



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College, Parner

Tal. Parner, Dist. Ahmednagar - 414 302 (Maharashtra)



4th Cycle

Assesment and Accreditation

Criterion-1

Cirricular Aspects

KI : 1.2 Academic Flexibility

QnM - 1.2.1

Number of Add on /Certificate/Value added programs offered during 2017-18 to 2021-22



NAAC - A-Grade
Best College Award
by SPPU - Pune

Ref. No. NAC&S

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College

• Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35

Affiliated ID. No. PU/AN/ASC/019/1977 College Code No. 121
Email- naspacollege2013@gmail.com
naspapar@rediffmail.com
Website : www.newartsparner.com

Principal Dr. Rangnath Aher
M.Sc., Ph.D., F.H.A.S., F.I.S.S.T.
Mob. 9422754080

Date : 24/ 11 /2022

DECLARATION

This is to declare that the information, reports, true copies of the supporting documents, numerical data, etc. submitted/presented in this file is verified by Internal Quality Assurance Cell (IQAC) and is correct as per the records. This declaration is for the purpose of NAAC accreditation of HEI for 4th Cycle period 2017-18 to 2021-22.

Date: 24/11/2022

Place: Parner

Prof. (Dr.) D. R. Thube

IQAC Coordinator

IQAC COORDINATOR
New Art's,Commerce & Science College
Parner, Dist.Ahmednagar



Dr. R. K. Aher

IQAC Chairman and Principal
PRINCIPAL


New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar


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Academic Year 2020-21	279
Academic Year 2019-20	540
Academic Year 2018-19	776
Academic Year 2017-18	926

**List of the Add on /Certificate/Value
added program, duration, year of
implementation 2017-18 to 2021-22**

List of Add on /Certificate/ Value added programs offered during the year: 2017-18 to 2021-22

 <p style="text-align: center;">Ahmednagar Jilha Maratha Vidya Prasarak Samaj's New Arts, Commerce & Science College</p> <p style="text-align: center;">● Parner, Dist.- A.nagar, Maharashtra Pin - 414302 ● Office (02488) 221537/35</p> <p>Affiliation ID. No. PU/AN/ASC/019/1977 College Code No. 121</p> <p>Email- naspcparcollege2013@gmail.com naspcpar@rediffmail.com</p> <p>Website : www.newartsparner.com</p> <p style="text-align: right;">Principal Dr. Rangnath Aher M.Sc., Ph.D., F.H.A.S., F.I.S.S.T., D.Lit. Mob. 9422754080</p>					
Ref. No. NAC&S		Date : / /20			
List of Add on /Certificate/ Value added programs offered during the year: 2017-18 to 2021-22					
S r.	Name of Department	Course Code	Name of Add on /Certificate/ Value added programs offered	Duration	Year of implementation
1.	English	NACSPEC-01	Communication Skills in English	30 Hours	2017-18
2.	English	NACSPEC-02	German Language	30 Hours	2019-20
3.	English	NACSPEC-03	English for professionals	30 Hours	2020-21
4.	English	NACSPEC-04	Business Communication	30 Hours	2020-21
5.	Marathi	NACSPMC-01	Interview Technique	30 Hours	2017-18
6.	Hindi	NACSPHC-01	Anuvad Vidnyan	30 Hours	2020-21
7.	History	NACSPHC-01	Modi Lipi	30 Hours	2017-18
8.	Geography	NACSPGC-01	Land Surveying	40 Hours	2018-19
9.	Economics	NACSPEC-01	Banking Literacy	45 Hours	2018-19
10.	Political Science	NACSPPC-01	Constitutional Values Awareness	30 Hours	2020-21
11.	Commerce	NACSPCC-01	Computerized Accounting (Basic)	30 Hours	2019-20
12.	BBACA	NACSPBC-01	Web Service using Java	30 Hours	2021-22
13.	Physics	NACSPPC-01	Computer Repairing technology	36 Hours	2019-20
14.	Chemistry	NACSPCC-01	Safety awareness in Chemical Laboratory and Industry	60 Hours	2017-18
15.	Chemistry	NACSPCC-02	Training of Handling of Sophisticated Instruments	60 Hours	2019-20
16.	Chemistry	NACSPCC-03	Green Chemistry	60 Hours	2019-20
17.	Botany	NACSPBC-01	Nursery Management and Horticultural Practices	65 Hours	2016-17
18.	Zoology	NACSPZC-01	Vermiculture and Vermicomposting	30 Hours	2017-18
19.	Mathematics	NACSPCC-01	Mathematical Programming Language	30 Hours	2017-18
20.	Computer Science	NACSPCS-02	Microsoft Office Fundamentals	30 Hours	2018-19
21.	Computer Science	NACSPCS-03	Android App Development	30 Hours	2019-20




PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

List of Add on /Certificate/Value added Programs Offered

2021-22



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce & Science College

• Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35

Affiliation ID. No. PU/AN/ASC/019/1977 College Code No. 121

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Website : www.newartsparner.com

Principal Dr. Rangnath Aher
M.Sc., Ph.D., F.H.A.S., F.I.S.S.T., D.Lit.
Mob. 9422754080

Ref. No. NAC&S


Date : / /20

List of Add on /Certificate/ Value added programs offered 2021-22

S.N	Department	Name of Certificate course	Course code	Year of offering	No. of times offered in AY	Duration of Course
1.	English	Communication Skills in English	NACSPEC-01	2021-22	1	30 Hours
2.	English	German Language	NACSPEC-02	2021-22	1	30 Hours
3.	English	English for professionals	NACSPEC-03	2021-22	1	30 Hours
4.	English	Business Communication	NACSPEC-04	2021-22	1	30Hours
5.	Marathi	Interview Technique	NACSPMC-01	2021-22	1	30 Hours
6.	Hindi	Anuvad Vidnyan	NACSPHC-01	2021-22	1	30 Hours
7.	History	Modi Lipi	NACSPHC-01	2021-22	1	30 Hours
8.	Geography	Land Surveying	NACSPGC-01	2021-22	1	40 Hours
9.	Economics	Banking literacy	NACSPEC-01	2021-22	1	45 Hours
10.	Political Science	Constitutional Values Awareness	NACSPPC-01	2021-22	1	30Hours
11.	Commerce	Computerized Accounting (Basic)	NACSPCC-01	2021-22	1	30 Hours
12.	BBA-CA	Web Service using Java	NACSPBC-01	2021-22	1	30 Hours
13.	Physics	Computer Repairing technology	NACSPPC-01	2021-22	1	36 Hours
14.	Chemistry	Safety awareness in Chemical Laboratory and Industry	NACSPCC-01	2021-22	1	60 Hours
15.	Chemistry	Training of Handling of Sophisticated Instruments	NACSPCC-02	2021-22	1	60 Hours
16.	Chemistry	Green Chemistry	NACSPCC-03	2021-22	1	60 Hours
17.	Botany	Nursery Management and Horticultural Practices	NACSPBC-01	2021-22	1	65 Hours
18.	Zoology	Vermiculture and Vermicomposting	NACSPZC-01	2021-22	1	30 Hours
19.	Mathematic	Mathematical Programming Language: (Computer Programing)	NACSPMC-01	2021-22	1	30 Hours
20.	Computer Science	Microsoft Office Fundamentals	NACSPCS-01	2021-22	1	30 Hours
21.	Computer Science	Android App Development	NACSPCS-02	2021-22	1	30 Hours




PRINCIPAL
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar

1. DEPARTMENT OF ENGLISH**COMMUNICATION SKILLS IN ENGLISH****STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES**

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Tal-Parner, Dist- Ahmednagar- 414302 (M.S.) India
NAAC Re-Accredited 'A' Grade, **DST-FIST & RUSA Sponsored College**
iqacnacsp@gmail.com: www.newartsparner.com



Certificate Course: Communication Skills in English
Course Code: (NACSPEC-01)

Organized by
IQAC & Department of English
New Arts, Commerce and Science College, Parner

Academic Year 2021-2022



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of English

1.	Name of Department:	English	
2.	Title of course: (Accurate Course Name)	Communication Skills in English	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	Since 2017-2018	
5.	Preamble of Syllabus: (Introduction)	English is a lingua franca of the world. Rural students despite having sufficient subject knowledge lag their urban counterparts in their career opportunities due to lack of communication skills in English. Keeping this its mind, this course was designed to muse that the graduates possess sufficient knowledge and skills in English for their cancer advancement in public and private sectors its general and self-employment. The syllabus is prepared by the college on its own keeping in view she subject specific academic needs and market requirements.	
6.	Faculty of the Course:	Arts	
7.	Eligibility of Admission and Prerequisite:	12 th Pass-out, Any faculty student who is admitted to UG course in college.	
8.	Duration of the Course:	Three months (40 Hours Duration)	
9.	Intake Capacity of the Students:	30 Hrs	
10.	Total Hours of Teaching:	30 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Objective Test at the end of course.	
	ii. Pattern of Question Paper: As Per University Rules	As per university rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	A. C. Kale	Associate Professor	M.A., SET
	A.B. Chindhe	Assistant Professor	M.A., B.Ed. SET
	P. P. Bharate	Assistant Professor	M.A., Ph.D. B,Ed
13.	Other Facilities	Library, Language Lab	
14.	Recommended Books:		
	1. Communicative Competence- Dale Hymes 2. Communication Skills-Grant Taylor 3. Technical writing and Professional Communication for non-native speakers of English-Thomas N. Huckin and Leslie A. Olsen, McGraw –Hill		

15. Grammar and Composition-David Green		
15. Detailed Syllabus CD (Word and PDF File)		
Sr.No.	Module	Hours
1.	Introduction <ul style="list-style-type: none"> • Varieties of English • Parts of speech • English Grammar 	6 Hours
2.	Spoken English <ul style="list-style-type: none"> • Greeting • Describing a situation /theme /surroundings /appearance/people/place • Making presentations • Debates • Speeches • Addressing the public • Extempore speech • Telephonic conversation 	8 Hours
3.	Writing Skills, <ul style="list-style-type: none"> • Writing formal letters • Writing E-mails • Writing application for job • Resume/CV writing • Interpretation of maps,charts,graphs • Different Parts of official correspondence • Writing narrations of an event or happening 	8 Hours
4.	Presentation <ul style="list-style-type: none"> • Structures in English • Common errors in English usage • Preparing of Group Discussions • Mock interviews • Hands on Training 	8 Hours

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner,
 Department of English
Certificate Course in Communication Skills in English
Student Enrolment List
Academic Year 2021-22

Sr. NO	Name of the Student	
1	Awari Chaitali Baburao	<u>Awari</u>
2	Bagul Pratiksha Bhasker	<u>Bagul</u>
3	Bagul Priya Bhasker	<u>Priya</u>
4	Dhotre Gayatri Suresh	<u>Gayatri</u>
5	Erande Nikita Balu	<u>Nikita</u>
6	Francis Mory Frank	<u>Francis</u>
7	Gadekar Akshada Sunil	<u>AKS</u>
8	Gadilkar Shubham Ankush	<u>Shubham</u>
9	Gunjal Trupti Shamrao	<u>Gunjal</u>
10	Hajare Jyoti Santosh	<u>Jyoti</u>
11	Jadhav Sankalp Vikas	<u>Sankalp</u>
12	Khodade Rupali Prakash	<u>Rupali</u>
13	Lanke PoojaLahu	<u>Lanke</u>
14	Lanke Uday Shantaram	<u>Lanke</u>
15	Londhe Sakshi Subhash	<u>Sakshi</u>
16	Mate Priyanka Bhimaji	<u>Priyanka</u>
17	Meher Gayatri Rajendra	<u>Gayatri</u>
18	Mule Abhishek Bharat	<u>Mule</u>
19	Nagare Manisha Chhabu	<u>Manisha</u>
20	Patare Aarti Bhagvan	<u>Aarti</u>
21	Randhave Priyanka Sanjay	<u>Priyanka</u>
22	Raskar Aditya Kanifnath	<u>Raskar</u>
23	Raskar Poonam Arjun	<u>Raskar</u>
24	Raskar Vrushali Dilip	<u>Raskar</u>
25	Salve Diksha Anil	<u>Salve</u>
26	Shelar Mukta Subhash	<u>Shelar</u>
27	Shelar Shekhar Subhash	<u>S.S.S</u>
28	Shete Sayali Sudhir	<u>Shete</u>
29	Shinde Sakshi Dagadu	<u>Sakshi</u>
30	Shinde Shubham Kisan	<u>Shinde</u>
31	Thange Anita Bajirao	<u>Thange</u>
32	Thorat Vitthal Paraji	<u>Vithorath</u>
33	Thube Akanksha Dadabhau	<u>Thube</u>
34	Vyavhare Gauri Pandurang	<u>Gauri</u>
35	Zanjad Disha Mohan	<u>Zanjad.D.M</u>

(A.B. Chindke)

Amay
 HEAD
 Department of English
 New Arts, Commerce & Science College
 Parner Dist Ahmednagar

TIME TABLE
2021-22

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
11.30-01.30	Theory(AVM)	Theory(ABC)	Theory(PPB)	Theory(VGS)	Theory(AVM)	Theory(VGS)
02.30-04.30	Practical(AVM)	Practical(ABC)	Practical(PPB)	Practical(VGS)	Theory(ABC)	Theory(PPB)

AVM-Prof A.V.More

ABC-Prof A.B.Chindhe

PPB-Prof P.P.Bharate

VGS-Prof V.G.Salve


HEAD
Department of English
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar


PRINCIPAL
New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner,
 Department of English
Certificate Course in Communication Skills in English
Students Attendance
Academic Year 2021-22

Sr. NO	Name of the Student	10/7/21	12	13	14	15	16	17	19	21	22	23	24	25	26	27	28	29	30	31	2/8/21	3	4	5	6	7	9	10	11	12	13	14	15	16/8/21
1	Awari Chaitali Baburao	Awari	Awari	A	A	Awari	Awari	Awari	Awari	Awari	Awari	Awari	Awari	A	Awari	Awari	Awari	Awari	Awari	Awari	Awari	Awari	Awari	Awari	A	Awari	Awari	Awari	Awari	Awari	Awari	Awari	Awari	Awari
2	Bagul Pratiksha Bhasker	Bagul	A	Bagul	Bagul	Bagul	Bagul	A	A	Bagul	Bagul	Bagul	Bagul	Bagul	Bagul	Bagul	Bagul	Bagul	A	Bagul	Bagul	Bagul	Bagul	Bagul	Bagul	Bagul	Bagul	Bagul	Bagul	Bagul	Bagul	Bagul	Bagul	Bagul
3	Bagul Priya Bhasker	Peiyya	Peiyya	Peiyya	A	Peiyya	Peiyya	Peiyya	Peiyya	Peiyya	Peiyya	Peiyya	A	A	Peiyya	Peiyya	Peiyya	Peiyya	Peiyya	Peiyya	Peiyya	Peiyya	Peiyya	Peiyya	Peiyya	Peiyya	Peiyya	Peiyya	Peiyya	Peiyya	Peiyya	Peiyya	Peiyya	
4	Dhotre Gayatri Suresh	Gayatri	Gayatri	Gayatri	A	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	A	A	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
5	Erande Nikita Balu	Nikita	Nikita	Nikita	A	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	A	A	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita
6	Francis Mory Frank	Francis	Francis	Francis	A	Francis	Francis	Francis	Francis	Francis	Francis	Francis	A	A	Francis	Francis	Francis	Francis	Francis	Francis	Francis	Francis	Francis	Francis	Francis	Francis	Francis	Francis	Francis	Francis	Francis	Francis	Francis	Francis

7	Gadekar Akshada Sunil	Gadekar	A	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar
8	Gadilkar Shubham Ankush	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar
9	Gunjal Trupti Shamrao	Gunjal	A	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal	A	A	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal
10	Hajare Jyoti Santosh	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti
11	Jadhav Sankalp Vikas	Sankalp	A	Sankalp	Sankalp	Sankalp	Sankalp	Sankalp	Sankalp	Sankalp	Sankalp	Sankalp	A	A	Sankalp	Sankalp	Sankalp	Sankalp	Sankalp	Sankalp	Sankalp	Sankalp	Sankalp	Sankalp	Sankalp	Sankalp	Sankalp	Sankalp	Sankalp	Sankalp	Sankalp	Sankalp	Sankalp	Sankalp
12	Khodade Rupali Prakash	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali
13	Lanke Poojal Lahu	Lanke	A	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke
14	Lanke Uday Shantaram	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke
15	Londhe Sakshi Subhash	Sakshi	A	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi

16	Mato Priyanka Bhimaji	मटो प्रियंका भिमजी
17	Maha Chyanti Rajendra	महा च्यंती राजेंद्र
18	Mule Abhinav Dhanraj	मुले अभिनव धनराज
19	Nagare Manisha Chhabu	नागरे मनिशा चखबु
20	Patil Aarti Bhagvan	पाटील आर्ती भगवान
21	Randhava Priyanka Sanjay	रान्धवा प्रियंका संजय
22	Raskar Aditya Kamfadh	रस्कार अडित्य कामफड
23	Raskar Pooam Anjan	रस्कार पूंम अंजन

24	Raskar Vrushali Dilip	रस्कार वरुशाली दिलीप
25	Salve Diksha Anil	सल्वे दिक्षा अनिल
26	Shelar Mukta Subhash	शेलार मुक्ता सुभश
27	Shelar Shekhar Subhash	शेलार शेखर सुभश
28	Shete Sayali Sudhir	शेते सायली सुधीर
29	Shinde Sakshi Dagadu	शिंदे साक्षी दागडु
30	Shinde Shubham Kisan	शिंदे शुभम किसान
31	Thange Anin Bajirao	थंगे अनि बाजीराव
32	Thorat Vitthal Paraj	थोरात विठ्ठल पराज

33	Thube Akanksha Dadalabhu	थुबे अकंक्षा दादलाबु
34	Vyavhare Gauri Pandurang	व्यावहारे गौरी पंढुरंग
35	Zangad Disha Mohan	जंगड दिशा मोहन

(B.B. Chindhe)

HEAD
Department of English
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar

EVALUATION, RESULT, REPORT

Academic Year 21-22
Certificate Course in Communication Skills in English
Oral Exam

Time: 4 hours

Mark: 50

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All questions are compulsory.
Each question has 10 Marks.

1. Introduce yourself.
2. Tell your daily activities/ routine.
3. How would you do anchoring for the Annual Function in your college?
4. Make a presentation on any topic.
5. Group Discussion.
 - A. Current Political Situation.
 - B. Today's Education System.
 - C. Effect of New technology mobile, computer, television etc. on children.

Department of English
Academic Year 21-22
Certificate Course in Communication Skills in English

Time: 2 hours

Mark: 50

.....

All questions are compulsory.
Each question has 10 Marks.

- Q.1. Write a letter to bank manager about change in address.
- Q.2. You are Dr. Anil Patil of Ahmednagar. The modem you brought two weeks ago from Asia Electronics in Pune is giving you problems. Write an email to be sent to the manager of the company, making a complaint about the defective modem and asking for it to be replaced at the earliest.
- Q.3. Write a suitable resume for the post of Assistant teacher in secondary school.
- Q.4. Define parts of speech and its type in brief?
- Q.5. Write an application for the post of bank manager in HDFC bank in Ahmednagar branch.

Department of English
Academic Year 21-22
Certificate Course in Communication Skills in English
Mark List

Sr.No	Students Name	Written	Oral	Total
1.	Awari Chaitali Baburao	35	45	80
2.	Bagul Pratiksha Bhasker	33	37	70
3.	Bagul Priya Bhasker	32	41	73
4.	Dhotre Gayatri Suresh	35	37	72
5.	Erande Nikita Balu	35	37	72
6.	Francis Mory Frank	32	40	72
7.	Gadekar Akshada Sunil	35	45	80
8.	Gadilkar Shubham Ankush	35	42	77
9.	Gunjal Trupti Shamrao	33	37	70
10.	Hajare Jyoti Santosh	32	40	72
11.	Jadhav Sankalp Vikas	35	45	80
12.	Khodade Rupali Prakash	35	45	80
13.	Lanke PoojaLahu	33	37	70
14.	Lanke Uday Shantaram	32	41	73
15.	Londhe Sakshi Subhash	35	37	72
16.	Mate Priyanka Bhimaji	33	37	70
17.	Meher Gayatri Rajendra	32	41	73
18.	Mule Abhishek Bharat	32	41	73
19.	Nagare Manisha Chhabu	35	37	72
20.	Patare Aarti Bhagvan	32	40	72
21.	Randhave Priyanka Sanjay	35	45	80
22.	Raskar Aditya Kanifnath	35	45	80
23.	Raskar Poonam Arjun	35	37	72
24.	Raskar Vrushali Dilip	32	40	72
25.	Salve Diksha Anil	35	45	80
26.	Shelar Mukta Subhash	35	42	77
27.	Shelar Shekhar Subhash	32	41	73
28.	Shete Sayali Sudhir	34	41	75
29.	Shinde Sakshi Dagadu	33	37	70
30.	Shinde Shubham Kisan	40	42	82
31.	Thange Anita Bajirao	35	35	70
32.	Thorat Vitthal Paraji	33	42	75
33.	Thube Akanksha Dadabhau	34	41	75
34.	Vyavhare Gauri Pandurang	33	37	70
35.	Zanzad Disha Mohan	32	41	73

Armoj
HEAD
 Department of English
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of English
Academic Year 2021-22
Report

Name of Certificate Course	Communication Skills in English
Date/ Duration	10/09/2021 to 15/10/2021 30 hours
Name of faculty	A.V. More A. B. Chindhe P.P. Bharate V.G. Salve
Number of Participants enrolled	35
Venue	Department of English

Brief Summary of activity/ event:

Department of English runs certificate course in Communication Skills in English. The objective of the course is to develop communication skills in English. It also aims to enhance the learner's communication skills by giving adequate exposure in LSRW. Prin. Dr. R. K. Aher inaugurated this course.

The course content is made available to students. The students learn spoken and written skills in stipulated time. Students learned to speak in the context. The students are acquainted with stock expressions and responses in greetings, requesting, complaining, complimenting, etc. Students are acquainted with grammar and basic sentence structure. Students also improved writing skills. They learn to write notice, letters, resume, etc. with Students also enriched presentation skills by oral presentation, group discussion, mock interview, telephone conversation etc. Overall, they developed communicative competence.

Outcome of activity/ event:

1. Developed vocabulary and improve accuracy in grammar.
2. Speak with right pronunciation.
3. Improved LSRW- listening, speaking, reading and writing skills.
4. Speak confidently and listen attentively.


Coordinator
 (A. B. Chindhe)


IQAC COORDINATOR
 New Art's, Commerce & Science College
 Parner, Dist. Ahmednagar


PRINCIPAL
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 Parner, Tal. Parner, Dist. Ahmednagar

MODEL CERTIFICATE

2. DEPARTMENT OF ENGLISH

GERMAN LANGUAGE

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of English

1.	Name of Department:	English
2.	Title of course: (Accurate Course Name)	German Language
3.	Course Level:	Certificate
4.	Implementation Academic Year :	Since 2019-20
5.	Preamble of Syllabus: (Introduction)	German is one of the major Foreign Languages in India. As per demand from the student, we are introducing Certificate course in Language from academic year 2020-21. In the era of globalization, there are too many career opportunities to the students having fair knowledge of foreign language: As a translator, Interpreter, BPO, Tourism Industry, Teaching, Communication and coordination and literary translation. Many industries require translators to help to understand their communication. Interpreter can held meeting through video conferencing from India and their counterparts in other countries. BPO also requires multilingual candidates. The syllabi are designed as per norms to make it more meaningful from the academic and didactic perspective. We are using the Choice Based Credit system for this course.
6.	Faculty of the Course:	Arts
7.	Eligibility of Admission and Prerequisite:	12 th Pass-out, Any faculty student who is admitted to UG course in college.
8.	Duration of the Course:	Three months (30Hours Duration)
9.	Intake Capacity of the Students:	30 Hrs
10.	Total Hours of Teaching:	30 Hours
11.	Pattern of Examination, if any	
	i. Internal Exam, Term End Exam,	Objective Test at the end of course.

	Practical, Oral, Project	
	ii. Pattern of Question Paper: As Per University Rules	As per university rules
12.	Teaching Faculty:	
	Name of Faculty	Designation
	Ankita Gaikwad	German Language Trainer
		Qualification
		Degree Course in German
13.	Other Facilities	Library, Language Lab, Station-e Language Lab
14.	Recommended Books:	
	<ol style="list-style-type: none"> 1. Netzwerk A1 -Testheft Margret Rodi 2. Langenscheidt German in 30 Days-Von Angelika G. Beck 3. Practise German-Dominik Wexenberger 4. Oxford Easy German Grammar-William Rowlinson 5. Mastering German Vocabulary -Veronika Schnorr 6. German: How to Speak and Write It-Joseph Rosenberg 	
15.	Detailed Syllabus CD (Word and PDF File)	
	Sr.No.	Module
	1.	Basics of German language- I <ul style="list-style-type: none"> • Basics of German language • Sounds in German Language • Basic Vocabulary
	2.	Basics of German language-II <ul style="list-style-type: none"> • Four Basic skills (LSRW) in German • Language Basic Grammar of German language • Introduction to German Speaking Countries
	3.	Basics of German language- III <ul style="list-style-type: none"> • Spoken Skills • Communication Skills • Language Drills
		Hours
		10 Hours
		10 Hours
		10 Hours

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner
Department of English
Certificate Course in German Language
Student Enrolment List
2021-2022

Sr. No	Student Name	Sign
1.	Auti Vidya Haribhau	Auti
2.	Bhagwat Archana Dinkar	Bhagwat
3.	Divate Ashwini Dnyandeo	ASHWINI
4.	Divate Pravin Bhagwan	P. Divate
5.	Durge Ashwini Shashikant	Durge A.S.
6.	Khose Dnyaneshwari Krishna	Khose
7.	Magar Tripti Bhaskar	Tripti
8.	Munjal Geetanjali Vishwanath	Munjal G.
9.	Narawade Harshada Sanjay	Harshada
10.	Navale Varsha Indrabhan	Varsha N.
11.	Padekar Raju Bhausaheb	Raju
12.	Pawar Komal Anil	Pawar
13.	Pawar Nikhil Rajendra	Nikhil
14.	Randhave Mahendra Sanjay	Randhave
15.	Raskar Amruta Ganpat	Raskar. A
16.	Sanket Lahu Gund	Sanket or
17.	Shaikh Tamanna Babamiya	Shaikh T.
18.	Shelar Vaishnavi Navnath	Shelar V.V.
19.	Sobale Priyanka Suresh	Sobale
20.	Sonawale Priyanka Balasaheb	Sonawale P.B.
21.	Sonawale Vaishnavi Pandurang	Sonawale
22.	Thube Reshma Rambhau	Thube

P.P. Bharate
(P.P. Bharate)

Amrap
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New Arts, Commerce & Science College
Parner Dist. Ahmednagar

**Department of English
Certificate Course in German Language**

Academic Year 2021-22

Lecture Plan:

Days	Mon	Tues	Wed	Thur	Fri	Sat
Tutor	A.Gaikwad	A.Gaikwad	A.Gaikwad	A.Gaikwad	A.Gaikwad	A.Gaikwad
Hour	1 hour	1 hour	1 hour	1 hour	1 hour	1 hour
Time	11am -12 pm	11am -12 pm	11am -12 pm	11am -12 pm	11am -12 pm	11am -12 pm


HEAD
 Department of English
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar


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 Parner, Tal. Parner. Dist. Ahmednagar

**Department of English
Certificate Course in German Language
Attendance 2021-2022**

Sr. No	Student Name	Date
1.	Auti Vidya Haribhau	15/11/21
		16/11/21
		17/11/21
		18/11/21
		19/11/21
		20/11/21
		21/11/21
		22/11/21
		23/11/21
		24/11/21
		25/11/21
		27/11/21
2.	Bhagwat Archana Dinkar	15/11/21
		16/11/21
		17/11/21
		18/11/21
		19/11/21
		20/11/21
		21/11/21
		22/11/21
		23/11/21
		24/11/21
		25/11/21
		27/11/21
3.	Divate Ashwini Dnyandeo	15/11/21
		16/11/21
		17/11/21
		18/11/21
		19/11/21
		20/11/21
		21/11/21
		22/11/21
		23/11/21
		24/11/21
		25/11/21
		27/11/21
4.	Divate Pravin Bhagwan	15/11/21
		16/11/21
		17/11/21
		18/11/21
		19/11/21
		20/11/21
		21/11/21
		22/11/21
		23/11/21
		24/11/21
		25/11/21
		27/11/21
5.	Durge Ashwini Shashikant	15/11/21
		16/11/21
		17/11/21
		18/11/21
		19/11/21
		20/11/21
		21/11/21
		22/11/21
		23/11/21
		24/11/21
		25/11/21
		27/11/21
6.	Khose Dnyaneshwari Krishna	15/11/21
		16/11/21
		17/11/21
		18/11/21
		19/11/21
		20/11/21
		21/11/21
		22/11/21
		23/11/21
		24/11/21
		25/11/21
		27/11/21

7.	Magar Tripti Bhaskar	<u>Tripti</u>	<u>Tripti</u>
8.	Munjali Geetanjali Vishwanath	<u>Munjali</u>	<u>Munjali</u>
9.	Narawade Harshada Sanjay	<u>Harshada</u>	<u>Harshada</u>
10.	Navale Varsha Indrabhan	<u>Varsha</u>	<u>Varsha</u>
11.	Padekar Raju Bhausaheb	<u>Raju</u>	<u>Raju</u>
12.	Pawar Komal Anil	<u>Pawar</u>	<u>Pawar</u>
13.	Pawar Nikhil Rajendra	<u>Nikhil</u>	<u>Nikhil</u>
14.	Randhave Mahendra Sanjay	<u>Randhave</u>	<u>Randhave</u>
15.	Raskar Amruta Ganpat	<u>Amruta</u>	<u>Amruta</u>

16.	Sanket Lahu Gund	<u>Sanket L</u>	<u>Sanket L</u>
17.	Shaikh Tamanna Babamiya	<u>Shaikh T</u>	<u>Shaikh T</u>
18.	Shelar Vaishnavi Navnath	<u>Shelar V.N</u>	<u>Shelar V.N</u>
19.	Sobale Priyanka Suresh	<u>Sobale</u>	<u>Sobale</u>
20.	Sonawale Priyanka Balasaheb	<u>Sonawale P.B</u>	<u>Sonawale P.B</u>
21.	Sonawale Vaishnavi Pandurang	<u>Sonawale</u>	<u>Sonawale</u>
22.	Thube Reshma Rambhau	<u>Thube</u>	<u>Thube</u>

P.B.T.H
(P. P. Bharate)

Amrta
HEAD
Department of English
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar

EVALUATION, RESULT, REPORT

Certificate Course in German Language Question Paper

Time : Three Hours

Maximum Marks: 100

Note: All Questions are Compulsory

Frage I. Beantworten Sie die folgenden Fragen! (Nur 10) (20)

1. Was sind Ihre Eltern von Beruf?
2. Was darf man im College nicht machen?
3. Was machen Sie in Ihrer Freizeit?
4. Wie finden Sie das Buch Lagune /?
5. Woher kommen Sie und wo wohnen Sie?
6. Was essen Sie zum Frühstück?
7. Was haben Sie letzten Samstag gemacht?
8. Was möchten Sie später werden?
9. Wie heißt die Hauptstadt von Deutschland?
10. Seit wann lernen Sie Deutsch?
11. Um wie viel Uhr stehen Sie jeden Tag auf?
12. Wann haben Sie Geburtstag?

Frage II. Übersetzen Sie! (20)

(A) Übersetzen Sie ins Englische oder Marathi! (06)

Aziza Hansen kommt aus Tunesien. Aber sie lebt in Deutschland und ihre Staatsangehörigkeit ist deutsch. Sie ist 1978 in Tunis geboren. Sie wohnt in Hannover und ist Sekretärin von Beruf. Ihr Ehemann ist Deutscher. Sie haben zwei Töchter, vier und zwei Jahre alt.

(B) Übersetzen Sie ins Englische oder Marathi! (06)

Svenja möchte gesund leben. Sie steht früh auf und geht joggen. Sie macht ein gutes Frühstück. Zu Mittag isst sie etwas Warmes und Salat. Die Kollegen von Svenja trinken Saft oder Cola. Aber Svenja trinkt nur Wasser. Viel Wasser. Sie macht 5-mal in der Woche Sport. Abends isst sie nichts.

(C) Übersetzen Sie ins Deutsche! (Nur 4) (08)

1. I can speak German and French.
2. It is raining. I need an umbrella.
3. Where are you hanging the picture?
4. Last week I visited my grandparents.
5. The dog is sitting under the table.

Frage III. Grammatik und Wortschatz. (40)

(A) Ergänzen Sie die Personalpronomen! (10)

1. Das Radio hat keine Batterie und ----ist nicht schön.
2. Ihr Hund ist nicht da. Clara sucht -----
3. Das ist seine Freundin. Er liebt -----sehr. Jeden Tag kauft er eine Rose für -----
4. Das Kind spielt im Garten-----hat seine Hausaufgaben schon gemacht.
5. Besucht du -----morgen? Ich habe morgen Zeit.

(B) Ergänzen Sie die Possessivpronomen! (10)

1. Herr Norbert, sind das -----Handys?
2. Petra hat-----Regenschirm vergessen.
3. Das ist ----Vater. Ich liebe ihn sehr.
4. Habt ihr-----Hausaufgaben schon gemacht, Kinder?
5. Herr Meier wohnt in Berlin. Aber -----Frau wohnt in München.

(C) Ergänzen Sie die richtigen bestimmten/unbestimmten Artikel! (10)

1. Hast du -----Fotoapparat?
2. Wie findet ihr-----Gummistiefel dort?
3. Ich brauche-----Regal für meine Bücher.
4. -----Sonnenbrille ist sehr schön. Ich kaufe sie.
- 5.-----Sohn ist krank. Er soll zum Arzt gehen.

(D) Schreiben Sie das richtige Modalverb! (10)

1. ---ihr gut schwimmen?
2. Die Kinder-----eine Pizza essen.
3. Hier-----man nicht laut singen.
4. Die Studenten -----eine Pause machen. Aber sie ----Sie haben bald Prüfung.
5. Es ist kalt. Du ---- einen Pullover tragen.

Frage IV. Wortschatz und Schreiben (20)**(A) Schreiben Sie die Gegenteile!** (04)

1. rechts =
2. teuer =

(B) Was passt nicht? (04)

1. Sohn - Tochter - Onkel - Frauen
2. Koffer: groß - freundlich - alt - kaputt
3. zeichnen: Blumen - Menschen - Katze - Englisch
4. betreten: einen Rasen - den Abend - ein Museum - ein Restaurant

(C) Schreiben Sie eine Ansichtskarte und einen Zettel/ eine SMS! (12)

1. Sie sind auf einer Spanienreise. Schreiben Sie eine Ansichtskarte an Ihren Freund/ Ihre Freundin! Ihr Freund/Ihre Freundin wohnt in Deutschland.
2. Schreiben Sie einen Zettel ODER eine SMS für Sandra. Sie müssen nach Berlin fliegen. Sie kommen am Montag wieder zurück. Sandra soll sie anrufen.

Department of English
Academic Year 2021-22
Certificate Course in German Language
Mark List

Sr. No.	Name of the Students	Total 100 Marks
1.	Auti Vidya Haribhau	86
2.	Bhagwat Archana Dinkar	86
3.	Divate Ashwini Dnyandeo	86
4.	Divate Pravin Bhagwan	92
5.	Durge Ashwini Shashikant	86
6.	Khose Dnyaneshwari Krishna	84
7.	Magar Tripti Bhaskar	88
8.	Munjaj Geetanjali Vishwanath	90
9.	Narawade Harshada Sanjay	86
10.	Navale Varsha Indrabhan	86
11.	Padekar Raju Bhausahab	86
12.	Pawar Komal Anil	92
13.	Pawar Nikhil Rajendra	86
14.	Randhave Mahendra Sanjay	86
15.	Raskar Amruta Ganpat	86
16.	Sanket Lahu Gund	86
17.	Shaikh Tamanna Babamiya	92
18.	Shelar Vaishnavi Navnath	86
19.	Sobale Priyanka Suresh	84
20.	Sonawale Priyanka Balasaheb	88
21.	Sonawale Vaishnavi Pandurang	90
22.	Thube Reshma Rambhau	86

P.P.B
Coordinator
 (P. P. Bharate)

M.R.C
PRINCIPAL
 New Arts, Commerce & Science College
 Pamer, Tal. Parner, Dist. Ahmednagar.

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of English
Academic Year 2021-22
Report

Name of the Certificate Course	German Language
Date/ Duration	13/09/2021- 21/10/2021 30 hours
Name of the Guest with designation	Ankita Gaikwad, German language Tutor
Number of Participants enrolled	22
Venue	Department of English

Brief Summary of activity/ event:

Department of English runs certificate course in German Language. The objective of the course is to introduce importance of German language and opportunities abroad. It also aims to enhance the employability skills of the students. Ankita Gaikwad is appointed as German language tutor. Dr. P.P. Bharate worked as coordinator for the course.

Course content is basic knowledge of German Language, basic German vocabulary, grammatical structures and basic German oral and written expression. German is one of the foreign language which provides career opportunities as translator, tutor, interpreter, BPO, tourism industry, etc.

Outcome of activity/ event:

1. Students acquired basic knowledge of German Language
2. Students acquired basic German vocabulary.
3. Students learned German grammatical structures.
4. Students learned basic German oral and written expression.

P.P. Bharate
Coordinator

(P. P. Bharate)

P.P. Bharate
IQAC COORDINATOR
 New Art's, Commerce & Science College
 Parner, Dist. Ahmednagar

M. R. C.
PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

MODEL CERTIFICATE

3. DEPARTMENT OF ENGLISH

ENGLISH FOR PROFESSIONALS

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of English

1.	Name of Department:	English	
2.	Title of course: (Accurate Course Name)	Certificate Course in English for Professionals	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	Since 2020-2021	
5.	Preamble of Syllabus: (Introduction)	1. Introduce different varieties of English language. 2. Introduce English Grammar. 3. To teach writing and spoken English	
6.	Faculty of the Course:	Arts	
7.	Eligibility of Admission and Prerequisite:	12 th Pass-out, Any faculty student who is admitted to UG course in college.	
8.	Duration of the Course:	30 days	
9.	Intake Capacity of the Students:	50	
10.	Total Hours of Teaching:	30 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Objective Test at the end of course.	
	ii. Pattern of Question Paper: As Per University Rules	As per university rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	A.V.More	Assistant Professor	M.A., SET
	A.B.Chindhe	Assistant Professor	M.A., B.Ed, SET
	P.P.Bharate	Assistant Professor	M.A., B.Ed, PhD
	V.G.Salve	Assistant Professor	M.A., B.Ed, PhD
13.	Other Facilities	Library, Language Lab	
14.	Recommended Books:	<ol style="list-style-type: none"> 1. Effective Communication Skills – Keith Coleman 2. Communication Skills Training – Ian Tuhovsky 3. How to talk to anyone - Leil Lowndes 4. Communication Skills and Personality Development- J.R. Kadam and Others 5. Conversational Practice- Grant Taylor 	
15.	Detailed Syllabus CD (Word and PDF File)		

Unit No.	Modules	Hours
1.	<ul style="list-style-type: none"> • Induction to the Course • Introduce Oneself • Parts Of Speech (Noun, Adjective, Verb & Adverb) • Know Individuals • Speaking A To Z Words • Prepositions And Conjunctions • Conversation Practice • Small Words, Big Differences • Wh Questions - 1 (Where, Why, What, How) • Things Around You 	10 Hours
2	<ul style="list-style-type: none"> • Present Tense • Spot The Difference (Between Two Identical Picture) • Past Tense • My Memorable Moments • Future Tense • The World After 50 Years... • Paragraph Writing • Modal Auxiliary Verbs • Active And Passive 	10 Hours
3	<ul style="list-style-type: none"> • Pronunciation Key • Paragraph Writing • Story Telling (Listening - Telling) • Conversation Practice • Role Play • Image Interpretation • Mixed Spelling Challenge • Group Discussion • Body Language • Idioms & Proverbs • Public Speaking 	10 Hours

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Department of English
Certificate Course in English for Professionals
Student Enrolment List
Academic Year 2021-22

Sr. No	Students Name	
1	Adsul Santosh Laxman	Adsul
2	Badhe Arati Vijay	Arati Badhe
3	Badhe Supriya Santosh	Supriya
4	Bhagwat Archana Dinkar	Archana
5	Bhujabal Shital Malhari	Shital
6	Borude Shubham Bhausahab	Shubham B.
7	Chaudhari Pravin Haridas	Chaudhari P. H.
8	Chede Mayur Madhav	chede.m.m
9	Chede Sanket Sampat	chede.s.s
10	Dalavi Trupti Sudam	Trupti D.
11	Dhage Renuka Jalindar	Dhage R.
12	Dhawale Jyoti Sunil	Jyoti
13	Dhawale Pratiksha Dattatray	Dhawale P. P.
14	Dhotre Sujit Suresh	Dhotre S.
15	Dighe Shubhangi Appasaheb	Dighe
16	Erande Sejal Rohidas	Sejal
17	Gadage Ankita Babaji	Ankita
18	Gaikwad Kalyani Ramesh	Gaikwad K.
19	Gajare Shubhangi Balasaheb	S. Gajare
20	Jadhav Komal Balu	Komal
21	Jathar Shubham Nanasahab	Shubham J.
22	Kedar Snehal Machhindra	K. Snehal
23	Khair Nikita Santosh	khair
24	Kothawale Rajrajeshwari Anandrao	Raj
25	Kothawale Rutwik Ramdas	Rutwik

26	Manchare Rupali Annasaheb	Rupali
27	Mhaske Sachin Sukhdev	Sachin
28	Nighut Omkar Subhash	omkar
29	Patare Swati Bhagchand	Patare
30	Patil Nivedita Prakash	Patil N.
31	Pimparkar Kalpana Dilip	Pimparkar
32	Potghan Sanket Ramkrushna	Sanket
33	Pujari Arti Chagan	Arti. P.
34	Pujari Dnyaneshwar Balu	Pujari
35	Randhave Mahendra Sanjay	Randhave
36	Repale Vishwas Dnyandev	Repale
37	Rokade Mohini Bharat	Mohini
38	Sagar Eknath Rohokale	S. E. Rohokale
39	Sherkar Prashant Namdev	SN
40	Walunj Rushikesh Jaysing	Rushikesh

Abhis
(A.B. Chindke)

Amey
HEAD
Department of English
New Arts, Commerce & Science College
Parner, Dist. Ahmadnagar

Certificate course in English for Professionals

TIME TABLE

2021-22

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
02.00-03.00	Theory(AVM)	Theory(ABC)	Theory(AVM)	Theory(ABC)	Theory(AVM)	Theory(ABC)
03.00-04.00	Practical(ABC)	Practical(AVM)	Practical(ABC)	Practical(AVM)	Theory(ABC)	Theory(AVM)

AVM-Prof A.V.More

ABC-Prof A.B.Chindhe


HEAD
 Department of English
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar


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 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

Department of English
Certificate Course in English for Professionals
Attendance
Academic Year 2021-22

Sr. No	Students Name	14/3/22	15	16	17	18	19	21	22	23	24	25	26	28	29	30	01/4/22	02	04	05	06	07	08	09	11	12	13	14	15	16	18/4/22	
1	Adsul Santoshi Laxman	Walla	Walla	Walla	Walla	Walla	Walla	Walla	Walla	Walla	Walla	Walla	Walla	Walla	Walla	Walla	Walla	Walla	Walla	Walla	Walla	Walla	Walla	Walla	Walla	Walla	Walla	Walla	Walla	Walla	Walla	
2	Badhe Arati Vijay	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	
3	Badhe Supriya Santosh	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	
4	Bhagwat Archana Dinkar	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana
5	Bhujabal Shital Malhari	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital
6	Borude Shubham Bhausaheb	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude

7	Chaudhari Pravin Haridas	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh		
8	Chede Mayur Madhav	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	
9	Chede Sanket Sampat	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	
10	Dalavi Trupti Sudam	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	
11	Dhage Remka Jalindar	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage
12	Dhawale Jyoti Sunil	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale
13	Dhawale Pratiksha Dattatray	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale
14	Dhote Sujit Suresh	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote	Dhote
15	Dighe Shubhangi Appasaheb	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe

16	Erande Sejal Rohidas	Sejal Sejal
17	Gadage Ankita Babaji	Ankita Ankita
18	Gaikwad Kalyani Ramesh	Kalyani Kalyani
19	Gajare Shubhangi Balasaheb	Shubhangi Shubhangi
20	Jadhav Komal Bau	Komal Komal
21	Jathar Shubham Nanasaheb	Shubham Shubham
22	Kedar Snehal Machhindra	Snehal Snehal
23	Khaire Nikita Santosh	Nikita Nikita
24	Kothawale Rajrajeshwar i Anandrao	Rajraj Rajraj

25	Kothawale Rutwik Ramdas	Rutwik Rutwik
26	Manchare Rupali Annasaheb	Rupali Rupali
27	Mhaske Sachin Sukhdev	Sachin Sachin
28	Nighut Omkar Subhash	Omkar Omkar
29	Patare Swati Bhagchand	Swati Swati
30	Patil Nivedita Prakash	Nivedita Nivedita
31	Pimparkar Kalpana Dilip	Kalpana Kalpana
32	Potghar Sanket Ramkrushna	Sanket Sanket
33	Pujari Arti Chagan	Arti Arti

34	Pujari Dnyaneshwar Balu	R. Balu	R. Balu	P. Balu	P. Balu	A	A	A	A
35	Randhave Mahendra Sanjay	R. Sanjay	R. Sanjay	R. Sanjay	R. Sanjay	A	A	A	A
36	Repale Vishwas Dnyandeve	R. Repale	R. Repale	R. Repale	R. Repale	A	A	A	A
37	Rokade Mohini Bharat	M. Mohini	M. Mohini	M. Mohini	M. Mohini	A	A	A	A
38	Sagar Eknath Rohokale	S. S. Rohokale	S. S. Rohokale	S. S. Rohokale	S. S. Rohokale	A	A	A	A
39	Sherkar Prashant Namdev	S. Prashant	S. Prashant	S. Prashant	S. Prashant	A	A	A	A
40	Walunj Rushikesh Jaysing	R. Walunj	R. Walunj	R. Walunj	R. Walunj	A	A	A	A

Prady (D. Chivale)

Amr

HEAD
Department of English
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar

EVALUATION, RESULT, REPORT

Department of English
Academic Year 2021-22
Certificate Course in English for Professionals
Mark List

Sr.No	Students Name	Written	Oral	Total
1.	Adsul Santosh Laxman	35	45	80
2.	Badhe Arati Vijay	32	40	72
3.	Badhe Supriya Santosh	34	39	73
4.	Bhagwat Archana Dinkar	37	35	72
5.	Bhujabal Shital Malhari	33	39	72
6.	Borude Shubham Bhausaheb	35	35	70
7.	Chaudhari Pravin Haridas	35	42	77
8.	Chede Mayur Madhav	34	42	76
9.	Chede Sanket Sampat	35	42	77
10.	Dalavi Trupti Sudam	34	42	76
11.	Dhage Renuka Jalindar	34	39	73
12.	Dhawale Jyoti Sunil	37	35	72
13.	Dhawale Pratiksha Dattatray	33	39	72
14.	Dhotre Sujit Suresh	35	35	70
15.	Dighe Shubhangi Appasaheb	35	42	77
16.	Erande Sejal Rohidas	34	42	76
17.	Gadage Ankita Babaji	35	42	77
18.	Gaikwad Kalyani Ramesh	34	42	76
19.	Gajare Shubhangi Balasaheb	34	41	75
20.	Jadhav Komal Balu	35	45	80
21.	Jathar Shubham Nanasaheb	32	40	72
22.	Kedar Snehal Machhindra	34	39	73
23.	Khaire Nikita Santosh	37	35	72
24.	Kothawale Rajrajeshwari Anandrao	33	39	72
25.	Kothawale Rutwik Ramdas	35	35	70
26.	Manchare Rupali Annasaheb	35	42	77
27.	Mhaske Sachin Sukhdev	34	42	76
28.	Nighut Omkar Subhash	35	42	77
29.	Patare Swati Bhagchand	34	42	76
30.	Patil Nivedita Prakash	34	41	75
31.	Pimparkar Kalpana Dilip	35	45	80
32.	Potghan Sanket Ramkrushna	32	40	72
33.	Pujari Article Chagan	34	39	73

34.	Pujari Dnyaneshwar Balu	37	35	72
35.	Randhave Mahendra Sanjay	33	39	72
36.	Repale Vishwas Dnyandev	35	35	70
37.	Rokade Mohini Bharat	35	42	77
38.	Sagar Eknath Rohokale	34	42	76
39.	Sherkar Prashant Namdev	35	42	77
40.	Walunj Rushikesh Jaysing	34	42	76


Coordinator
 (Dr. Salve V.G.)


PRINCIPAL
 New Arts, Commerce & Science Co.
 Parner, Tal. Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of English
Academic Year 2021-22
Activity Report

Title of Activity	English for professionals
Date/ Duration	14/03/2022 to 18/04/2022
Name of the Guest/ Speaker with designation	Ashok V. More Anil B. Chindhe
Number of Participants enrolled	40
Venue	Department of English

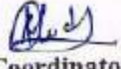
Brief Summary of activity/ event:

The Department of English runs a certificate course in English for professionals. The objective of the course is to develop professional-oriented skills in English. It also aims to enhance the learner's communication skills by giving adequate exposure in LSRW. Prin. Dr. R. K. Aher inaugurated this course.

The course content is designed according to the needs of the learner. The participants learn to communicate in English, letter writing, report writing, the content of email writing, resumes etc. Participants learned to speak in the context. Participants also enriched their presentation skills by oral presentations, mock interview, telephone conversation, etc. Overall, they developed communicative competence.

The outcome of activity/ event:

1. Participants presented the topics, ideas confidently and systematically.
2. Participants became able to write emails, letters, resumes etc.
3. Improved LSRW- listening, speaking, reading and writing skills.


 Coordinator
 (A. B. Chindhe)


IQAC COORDINATOR
 New Art's, Commerce & Science College
 Parner, Dist. Ahmednagar


PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

MODEL CERTIFICATE

4. DEPARTMENT OF ENGLISH

BUSINESS COMMUNICATION

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of English

1.	Name of Department:	English	
2.	Title of course: (Accurate Course Name)	Business Communication	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	2020-2021	
5.	Preamble of Syllabus: (Introduction)	1. ICT based interactive and learner oriented Classroom teaching. 2. Introduction to Spoken English 3. Application for Job, Resume/C.V. Writing 4. Group Discussions and Mock interviews	
6.	Faculty of the Course:	Arts	
7.	Eligibility of Admission and Prerequisite:	12 th Pass-out, Any faculty student who is admitted to UG course in college.	
8.	Duration of the Course:	30 Days	
9.	Intake Capacity of the Students:	50	
10.	Total Hours of Teaching:	30 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Objective Test at the end of course.	
	ii. Pattern of Question Paper: As Per University Rules	As per university rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	A.B. More	Assistant Professor	M.A., SET
	A.B. Chindhe	Assistant Professor	M.A., B.Ed, SET
	Dr. P.B. Bharate	Assistant Professor	M.A., B.Ed., PhD.
	Dr. V.G. Salve	Assistant Professor	M.A., B.Ed., M.Phil., PhD.
13.	Other Facilities	Station-e Language Lab, Library.	

14.	Recommended Books:																														
	<ul style="list-style-type: none"> ● Technical Communication - John M. Lannon ● Introduction to Group Work Practice - Ronald W. Toseland ● Business Communication Today - Courtland L. Bovee and John V. Thill ● Communication Skills- Sanjay Kumar 																														
15.	Detailed Syllabus CD (Word and PDF File)																														
	<table border="1"> <thead> <tr> <th>Unit</th> <th>Topic</th> <th>Sub-Topic</th> <th></th> </tr> </thead> <tbody> <tr> <td rowspan="4">1</td> <td rowspan="4">Orientation in Business Communication</td> <td>What is Business Communication?</td> <td rowspan="4">5 Hours</td> </tr> <tr> <td>Various Types of Communication</td> </tr> <tr> <td>A Model for Communication</td> </tr> <tr> <td>Non-verbal Communication</td> </tr> <tr> <td rowspan="5">2</td> <td rowspan="5">Business English</td> <td>Business English Grammar</td> <td rowspan="5">5 Hours</td> </tr> <tr> <td>Business English Vocabulary</td> </tr> <tr> <td>Business Idioms</td> </tr> <tr> <td>Business Expressions</td> </tr> <tr> <td>Business Terms</td> </tr> <tr> <td rowspan="6">3</td> <td rowspan="6">Finesse For writing</td> <td>Qualities of good Written Skills</td> <td rowspan="6">5 Hours</td> </tr> <tr> <td>What it includes?</td> </tr> <tr> <td>Letters & Memos</td> </tr> <tr> <td>Business Letters</td> </tr> <tr> <td>Letter Formats</td> </tr> <tr> <td>Report writing</td> </tr> </tbody> </table>			Unit	Topic	Sub-Topic		1	Orientation in Business Communication	What is Business Communication?	5 Hours	Various Types of Communication	A Model for Communication	Non-verbal Communication	2	Business English	Business English Grammar	5 Hours	Business English Vocabulary	Business Idioms	Business Expressions	Business Terms	3	Finesse For writing	Qualities of good Written Skills	5 Hours	What it includes?	Letters & Memos	Business Letters	Letter Formats	Report writing
Unit	Topic	Sub-Topic																													
1	Orientation in Business Communication	What is Business Communication?	5 Hours																												
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		What it includes?																													
		Letters & Memos																													
		Business Letters																													
		Letter Formats																													
		Report writing																													

4	Presentation Skills	What is presentation Skill?	5 Hours
		Various types of presentation	
		Interpersonal Skills	
		Personality Development	
5	Word Power Exercise	Vocabulary Building	5 Hours
		Vocabulary Exercise	
6	The Summation of Business communication	Summation for business English	5 Hours

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Department of English
Certificate Course in Business Communication
Student Enrolment List
Academic Year 2021-22

Sr. No	Students Name	Signature
1.	Abhane Priyanka Dilip	
2.	Adhav Prathamesh Sambhaji	
3.	Adsare Rutuja Sambhaji	
4.	Dhage Sanket Sanjay	
5.	Dhormale Snehal Sanjay	
6.	Gaikwad Dnyaneshwar Ravsaheb	
7.	Gaikwad Sakshi Rajendra	
8.	Garkar Krishikesh Raju	
9.	Godhade Trupti Dattatraya	
10.	Irole Nikita Bhagchand	
11.	Jadhav Ajinkya Santosh	
12.	Jare Mohit Ramesh	
13.	Jarhad Sakshi Sahnkar	
14.	Jekte Sneha Bhaskar	
15.	Kadam Rutuja Appa	
16.	Kakade Shrutee Ananda	
17.	Kakade Shubham Ashok	
18.	Kalal Nikita Siddhayya	
19.	Kale Aishwarya Dattatray	
20.	Kale Rutuja Santosh	
21.	Kamthe Machhindra Devram	
22.	Karkande Aniket Bhaskar	
23.	Kaware Aarti Santosh	
24.	Kaware Adesh Raju	
25.	Khanse Dipti Suresh	
26.	Khanse Pooja Govind	
27.	Kharmale Mahesh Rajaram	
28.	Khodade Akanksha Santosh	
29.	Lonkar Rushikesh Nanabhau	
30.	Mapare Vaishnavi Madhukar	
31.	Pawar Pooja Balasaheb	
32.	Pawar Sakshi Sambhaji	
33.	Pawar Pravin Kailas	
34.	Pokale Vijay Anandrao	
35.	Potghan Sakshi Dnyandev	
36.	Purkar Yash Narendra	
37.	Rahinj Seema Rajendra	
38.	Raut Prasad Ramdas	
39.	Rode Mayuri Anil	
40.	Rohokale Aakanksha Babaji	
41.	Shikare Pratibha Sanjay	
42.	Shikare Shubham Appasaheb	
43.	Shinde Rushikesh Bhausaheb	

(Dr. Salve V. G.)

HEAD
Department of English
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar

Department of English
Academic Year 2021-22
Certificate Course in Business Communication
Time Table

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
11.30- 01.30	Theory(AVM)	Theory(ABC)	Theory(PPB)	Theory(VGS)	Theory(AVM)	Theory(VGS)
02.30- 04.30	Practical(AVM)	Practical(ABC)	Practical(PPB)	Practical(VGS)	Theory(ABC)	Theory(PPB)

AVM-Prof A.V.More

ABC-Prof A.B.Chindhe

PPB-Dr.P.P.Bharate

VGS-Dr. V.G.Salve


HEAD
 Department of English
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar


PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

Department of English
 Certificate Course in Business Communication
 Attendance
 Academic Year 2021-22

Sr. No	Students Name	1	2	3	4	7	8	9	10	11	12	13	14	15	16	17	18	21	22	23	24	25	26	28	29/12	3	4	5	7	9	10/12
1.	Abhane Priyanka Dilip	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya
2.	Adhav Prathamesh Sambhaji	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav
3.	Adsare Rutuja Sambhaji	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja
4.	Dhage Sanket Sanjay	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket
5.	Dhormale Snehal Sanjay	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal
6.	Gaikwad Dnyaneshwar Ravsaheb	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad
7.	Gaikwad Sakshi Rajendra	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad

8.	Garkar Krishikesh Raju	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar	Garkar
9.	Godhade Trupti Dattatraya	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti	Trupti
10.	Irole Nikita Bhagchand	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita
11.	Jadhav Ajinkya Santosh	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav
12.	Jare Mohit Ramesh	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit	Mohit
13.	Jarhad Sakshi Sahnkar	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi
14.	Jekte Sneha Bhaskar	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha
15.	Kadam Rutuja Appa	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam
16.	Kakade Shrutee Ananda	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee	Shrutee

17.	Kakade Shubham Ashok	Shubham
18.	Kalal Nikita Siddhaya	Nikita
19.	Kale Aishwarya Dattatray	Aishwarya
20.	Kale Rutuja Santosh	Rutuja
21.	Kamthe Mochindra Devram	Mochindra
22.	Karkande Aniket Bhaskar	Aniket
23.	Kaware Aarti Santosh	Aarti
24.	Kaware Adesh Raju	Adesh
25.	Khanshe Dipti Suresh	Dipti

26.	Khanshe Pooja Govind	Pooja
27.	Kharmale Mahesh Rajaram	Mahesh
28.	Khodade Akanksha Santosh	Akanksha
29.	Lonkar Rushikesh Nanabhau	Rushikesh
30.	Mapare Vaishnavi Madhukar	Vaishnavi
31.	Pawar Pooja Balasaheb	Pooja
32.	Pawar Sakshi Sambhaji	Sakshi
33.	Pawar Pravin Kailas	Pravin
34.	Pokale Vijay Anandrao	Vijay

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
Dist -Ahmednagar, Maharashtra
Department of English
Academic Year 21-22
Certificate Course in Business Communication

Time: 2 hours

Mark: 50


-
- All questions are compulsory.
 - Each question has 10 Marks.

- 1 What is mean by communication? Explain its various types?
- 2 What are the qualities of good written skills?
- 3 Write a letter to the Book shopkeeper, Sayali Book Stall, Ahmednagar to inquiry about the availability and price of the books.
- 4 Write a report of three short paragraphs on Annual Program of the years for your Industry magazine.
- 5 Write an Email to the Bank Manager for bank account transfer to another branch.

Department of English
Academic Year 2021-22
Certificate Course in Business Communication
Mark List

Sr.No	Students Name	Written	Oral	Total
1.	Abhane Priyanka Dilip	35	45	80
2.	Adhav Prathamesh Sambhaji	35	45	80
3.	Adsare Rutuja Sambhaji	32	40	72
4.	Dhage Sanket Sanjay	34	39	73
5.	Dhormale Snehal Sanjay	37	35	72
6.	Gaikwad Dnyaneshwar Ravsaheb	33	39	72
7.	Gaikwad Sakshi Rajendra	35	35	70
8.	Garkar Krishikesh Raju	35	42	77
9.	Godhade Trupti Dattatraya	34	42	76
10.	Irole Nikita Bhagchand	35	42	77
11.	Jadhav Ajinkya Santosh	34	41	75
12.	Jare Mohit Ramesh	35	45	80
13.	Jarhad Sakshi Sahnkar	35	45	80
14.	Jekte Sneha Bhaskar	32	40	72
15.	Kadam Rutuja Appa	34	39	73
16.	Kakade Shrutee Ananda	37	35	72
17.	Kakade Shubham Ashok	33	39	72
18.	Kalal Nikita Siddhayya	35	35	70
19.	Kale Aishwarya Dattatray	35	42	77
20.	Kale Rutuja Santosh	34	42	76
21.	Kamthe Machhindra Devram	35	42	77
22.	Karkande Aniket Bhaskar	34	42	76
23.	Kaware Aarti Santosh	35	42	77
24.	Kaware Adesh Raju	34	41	75
25.	Khanse Dipti Suresh	35	45	80
26.	Khanse Pooja Govind	35	45	80
27.	Kharmale Mahesh Rajaram	32	40	72
28.	Khodade Akanksha Santosh	34	42	76
29.	Lonkar Rushikesh Nanabhau	35	42	77
30.	Mapare Vaishnavi Madhukar	34	41	75
31.	Pawar Pooja Balasaheb	35	45	80
32.	Pawar Sakshi Sambhaji	35	45	80
33.	Pawar Pravin Kailas	32	40	72

34.	Pokale Vijay Anandrao	34	39	73
35.	Potghan Sakshi Dnyandev	37	35	72
36.	Purkar Yash Narendra	33	39	72
37.	Rahinj Seema Rajendra	35	35	70
38.	Raut Prasad Ramdas	35	42	77
39.	Rode Mayuri Anil	34	42	76
40.	Rohokale Aakanksha Babaji	35	42	77
41.	Shikare Pratibha Sanjay	34	42	76
42.	Shikare Shubham Appasaheb	35	42	77
43.	Shinde Rushikesh Bhausaheb	34	41	75


Coordinator
 (Dr. Salve V.G.)


PRINCIPAL
 New Arts, Commerce & Science Co.
 Parner, Tal. Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of English
Academic Year 2021-22
Report

Name of Certificate course	Business Communication
Date/ Duration	1/02/2022 to 10/03/2022 30 Hours
Number of Participants enrolled	43
Collaborating Agency	Station-e language lab
Venue	Department of English

Brief Summary of activity/ event:

Department of English runs certificate course in Business Communication. The objective of the course is to improve the ability to share information effectively at workplace. It also aims to develop business communication which improve professional oral and written communication Skills. Prin. Dr. R. K. Aher inaugurated this course and at Station -e language Lab.

Dr. V.G Salve is coordinator for the course. The course content is made available to students. The students learn spoken and written skills in stipulated time. Students learned to write business letters and resume. Students also learned how to prepare for job interviews. Students learned writing effective email and applications. They build confidence in oral and interpersonal communication in English in different situations. They also learned to impart the correct practices of the strategies of Effective Business writing.

Outcome of activity/ event:

1. Students learned to prepare resume and write application letters.
2. Students acquired strategies required for professional oral and written communication.
3. Students build confidence and communicate effectively.


 Coordinator
 (Dr. Salve V.G.)


IQAC COORDINATOR
 New Art's, Commerce & Science College,
 Parner, Dist. Ahmednagar


 PRINCIPAL
 New Arts, Commerce & Science College,
 Parner, Tal. Parner, Dist. Ahmednagar

MODEL CERTIFICATE

5. DEPARTMENT OF MARATHI

INTERVIEW TECHNIQUE

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of Marathi

1.	Name of Department:	Department of Marathi	
2.	Title of course: (Accurate Course Name)	'Certificate course in Interview Technique	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	2021-2022	
5.	Preamble of Syllabus: (Introduction)	<p>संज्ञापनातील भाषेच्या भूमिकेचे विविध आविष्कारांचे ज्ञान करून देणे. भाषिक कौशल्यांचे विविध आविष्कार आणि प्रसारमाध्यमे यांच्या परस्परसंबंधांचे ज्ञान करून देणे. भाषिक कौशल्ये व क्षमता विकसित करणे. कार्यालयीन व व्यावसायिक भाषाव्यवहारासाठी आवश्यक लेखनकौशल्याचे संपादन व उपयोजन करणे. विविध माध्यमांसाठी प्रत्यक्ष मुलाखत घेणे. प्रसारमाध्यमांचे स्वरूप व त्यासाठी भाषा - व्यवहाराचे स्वरूप समजावून घेणे. व्यक्तिमत्व विकासाची आवश्यकता स्पष्ट करणे. व्यक्तिमत्व विकासात इतर घटकांबरोबरच भाषेचे महत्व स्पष्ट करणे. दैनंदिन जीवनात आवश्यक असणारी भाषिक कौशल्ये आत्मसात करण्याची क्षमता निर्माण करणे. प्रसारमाध्यमांचे समाजातील महत्व विशद करणे. भाषिक कौशल्याचे प्रसारमाध्यमांमध्ये होणारे उपयोजन समजावून सांगणे. प्रसारमाध्यमांत सेवेची संधी मिळण्यासाठी विद्यार्थ्यांची भाषिक क्षमता विकसित करणे.</p>	
6.	Faculty of the Course:	Arts	
7.	Eligibility of Admission and Prerequisite:	H.S.C. Passed Student (10+2)	
8.	Duration of the Course:	3 Months	
9.	Intake Capacity of the Students:	52 Students	
10.	Total Hours of Teaching:	45 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Practical and oral	
	ii. Pattern of Question Paper:	As Per University Rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	H.S. Shelke	Assistant Professor	M.A., M.Phil., SET, Ph.D.
	M. N. Lahare	Assistant Professor	M.A., M.Phil., SET, Ph.D.(App.)
	N. B. Udar	Assistant Professor	M.A., M.Ed., SET, M.Phil. (App.)
13.	Other Facilities	Library	
14.	Recommended Books:		

संदर्भग्रंथ यादी	
१.	व्यावहारिक मराठी पाठ्यपुस्तक, प्रथम वर्ष वाणिज्य व द्वितीय वर्ष विज्ञान, पुणे विद्यापीठ, प्रकाशन, पुणे.
२.	उपयोजित अभ्यासक्रम मराठी भाषेचे संवादकौशल्ये, प्रकाशक यशवंतराव चव्हाण महाराष्ट्र मुक्त विद्यापीठ, नाशिक
३.	व्यावहारिक मराठी, व.दि. पुंडे, कल्याण काळे, निराली प्रकाशन, पुणे
४.	व्यावहारिक मराठी, ल. रा. नसिराबादकर, फडके प्रकाशन, कोल्हापूर,
५.	व्यावहारिक मराठी, स्नेहल तावरे, स्नेहवर्धन प्रकाशन, पुणे
६.	व्यावहारिक मराठी, डॉ. लीला गोविलकर, डॉ. जयश्री पाटणकर, पुणे
७.	उपयोजित मराठी, डॉ. ग.ना. जोगळेकर, कृतज्ञता ग्रंथ, संपादक केतकी मोडक, संतोष शेणई, सुजाता शेणई.
८.	व्यावहारिक, उपयोजित मराठी आणि प्रसारमाध्यमे, संपादक डॉ. संदिप सांगळे
९.	व्यावहारिक आणि उपयोजित मराठी, डॉ. मनोहर रोकडे.
१०.	व्यावहारिक मराठी, प्रकाश परब
15.	Detailed Syllabus CD (Word and PDF File)
	अभ्यासक्रम
प्रकरण १ ले संवादाची मूलतत्त्वे	(५ तास)
१.१: संवादाचे स्वरूप गरज आणि कार्य	
१.२: संवादप्रक्रियेचे घटक आणि संवादातील अडथळे	
१.३: संवादातील 'बोधन' संकल्पना आणि भाषिक संवाद	
१.४: संवादाची विविध क्षेत्रे व तंत्रज्ञान	
प्रकरण २ रे : संवादाची मूलभूत तंत्रे व कौशल्ये	(५ तास)
२.१ : कौशल्याचे स्वरूप	
२.२: श्रवण कौशल्य	
२.३: भाषण कौशल्य	
२.४: संभाषण कौशल्य	
२.५: लेखन कौशल्य	
२.६: वाचन कौशल्य	
प्रकरण ३ रे : वक्तृत्व तंत्र व कौशल्ये	(५ तास)
३.१: वक्तृत्व स्वरूप आणि वैशिष्ट्ये	
३.२: पूर्वाभ्यास आणि उपयोजना	
३.३: वक्तृत्व कलेचा वापर करण्याचे प्रसंग व प्रकार	
३.४ : वक्तृत्व कलेचा उपयोग	
प्रकरण ४ थे : मुलाखत तंत्र	(५ तास)
४.१: मुलाखतीचे विषय	
४.२: प्रश्नांची तयारी	
४.३: मुलाखतीच्या विषयाचा पूर्वाभ्यास	
४.४: प्रश्नांची निवड	
४.५: मुलाखतीचे प्रकार, विविध क्षेत्रे व गुणविशेष	
प्रकरण ५ वे: वृत्तपत्रासाठी मुलाखत	(५ तास)
५.१: वृत्तपत्राची माहिती व कार्य	
५.२: न्यूज इंटरव्यू व फीचर	
५.३: वृत्तपत्रातील मुलाखतीचे वेगळेपण	
प्रकरण ६ वे: आकाशवाणीसाठी मुलाखत	(५ तास)

६.१: आकाशवाणीची माहिती व कार्य	
६.२: आकाशवाणीवरील मुलाखतीचे वेगळेपण	
प्रकरण ७ वे दूरदर्शनसाठी मुलाखत	(५ तास)
७.१: दूरदर्शनची माहिती व कार्य	
७.२: दूरदर्शनवरील मुलाखतीचे वेगळेपण	
प्रात्यक्षिक १० तास	


Coordinator



HEAD
DEPARTMENT OF MARATHI
New Arts, Comm. & Sci. College
Pamer-414302, Dist. A.Nagar


PRINCIPAL
New Arts, Commerce & Science College
Pamer, Tal. Pamer, Dist. Ahmednagar

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce And Science College, Parner
 Department of Marathi
Interview Techniques Certificate Course
 Academic Year- 2021-22
 Student List

Sr. no	Name of Student	M/F	Class	Sign
1	Pathare Shraddha Prakash	F	S.Y.BA	
2	Pathare Varsha Balasaheb	F	S.Y.BA	
3	Kokate Suvarna Govind	F	S.Y.BA	
4	More Poonam Suresh	F	S.Y.BA	
5	Lokhande Namrata Jitendra	F	S.Y.BA	
6	Kute Gauri Sampat	F	S.Y.BA	
7	Thube Akash Vilas	M	S.Y.BA	
8	Inambar Fija Hasan	F	S.Y.BA	
9	Darekar Kalyani Ramdas	F	S.Y.BA	
10	Pathare Priya Ashok	F	S.Y.BA	
11	Kachare Jyoti Savaleram	F	F.Y.B.Com	
12	Dighe Pritama Uttam	F	F.Y.B.Com	
13	Kachare Lata Balasaheb	F	F.Y.B.Com	
14	Bare Madhuri Somnath	F	F.Y.B.Com	
15	Muthe Vaishali Bhaga	F	F.Y.B.Com	
16	Umbare Puja Bhau	F	F.Y.B.Com	
17	Repale Vaishnavi Gangaram	F	F.Y.B.Com	
18	Tambe Nikita Ramdas	F	T.Y.BA	
19	Mandale Monika Prakash	F	T.Y.BA	
20	Gore Ashwini Shivaji	F	T.Y.BA	
21	Jagdale Seema Nanasaheb	F	T.Y.BA	
22	Shirke Poonam Vasant	F	T.Y.BA	
23	Shinde Pratiksha Raosaheb	F	T.Y.BA	
24	Bhosale Vandana Maruti	F	T.Y.BA	
25	Deshmane Bhagyalakshami Shivaji	F	T.Y.BA	
26	Thorat Sayali Santosh	F	T.Y.BA	
27	Bankar Nutam Bajirao	F	T.Y.BA	
28	Jadhav Meghana Sukhdeo	F	T.Y.BA	
29	Gaikwad Aishwarya Gulab	F	T.Y.BA	
30	Raskar Aniket Hanumant	M	T.Y.BA	
31	Raskar Sumit Gokul	M	T.Y.BA	
32	Mogari Akshay Gajanan	M	T.Y.BA	
33	Chede Adinath Haushiram	M	T.Y.BA	
34	Raskar Om Shivaji	M	T.Y.BA	
35	Buge Akanksha Babasaheb	F	T.Y.BA	
36	Abhane Divya Shreeram	F	T.Y.BA	
37	Ranshing Rohini Mohan	F	T.Y.BA	
38	Borude Pranali Digambar	F	T.Y.BA	
39	Shinde Kajal Popat	F	T.Y.BA	
40	Kothawale Rutwik Ramdas	M	T.Y.BA	
41	Deshmukh Rushikesh Ishwar	M	T.Y.BA	
42	Chattar Bhausaheb Sahebrao	M	T.Y.BA	
43	Chaure Ankita Baban	F	F.Y.BA	
44	Thorat Pranali Shivaji	F	F.Y.BA	
45	Chaudhari Omkar Balashiram	M	F.Y.BA	
46	Lanke Sayali Santosh	F	F.Y.BA	
47	Satpute Rutuja Rohidas	F	F.Y.BA	
48	Lanke Pratiksha Balasaheb	F	F.Y.BA	
49	Chavhan Varsha Mantri	F	F.Y.BA	
50	Sumbe Prajкта Bhausaheb	F	T.Y.BSc	
51	Narsale Prajкта Sampat	F	T.Y.BSc	
52	Rokade Shreya Suryabhan	F	T.Y.BSc	


 coordinator


HEAD
DEPARTMENT OF MARATHI
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A.Nagar

Interview Techniques Certificate Course
Time Table
Academic Year – 2021-22


Month- February - 2022

Sr. No	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	12:00 to 01:00	Chapter-1 (H.S.S)	Chapter-2 (N.B.U)	Chapter-3 (M.N.L)	Chapter-1 (H.S.S)	Chapter-2 (N.B.U)	Chapter-3 (M.N.L)

Month- March- 2022

Sr. No	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
2	12:00 to 01:00	Chapter-4 (M.N.L)	Chapter-5 (H.S.S)	Chapter-6 (N.B.U)	Chapter-7 (M.N.L)	Practical (All Teacher)	Practical (All Teacher)

Chapter 1-	Basics of communication	H. S. Shelke
Chapter 2-	Basic techniques and skills of communication	N. B. Udar
Chapter 3-	Oratorical techniques and skills	M. N. Lahare
Chapter 4-	Interview technique	M. N. Lahare
Chapter 5-	Interview for newspaper	H. S. Shelke
Chapter 6-	Interview for Radio	N. B. Udar
Chapter 7-	Interview for television	M. N. Lahare
Chapter 8-	Practical	All Teacher


Co-ordinator


HEAD
DEPARTMENT OF MARATHI
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar


PRINCIPAL
New Arts, Commerce & Science College
Pamer, Tal. Parner, Dist. Ahmednagar

Department of Education
 Interview Techniques Certificate Course
 Student Attendance Sheet
 Academic Year- 2021-22
 Feb- 2022

Sr. no	Name of Student	1	2	3	4	5	7	8	9	10	11	12	14	15	16	17	18	21	22	23	24	25	26	28	
1	Pathare Shradha Prakash	Pathare	Pathare	AB	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	AB	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare
2	Pathare Varsha Balasaheb	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare
3	Kokate Suvarna Govind	Kokate	Kokate	Kokate	Kokate	Kokate	Kokate	Kokate	Kokate	Kokate	Kokate	Kokate	Kokate	Kokate	Kokate	Kokate	Kokate	Kokate	Kokate	Kokate	Kokate	Kokate	Kokate	Kokate	Kokate
4	More Poonam Suresh	More	More	AB	More	More	More	More	More	More	More	AB	More	More	More	AB	More	More	More	More	More	More	More	More	More
5	Lokhande Namrata Jitendra	LNS	LNS	LNS	LNS	LNS	LNS	LNS	LNS	LNS	LNS	LNS	LNS	LNS	LNS	LNS	LNS	LNS	AB	LNS	LNS	LNS	LNS	LNS	LNS
6	Kute Gauri Sampat	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri	AB	Gauri	Gauri	Gauri	AB	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri
7	Thube Akash Vilas	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash	AB	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash
8	Inamdar Fija Hasan	Fija	Fija	Fija	Fija	Fija	Fija	AB	Fija	Fija	Fija	Fija	Fija	AB	Fija	Fija	Fija	Fija	AB	Fija	Fija	Fija	Fija	Fija	Fija
9	Darekar Kalyani Ramdas	Kalyani	Kalyani	AB	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	AB	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani
10	Pathare Priya Ashok	Priya	Priya	Priya	Priya	Priya	Priya	Priya	AB	Priya	Priya	Priya	Priya	Priya	Priya	Priya	Priya	Priya	Priya	AB	Priya	Priya	Priya	Priya	Priya
11	Kachare Jyoti Savaleram	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	AB	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	AB	Jyoti	Jyoti
12	Dighe Pritama Uttam	Pritama	Pritama	Pritama	Pritama	Pritama	Pritama	Pritama	Pritama	Pritama	Pritama	Pritama	Pritama	Pritama	Pritama	Pritama	Pritama	Pritama	AB	Pritama	Pritama	Pritama	Pritama	Pritama	Pritama
13	Kachare Lata Balasaheb	Lata	Lata	Lata	Lata	Lata	AB	Lata	Lata	Lata	AB	Lata	Lata	Lata	Lata	Lata	Lata	Lata	Lata	AB	Lata	Lata	Lata	Lata	Lata

Sr. no	Name of Student	1	2	3	4	5	7	8	9	10	11	12	14	15	16	17	18	21	22	23	24	25	26	28	
14	Bare Madhuri Somnath	Bare	Bare	AB	Bare	Bare	Bare	Bare	Bare	Bare	Bare	Bare	Bare	Bare	Bare	Bare	Bare	Bare	Bare	Bare	Bare	Bare	Bare	Bare	Bare
15	Muthe Vaishali Bhaga	Muthe	Muthe	Muthe	Muthe	Muthe	Muthe	Muthe	Muthe	Muthe	Muthe	Muthe	Muthe	Muthe	Muthe	Muthe	Muthe	Muthe	Muthe	Muthe	Muthe	Muthe	Muthe	Muthe	Muthe
16	Umbare Puja Bhau	Umbare	Umbare	Umbare	Umbare	Umbare	Umbare	Umbare	Umbare	Umbare	Umbare	Umbare	Umbare	Umbare	Umbare	Umbare	Umbare	Umbare	Umbare	Umbare	Umbare	Umbare	Umbare	Umbare	Umbare
17	Repale Vaishnavi Gangaram	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale
18	Tambe Nikita Ramdas	Tambe	AB	Tambe	Tambe	Tambe	Tambe	Tambe	Tambe	Tambe	Tambe	Tambe	Tambe	Tambe	Tambe	AB	Tambe	Tambe	Tambe	Tambe	Tambe	Tambe	Tambe	Tambe	Tambe
19	Mandale Monika Prakash	Mandale	Mandale	Mandale	Mandale	Mandale	AB	Mandale	Mandale	Mandale	AB	Mandale	Mandale	Mandale	Mandale	Mandale	Mandale	Mandale	Mandale	Mandale	Mandale	Mandale	Mandale	Mandale	Mandale
20	Gore Ashwini Shivaji	Gore	Gore	Gore	Gore	Gore	Gore	Gore	Gore	Gore	Gore	Gore	Gore	Gore	Gore	Gore	Gore	Gore	Gore	Gore	Gore	Gore	Gore	Gore	Gore
21	Jagdale Seema Nanasahab	J.S.	J.S.	AB	J.S.	J.S.	J.S.	J.S.	J.S.	J.S.	J.S.	J.S.	J.S.	AB	J.S.	J.S.	J.S.	J.S.	J.S.	J.S.	J.S.	J.S.	J.S.	J.S.	J.S.
22	Shirke Poonam Vasant	Shirke	Shirke	Shirke	Shirke	Shirke	Shirke	Shirke	Shirke	Shirke	Shirke	Shirke	Shirke	Shirke	Shirke	Shirke	Shirke	Shirke	Shirke	Shirke	Shirke	Shirke	Shirke	Shirke	Shirke
23	Shinde Pratiksha Raosaheb	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	AB	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	AB	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
24	Bhosale Vandana Maruti	BVM	BVM	BVM	BVM	BVM	BVM	BVM	BVM	BVM	BVM	BVM	BVM	AB	BVM	BVM	BVM	BVM	BVM	BVM	BVM	BVM	BVM	BVM	BVM
25	Deshmane Bhagyalakshami Shivaji	AB	D.S.	D.S.	D.S.	D.S.	AB	D.S.	D.S.	D.S.	D.S.	D.S.	D.S.	D.S.	D.S.	D.S.	D.S.	D.S.	AB	D.S.	D.S.	D.S.	D.S.	D.S.	D.S.
26	Thorat Sayali Santosh	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali	AB	Sayali	Sayali	Sayali	Sayali	Sayali	AB	Sayali	Sayali	Sayali	Sayali	Sayali
27	Bankar Nutam Bajirao	N	N	N	AB	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	AB	N	N	N
28	Jadhav Meghana Sukhdeo	MJ	MJ	AB	MJ	MJ	MJ	MJ	MJ	MJ	MJ	MJ	MJ	AB	MJ	MJ	MJ	MJ	MJ	MJ	MJ	MJ	MJ	MJ	MJ
29	Gaikwad Aishwarya Gulab	Ga	Ga	Ga	Ga	Ga	Ga	Ga	Ga	Ga	Ga	Ga	AB	Ga	Ga	Ga	AB	Ga	Ga	Ga	Ga	Ga	Ga	Ga	Ga
30	Raskar Aniket Hanumant	PL	PL	PL	AB	PL	PL	PL	PL	PL	PL	PL	PL	PL	PL	PL	PL	PL	PL	PL	PL	PL	PL	PL	PL
31	Raskar Sumit Gokul	Sumit	Sumit	Sumit	Sumit	Sumit	Sumit	Sumit	Sumit	Sumit	Sumit	Sumit	AB	Sumit	Sumit	Sumit	Sumit	Sumit	AB	Sumit	Sumit	Sumit	Sumit	Sumit	Sumit

Sr. no	Name of Student	1	2	3	4	5	7	8	9	10	11	12	14	15	16	17	18	21	22	23	24	25	26	28
32	Mapari Akshay Gajanan	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
33	Chede Adinath Haushiram	CAH	CAH	CAH	CAH	CAH	AB	CAH	CAH	CAH	CAH	CAH	CAH	CAH	CAH	CAH	CAH	CAH	CAH	CAH	CAH	CAH	CAH	CAH
34	Raskar Om Shivaji	OM	OM	OM	AB	OM	OM	OM	OM	OM	OM	OM	OM	OM	OM	OM	AB	OM	OM	OM	OM	OM	OM	OM
35	Buge Akanksha Babasaheb	Bug	Bug	Bug	Bug	Bug	Bug	Bug	Bug	Bug	Bug	AB	Bug	Bug	Bug	Bug	Bug	AB	Bug	Bug	Bug	Bug	Bug	Bug
36	Abhane Divya Shreeram	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
37	Ranshing Rohini Mohan	RRM	RRM	RRM	RRM	RRM	RRM	RRM	RRM	RRM	RRM	RRM	RRM	RRM	RRM	AB	RRM	RRM	RRM	RRM	RRM	RRM	RRM	RRM
38	Borude Pranali Digambar	AB	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	AB	Pranali	Pranali	Pranali	AB	Pranali	Pranali	Pranali	Pranali	Pranali	AB	Pranali	Pranali	Pranali	Pranali	Pranali
39	Shinde Kajal Popat	SKP	SKP	SKP	SKP	SKP	SKP	SKP	SKP	SKP	SKP	AB	SKP	SKP	SKP	SKP	SKP	SKP	SKP	SKP	SKP	SKP	SKP	SKP
40	Kothawale Rutwik Ramdas	Rutwik	Rutwik	AB	Rutwik	Rutwik	Rutwik	Rutwik	Rutwik	Rutwik	Rutwik	Rutwik	Rutwik	Rutwik	AB	Rutwik	Rutwik	Rutwik	AB	Rutwik	Rutwik	Rutwik	Rutwik	Rutwik
41	Deshmukh Rushikesh Ishwar	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
42	Chattar Bhausaheb Sahebrao	CS	CS	CS	CS	CS	AB	CS	CS	CS	CS	AB	CS	CS	CS	CS	CS	CS	CS	CS	CS	CS	CS	CS
43	Chare Ankita Baban	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
44	Thorat Pranali Shivaji	T.P.S	T.P.S	AB	T.P.S	T.P.S	T.P.S	T.P.S	T.P.S	AB	T.P.S	T.P.S	T.P.S	T.P.S	T.P.S	T.P.S	T.P.S	T.P.S	T.P.S	AB	T.P.S	T.P.S	T.P.S	T.P.S
45	Chaudhari Omkar Balshiram	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB
46	Lanke Sayali Santosh	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS
47	Satpute Rutuja Rohidas	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS
48	Lanke Pratiksha Balasaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
49	Chavhan Varsha Mantri	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

Sr. no	Name of Student	1	2	3	4	5	7	8	9	10	11	12	14	15	16	17	18	21	22	23	24	25	26	28
50	Sambe Prajкта Bhausaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
51	Narsale Prajкта Sampat	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
52	Rokade Shreya Suryabhan	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

Total present student 48 49 48 47 46 47 51 43 43 48 47 46 46 50 44 48 48 46 48 49 50 52 52

CO-ordinator

HEAD
DEPARTMENT OF MARATHI
New Arts, Comm. & Sci. College
Parner-414302, Dist. A, Nagar

PRINCIPAL
New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

Interview Techniques Certificate Course
Student Attendance Sheet
Academic Year- 2021-22
March - 2022

Sr. no	Name of Student	2	3	4	5	7	8	9	10	11	12	14	15	16	17	19	21	22	23	24	25	26	28		
1	Pathare Shraddha Prakash	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	
2	Pathare Varsha Balasaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
3	Kokate Suvarna Govind	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
4	More Poonam Suresh	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
5	Lokhande Namrata Jitendra	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
6	Kute Gauri Sampat	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
7	Thube Akash Vilas	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
8	Inamdar Fija Hasan	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
9	Darekar Kalyani Ramdas	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
10	Pathare Priya Ashok	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
11	Kachare Jyoti Savaleram	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
12	Dighe Pritama Uttam	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
13	Kachare Lata Balasaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

Sr. no	Name of Student	2	3	4	5	7	8	9	10	11	12	14	15	16	17	19	21	22	23	24	25	26	28	
14	Bare Madhuri Somnath	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
15	Muthe Vaishali Bhaga	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
16	Umbare Puja Bhau	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
17	Repale Vaishnavi Gangaram	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
18	Tambe Nikita Ramdas	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
19	Mandale Monika Prakash	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
20	Gore Ashwini Shivaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
21	Jagdale Seema Nanasahab	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
22	Shirke Poonam Vasant	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
23	Shinde Pratiksha Raosaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
24	Bhosale Vandana Maruti	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
25	Deshmane Bhagyalakshami Shivaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
26	Thorat Sayali Santosh	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
27	Bankar Nutam Bajirao	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
28	Jadhav Meghana Sukhdeo	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
29	Gaikwad Aishwarya Gulab	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
30	Raskar Aniket Hanumant	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
31	Raskar Sumit Gokul	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

Sr. no	Name of Student	2	3	4	5	7	8	9	10	11	12	14	15	16	17	19	21	22	23	24	25	26	28		
32	Mapari Akshay Gajanan	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	
33	Chede Adinath Haushiram	AB	CAH	CAH	CAH	CAH	CAH	AB	CAH	CAH	CAH	AB	CAH	CAH	CAH	CAH	CAH	CAH	CAH	CAH	CAH	CAH	CAH	CAH	
34	Raskar Om Shivaji	OM	OM	OM	OM	OM	OM	OM	OM	OM	OM	OM	OM	OM	OM	OM	OM	OM	OM	OM	OM	OM	OM	OM	OM
35	Buge Akanksha Babasaheb	Buge	Buge	Buge	Buge	Buge	Buge	Buge	Buge	Buge	Buge	Buge	AB	Buge	Buge	Buge	Buge	Buge	Buge	Buge	Buge	Buge	Buge	Buge	Buge
36	Abhane Divya Shreeram	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
37	Ranshing Rohini Mohan	RRM	RRM	RRM	RRM	RRM	RRM	AB	RRM	RRM	RRM	RRM	RRM	RRM	RRM	RRM	RRM	RRM	RRM	RRM	RRM	RRM	RRM	RRM	RRM
38	Borude Pranali Digambar	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali
39	Shinde Kajal Popat	SKP	SKP	SKP	SKP	SKP	SKP	SKP	AB	SKP	SKP	SKP	SKP	SKP	SKP	SKP	SKP	SKP	SKP	SKP	SKP	SKP	SKP	SKP	SKP
40	Kothawale Rutwik Ramdas	Rutwik	Rutwik	Rutwik	Rutwik	AB	Rutwik	Rutwik	Rutwik	Rutwik	AB	Rutwik	Rutwik	Rutwik	Rutwik	Rutwik	Rutwik	Rutwik	Rutwik	AB	Rutwik	Rutwik	Rutwik	Rutwik	Rutwik
41	Deshmukh Rushikesh Ishwar	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
42	Chattar Bhausaheb Sahebrao	CB	CB	CB	CB	CB	CB	CB	CB	CB	AB	CB	CB	CB	CB	CB	CB	CB	CB	CB	CB	CB	CB	CB	CB
43	Chahre Ankita Baban	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	AB	PA	PA	AB	PA	PA
44	Thorat Pranali Shivaji	T.P.S	T.P.S	AB	T.P.S	T.P.S	T.P.S	T.P.S	AB	T.P.S	T.P.S	T.P.S	AB	T.P.S	T.P.S	T.P.S	T.P.S	T.P.S	T.P.S	T.P.S	T.P.S	T.P.S	T.P.S	T.P.S	T.P.S
45	Chaudhari Omkar Balshiram	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB	COB
46	Lanke Sayali Santosh	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	AB	LS	LS	LS	LS	LS
47	Satpute Rutuja Rohidas	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS
48	Lanke Pratiksha Balasaheb	LB	LB	LB	AB	LB	LB	LB	LB	LB	LB	AB	LB	LB	LB	LB	LB	LB	LB	LB	LB	LB	LB	LB	LB
49	Chavhan Varsha Mantri	VM	VM	VM	VM	VM	VM	AB	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM

Sr. no	Name of Student	2	3	4	5	7	8	9	10	11	12	14	15	16	17	19	21	22	23	24	25	26	28	
50	Sumbre Prajka Bhausaheb	AB	SB	SB	SB	SB	SB	SB	SB	SB	SB	SB	AB	SB	SB	SB	SB	SB	SB	SB	SB	SB	SB	SB
51	Narsale Prajka Sampat	NP	NP	NP	NP	NP	AB	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
52	Rokade Shreya Suryabhan	RS	RS	RS	AB	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS

[Signature]
co-ordinator

[Signature]
HEAD
DEPARTMENT OF MARATHI
New Arts, Comm. & Sci. College
Pamer-414302, Dist. A,Nagar

[Signature]
PRINCIPAL
New Arts, Commerce & Science College
Pamer, Tal. Pamer, Dist. Ahmednagar

EVALUATION, RESULT, REPORT**विद्यार्थ्यांसाठी सूचना**

दिनांक :- १४/०३ २०२२

महाविद्यालयातील मराठी विभागाच्या वतीने सुरु करण्यात आलेल्या मुलाखत तंत्र प्रमाणपत्र अभ्यासक्रमाला प्रवेश घेतलेल्या सर्व विद्यार्थ्यांना सूचित करण्यात येते की, २४, २५ व २६ मार्च २०२२ रोजी दुपारी १२:०० वा ३० गुणांसाठी प्रात्यक्षिक परीक्षा होणार असून २८/०३/२०२२ रोजी ७० गुणांसाठी तोंडी परीक्षा होणार आहे. तरी सर्व विद्यार्थ्यांनी मुलाखत तंत्र प्रमाणपत्र अभ्यासक्रमाच्या प्रात्यक्षिक व तोंडी परीक्षेला उपस्थित राहावे.


विभागप्रमुख
मराठी विभाग
न्यू आर्ट्स, कॉमर्स जॅण्ड सायन्स कॉलेज
पारनेर, जि अहमदनगर

Department of Marathi
 CERTIFICATE COURSE: Interview technique
 Academic Year- 2022-23

Sr. No	Name of Student	Marks Out of 100
1	Pathare Shraddha Prakash	73
2	Pathare Varsha Balasaheb	76
3	Kokate Suvarna Govind	74
4	More Poonam Suresh	68
5	Lokhande Namrata Jitendra	69
6	Kute Gauri Sampat	63
7	Thube Akash Vilas	62
8	Inamdar Fija Hasan	73
9	Darekar Kalyani Ramdas	71
10	Pathare Priya Ashok	74
11	Kachare Jyoti Savaleram	64
12	Dighe Pritama Uttam	68
13	Kachare Lata Balasaheb	72
14	Bare Madhuri Somnath	73
15	Muthe Vaishali Bhaga	76
16	Umbare Puja Bhau	72
17	Repale Vaishnavi Gangaram	73
18	Tambe Nikita Ramdas	79
19	Mandale Monika Prakash	73
20	Gore Ashwini Shivaji	76
21	Jagdale Seema Nanasahab	74
22	Shirke Poonam Vasant	75
23	Shinde Pratiksha Raosaheb	76
24	Bhosale Vandana Maruti	79
25	Deshmane Bhagyalakshami Shivaji	74
26	Thorat Sayali Santosh	73
27	Bankar Nutam Bajirao	72
28	Jadhav Meghana Sukhdeo	71
29	Gaikwad Aishwarya Gulab	79
30	Raskar Aniket Hanumant	67
31	Raskar Sumit Gokul	81
32	Mapari Akshay Gajanan	77
33	Chede Adinath Haushiram	62
34	Raskar Om Shivaji	66
35	Buge Akanksha Babasaheb	63
36	Abhane Divya Shreeram	73
37	Ranshing Rohini Mohan	71
38	Borude Pranali Digambar	72
39	Shinde Kajal Popat	76

40	Kothawale Rutwik Ramdas	71
41	Deshmukh Rushikesh Ishwar	75
42	Chattar Bhausaheb Sahebrao	68
43	Chaure Ankita Baban	67
44	Thorat Pranali Shivaji	64
45	Chaudhari Omkar Balshiram	69
46	Lanke Sayali Santosh	72
47	Satpute Rutuja Rohidas	73
48	Lanke Pratiksha Balasaheb	71
49	Chavhan Varsha Mantri	73
50	Sumbe Prajкта Bhausaheb	76
51	Narsale Prajкта Sampat	74
52	Rokade Shreya Suryabhan	76


Co-ordinator


HEAD
DEPARTMENT OF MARATHI
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar


PRINCIPAL
New Arts, Commerce & Science Collage
Parner, Tal. Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

Department of Marathi

Academic Year 2021-22

Interview Techniques Certificate Course

Report

Title of Certificate Course	Interview Techniques Certificate Course
Date/ Duration	01 Feb 2022 to 28 March 2022
Name of the Faculty	1) H.S.Shelke 2) M. N. Lahare 3) N. B. Udar
Number of Participants enrolled	52
Venue	Room no. 5

Brief Summary of Certificate Course:

In the academic year 2021-22, an Interview Technique Certificate Course was started from 1 February 2022 to 23 March 2022 by the Department of Marathi. The purpose of the interview technique certificate course is to develop linguistic skills and abilities, to acquire and apply writing skills necessary for office and professional linguistics, to conduct live interviews for various media, to understand the nature of media and the nature of language-transactions for it.

For the said certificate course, Dr. Haresh Shelke, M. N. Lahare, and N. B. Udar taught. Basics of Communication, Basic Techniques and Skills of Communication, Communication Techniques and Skills, Interview Technique, Interview for Newspaper, Interview for Radio, Interview for Television gave detailed guidance.

52 students participated in this certificate course and successfully completed the interview technique certificate course. This course gave the students the skills to interview for jobs and how to interview dignitaries in various fields.

Outcome of Activity/ event:

1. Students learned how to interview for a job.
2. The skills of how to interview dignitaries in various fields were also acquired.


Coordinator


IQAC Coordinator

Vice Principal


Principal
PRINCIPAL
New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

Date: 06/04/2022

MODEL CERTIFICATE

अहमदनगर जिल्हा मराठा विद्या प्रसारक समाजाचे,
 न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज, पारनेर
 मराठी विभाग आयोजित
 मुलाखत तंत्र प्रमाणपत्र अभ्यासक्रम
 शैक्षणिक वर्ष - २०२१-२२
 प्रमाणपत्र

श्री/कु _____ यांनी महाविद्यालयातील
 मराठी विभागाने आयोजित केलेल्या मुलाखत तंत्र प्रमाणपत्र अभ्यासक्रमाला प्रवेश घेऊन
 प्रमाणपत्र अभ्यासक्रम यशस्वीपणे पूर्ण केल्याबद्दल सदर प्रमाणपत्र प्रदान करण्यात येत आहे.

डॉ. नंदकुमार उदार
समन्वयक

डॉ. हरेश शेळके
मराठी विभागप्रमुख

डॉ. दिलीप ठुबे
उप प्राचार्य

डॉ. रंगनाथ आहेर
प्राचार्य


PRINCIPAL

New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

6. DEPARTMENT OF HINDI

ANUVAD VIDNAN

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302

Department of Hindi

1.	Name of Department:	Department of Hindi	
2.	Title of course: (Accurate Course Name)	Anuwad Vidnyan	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	2021--22	
5.	Preamble of Syllabus: (Introduction)	i. To acquaint the students with basic of surveying ii. To acquaint the students with the principles of surveying, its importance and utility in the geographical study	
6.	Faculty of the Course:	Arts	
7.	Eligibility of Admission and Prerequisite:	H.S.C..Passed Student	
8.	Duration of the Course:	1 Months	
9.	Intake Capacity of the Students:	20	
10.	Total Hours of Teaching:	30	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Theory	
	ii. Pattern of Question Paper:	As Per University Rules	
	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	Dr. V.R.Raut	M.A.Ph.D	Head & Associate Professor
	Dr. H.Y. Gaikwad	M.A.Ph.D.	Assistant Professor
	Arde S.S.	M.A.SET,NET	Assistant Professor
	Tanpure P.S.	M.A.SET,NET	Assistant Professor
12.	Other Facilities	Departmental Library,	
13.	Recommended Books:		
	1. Anuwad ki Ruprekha – Dr.Suresh kumar 2. Anuwad Kala – Bholanath Tiwari 3. Anuwad Sidhhant aur Vyavahar – dr.S.K.Sharma 4. Anuwad Vidnyan –Dr.Kailashchandra Bhatiya 5. Anuwad kya hai –Dr.Rajkamal Bora		

14. Detailed Syllabus CD (Word and PDF File)				
No	Topic	Learning Point	Exercises	No. of Periods
1	Anuwad ka swarup	Pareibhasha , mahatv evm vyapti,kshetra aur seemae	Anuwad ka arth Anuwad shabd ki vyutpatti Anuwad ka kary	06
2	Anuwad Prakriya	Mul bhasha ka bodhan aur vyakhtan, lakshya bhasha me abhivyakti	Path vishleshan Antaran ya sankraman Punargathan	06
3	Anuwad ke prakar	Prakriya ke aadhar par Anuwad ke prakar	Shabdanuwad Gadyanuwad Kavyanuwad Kathanuwad	06
4	Anuwad	Pratyaksha vyavhar	Marathi vakyon ka hindi anuwad Angreji vakyo ka hindi anuwad	06
5	Anuwad ki sarthakata	Anuwad ki Aavshyakata	Rashtriy Ekata me anuwad ki aavshyakata Sanskriti ke vikas me anuwad ki aavshyakata Sahitya ke adhyayan me anuwad ki avshyakata s	06


प्रमुख, अणुसंधान
विश्वविद्यालय
 न्यू आर्ट्स, कॉमर्स अँड साइन्स कॉलेज
 पारनेर-४१४३०२, जि. अहमदनगर

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

AJMVPS		
New Arts, Commerce And Science College, Parner		
HINDI DEPARTMENT		
Anuvad Vidnyan (Student List)		
2021-2022		
Sr.No.	Name of Student	Signature
1	Auti Akash Babun	<i>Auti</i>
2	Bande Sonali Santosh	<i>Bande</i>
3	Bhalekar Suvarana Bhaskar	<i>Suvarana</i>
4	Sagar Avinash Subash	<i>Sagar</i>
5	Gadilkar Kishor Dashrath	<i>Kishor</i>
6	Gadilkar Pravin Mohan	<i>Pravin</i>
7	Gaikwad Shubhangi Balasaheb	<i>Shubhangi</i>
8	Gaikwad Yogesh Balasaheb	<i>Yogesh</i>
9	Garkar Sonyabhau Kashinath	<i>Sonyabhau</i>
10	Karle Rajendra Poapat	<i>Rajendra</i>
11	Karpe Harshad Balasaheb	<i>Harshad</i>
12	Khodade Mohini Arun	<i>Mohini</i>
13	Kolhe Nilesh Eknath	<i>Nilesh</i>
14	Kolhe Prithvi Vasant	<i>Prithvi</i>
15	Mandage Sangram Vilas	<i>Sangram</i>
16	Nagare Jaysurya Madhukar	<i>Jaysurya</i>
17	Pote Akash Anil	<i>Akash</i>
18	Rasal Mangesh Namdev	<i>Mangesh</i>
19	Rasal Sanket Babaji	<i>Sanket</i>
20	Auti Sachin Subhash	<i>Sachin</i>



HOD
प्रमुख
हिन्दी विभाग
 न्यू आर्ट्स, कॉमर्स अँड साइन्स कॉलेज
 पारनेर-४१४३०२, जि. अहमदनगर

Department of Hindi
Certificate Course of Anuvad Vidyan
Time Table 2021-22

Sr.No.	Name of Teacher	Period Alloted	Topic	Date	Time	Sign.
1	Prof. Prtiksha Tanpure	07	अनुवाद का स्वरूप	01/10/2021 To 07/10/2021	12.30-01.30	
2	Dr.Hanumant Gaikwad	07	अनुवाद प्रक्रिया	08/10/2021 To 15/07/2021	12.30-01.30	
3	Prof. Shubhda Arde	07	अनुवाद के प्रकार	16/10/2021 To 23/10/2021	12.30-01.30	
4	Dr.Vijaykumar Raut	09	अनुवाद और अनुवाद की सार्थकता	24/10/2021 To 05/11/2022	12.30-01.30	

विभागाध्यक्ष प्रमुख
हिन्दी विभाग
 यू आर्ट्स, कॉमर्स अण्ड सायन्स कॉलेज
 पारनेर-४१४३०२, जि. अहमदनगर

DEPARTMENT OF HINDI
 Certificate Course On Anuvad Vidyan Academic Year- 2021-2022(Oct- Nov)

Sr. No.	Name of Student	Students Signature																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		
1	Amr Akashi Bhatnagar																																
2	Harshita Sonali Suresh																																
3	Hrudisha Susarwad/Bhaskar																																
4	Supar Anvita/ach Subhash																																
5	Chandika Kishor Dandvat																																
6	Chandika Pravin Kishor																																
7	Chiranjiv Shubhanga Mahapatra																																
8	Chiranjiv Yashni Mahapatra																																
9	Chiranjiv Sonpathan Kadam																																
10	Karish Rajeshwar Patil																																

11	Korpe Harsad Baleshad				
12	Khodade Mohini Amn				
13	Kolhe Nilesh Damah				
14	Kolhe Pratik Vasant				
15	Mandage Sangram Vilas				
16	Nagare Jaysurya Madhukar				
17	Pote Akash Anil				
18	Rasal Mangesh Namdev				
19	Rasal Sariket Babaji				
20	Auti Sachin Subhash				

(Signature)

विद्यार्थी प्रमुख
 वि.पी. विद्यालय
 न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज
 पारनेर-४१४२०२, जि. उरण, महाराष्ट्र

EVALUATION, RESULT, REPORT

अहमदनगर जिला मराठा विद्या प्रसारक समाज का

न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज, पारनेर

प्रमाणपत्र पाठ्यक्रम – अनुवाद विज्ञान

प्रश्नपत्र

तिथि-07/10/2021

समय-तीन तासिका

अंक-50(30+20)

प्रश्न-1 निम्नलिखित प्रश्नो में से किन्ही पांच प्रश्नो के उत्तर दो वाक्यों में दीजिए। अंक-30

1. अनुवाद की परिभाषा लिखिए। 2. अनुवाद के प्रकार लिखिए। 3. मशिन अनुवाद किसे कहते है? 4. अनुवाद की संभावनाएँ स्पष्ट कीजिए। 5. अनुवाद की प्रक्रिया स्पष्ट कीजिए। 6. अनुवाद का महत्व स्पष्ट कीजिए।

प्रश्न-2 निम्नलिखित गद्यांश का हिंदी में अनुवाद कीजिए।

अंक-10

धन्नाशेटचा मुलगा राम अगदीच आळशी. घरांत गडगंज संपत्ती. एकुलता एक लाडाचा. काम कधी करावंच लागलं नाही. आता २१ वर्षाचा झाला. शेटजींना काळजी पडली. याचे कसे होणार साठलेला पैसा किती दिवस पुरेल. दुसरे दिवशी त्यांनी मुलाला बोलावले व म्हणाले हे बघ आज तू सकाळीच बाहेर जा. काहींतरी काम करून पैसे मिळवून आण तरच तुला जेवायला मिळेल' मुलाला काहीच कळेना. तो बहिणीकडे गेला तिने त्याला एक रूपया दिला. शेटजींनी तो विहीरीत फेकून दिला. दुसऱ्या दिवशी आईकडून घेतला तिसऱ्या दिवशी मात्र कोणीही पैसे द्यायचे नाहीत हे उमजल्यावर स्वारी घराबाहेर पडली स्वारी घराबाहेर काम शोधायला निघाली. पण काय काम करणार ? बारा वाजे पर्यंत हिंडला. काम मिळेना. पोटाने कावळे कोकलायला लागले. स्टेशनवरून एक जड बॅग घेऊन येणारा माणूस दिसला त्याला हमाल हवा होता. हा धावत पुढे गेला. 'साहेब, इकडे आणा'. ती बॅग त्याने डोक्यावर उचलली. घामाघूम झाला. साहेबांनी आठ आणे हातावर ठेवले. घरी आला. शेटजींच्या हातावर आठ आणे ठेवले. दोन दिवसाप्रमाणेच शेटजींनी ते विहीरीत फेकले हा चवताळून उठला. 'बाबा अहो तेवढे आठ आणे मिळवायला मला किती वणवण करावी लागली आणि तुम्ही ते फेकून दिलेत ?'

प्रश्न-3 निम्नलिखित गद्यांश का मराठी में अनुवाद कीजिए।

अंक-10

रामपुर नाम का एक गांव था। एक साल उस इलाके में बिलकुल बरसात न हुई। खेती मारी गई और भारी अकाल पड़ा। रामपुर भी अकाल के भीषण तांडव से कैसे बच पाता? लोग भूखों मरने लगे। रामपुर में एक जमींदार रहता था। वह बहुत दयालु था। मासूम बच्चों और बेसहारा औरतों को भूखों मरते देखकर उसे बहुत दुःख हुआ। गाँव की दुर्दशा उससे देखी न गई। उसने गरीब बच्चों को रोटियाँ बाँटना शुरू किया। एक दिन उसने जान-बूझकर एक छोटी रोटी बनवाई। जब रोटियाँ बाँटी जाने लगीं, तब हर एक बालक बड़ी बड़ी रोटी ले लेता था। कोई भी बालक उस छोटी रोटी को लेना नहीं चाहता था। इतने में एक बालिका आई। उसने सोचा कि मैं तो बहुत छोटी हूँ, इसलिए छोटी रोटी ही मेरे लिए काफी है। उसने तुरंत वह रोटी ले ली। घर जाकर बालिका ने रोटी तोड़ी तो उसमें से सोने की एक मुहर निकली। बालिका और उसके मां-बाप मुहर को देखकर दंग रह गए। वे तुरंत उस मुहर को लौटाने के लिए जमींदार के घर जा पहुंचे। जमींदार ने बालिका से कहा, "यह मुहर तुम्हारे संतोष और सच्चाई का इनाम है, तुम इसे अपने पास रख लो।" सब बहुत खुश हुए और घर लौट आए।

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

Department of HINDI Academic Year 2021 – 2022

Certificate Course Report

Title of Course	Anuwad Vidnyan
Date/ Duration	01/10/2021 to 05/11/2021
Name of the Guest/ Speaker with designation	-
Number of Participants enrolled	20
Collaborating Agency	-
Venue	Room 5

Brief Summary of activity/ event:

New Arts Commerce and Science College Parner took 30 hours of translation science certificate course on behalf of Hindi department in the year 2021-22 from 1st October to 5th November. The multi-faceted purpose of translation as a vehicle of inter-communication among the peoples of multi-lingual countries like India is well known. And from the point of view of realizing the dreams of Vishwakuntubakam, the role of translation is remarkable. For this purpose, this certificate course was selected. A total of 20 students participated in this certificate course. The principal of the college, Dr. Rangnath Aher ji, and IQAC Chairman, Vice Principal Dr. DR. Thubey started the certificate course in the Hindi department with their recognition. To prepare this course in translation science, the department's Hindi department head Dr. Vijay Kumar Raut, Dr. Hanumant Gaikwad Prof. Shubhada Arde, Prof. Pratiksha Tanpure contributed. After completing this certificate course in translation science, students are tested. Certificates were given to the students who passed the examination. All the professors gave full cooperation in completing this certificate course.

Outcome of Activity:

1. Students exposed to translation skill.
2. Students understand the nature translation .
3. Students become aware of Employment related to translation.


Coordinator

Date:


IQAC COORDINATOR
New Art's, Commerce & Science College
Parner, Dist. Ahmednagar


PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

Anuvad Vidnyan

Qualified Students list- 2021-2022

Sr.No.	Name of Student	Mark Out of 50
1	Auti Akash Baban	43
2	Bande Sonali Santosh	40
3	Bhalekar SuvaranaBhaskar	41
4	Sagar Avinash Subash	42
5	Gadilkar Kishor Dashrath	43
6	Gadilkar Pravin Mohan	44
7	Gaikwad Shubhangi Balasaheb	40
8	Gaikwad Yogesh Balasaheb	41
9	Garkar Sonyabhau Kashinath	39
10	Karle Rajendra Poapat	38
11	Karpe Harshad Balasaheb	37
12	Khodade Mohini Arun	39
13	Kolhe Nilesh Eknath	38
14	Kolhe Prithvi Vasant	36
15	Mandage Sangram Vilas	37
16	Nagare Jaysurya Madhukar	40
17	Pote Akash Anil	41
18	Rasal Mangesh Namdev	38
19	Rasal Sanket Babaji	37
20	Auti Sachin Subhash	39



विद्यालय प्रमुख
हिंदी विभाग
आर्ट्स, कॉमर्स अण्ड सायन्स कॉलेज
पारनेर-४१४३०२, जि. अहमदनगर

MODEL CERTIFICATE

	अ.जि.म.वि.प्र.स. का	
<h2>न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज, पारनेर</h2>		
<p>तहसिल-पारनेर जि.अहमदनगर-414302</p>		
<p>पदव्युत्तर हिंदी विभाग</p>		
<p>अनुवाद विज्ञान प्रमाणपत्र पाठ्यक्रम</p>		
<p>शैक्षिक वर्ष 20 - 20</p>		
<p>प्रमाणित किया जाता है कि श्री/श्रीमति-----ने हिंदी विभाग द्वारा आयोजित अनुवाद विज्ञान प्रमाणपत्र पाठ्यक्रम नियमित रूप से दि-----से -----तक पूर्ण किया। इस प्रमाणपत्र पाठ्यक्रम में उन्होंने -----श्रेणी प्राप्त की है।</p>		
<p>हार्दिक अभिनंदन और शुभकामनाएँ।</p>		
<p>संयोजक </p>	<p> त्रिभाषिप्रमुख</p>	<p> प्रचार्य</p>
<p>(डॉ. हनुमंत गायकवाड)</p>	<p>(डॉ. विजयकुमार राऊत)</p>	<p>(डॉ. रंगनाथ आहेर)</p>

7. DEPARTMENT OF HISTORY

MODI LIPI

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302

Department of History

1.	Name of Department:	Department of History	
2.	Title of course: (Accurate Course Name)	Modi Lipi	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	2017-18	
5.	Preamble of Syllabus: (Introduction)	1) Gaining knowledge of Modi script. 2) To create interest in Modi script. 3) To study old documents in Modi script. 4) Historical Modi documents will be properly interpreted. 5) Important work can be done in the field of research. 6) Can be translated into Marathi 7) Important information will reach the community.	
6.	Faculty of the Course:	Arts	
7.	Eligibility of Admission and Prerequisite:	H.S.C. Passed Student (10+2)	
8.	Duration of the Course:	3 Months	
9.	Intake Capacity of the Students:	30	
10.	Total Hours of Teaching:	30	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Theory	
	ii. Pattern of Question Paper:	As Per University Rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	Mr. B.J.Kakade	M.A., B.PED	Head & Assistant Professor
	Mr. A.T.Gandal	M.A., B.Ed., SET, M.phil	Assistant Professor
13.	Other Facilities	Library and TV Youtube channel	
14.	Recommended Books:		
	1. Tumhich Modi Shika, M.R. Kulkarni		
	2.		
15.	Detailed Syllabus CD (Word and PDF File)		

महत्व (Objects)

- (१) मोडी लिपीचे ज्ञान प्राप्त करणे
- (२) मोडी लिपी विषयी आवड निर्माण करणे
- (३) मोडी लिपीतील जूनी कागदपत्रे अभ्यासणे
- (४) ऐतिहासिक मोडी कागदपत्रे यांचा योग्य अर्थ लावला जाईल
- (५) संशोधन क्षेत्रात महत्वाचे काम करता येईल.
- ६) मराठीमध्ये भाषांतर करता येईल
- (७) महत्वाची माहिती समाजापर्यंत पोहचेल.

साध्य (Aims)

- १) मोडी भाषेतील कागदपत्रे अभ्यासली जातील.
- २) समाजातील सर्व घटकांना ज्ञान प्राप्त होईल.
- (३) विद्यार्थ्यांना रोजगाराची संधी उपलब्ध होईल.
- (४) संशोधन कार्यास मदत होईल,
- ५) ऐतिहासिक व शासक्रीय दफ्तरखाने इ. ठिकाणी विद्यार्थ्यांना संधी मिळेल.
- ६) मोडी लिपीबद्दल उत्सुकता निर्माण होईल.
- ७) संशोधन दैत्रामध्ये भरीव कार्य होईल.


 विभाग प्रमुख
 इतिहास विभाग
 न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज
 पारनेर, जि.अहमदनगर

इतिहास विभाग
मोडी लिपी प्रमाणपत्र अभ्यासक्रम
सन 2021-22

प्रकरण १ : मुळाक्षर

प्रकरण २ : बाराखडी भाग १

प्रकरण ३ : बाराखडी भाग २

प्रकरण ४ : मुळाक्षरे लिहिणे व वाचन करणे

प्रकरण ५ : शब्द संक्षेप व कागदपत्रे प्रकार

प्रकरण ६ : रेघी हिशोब करणे

प्रकरण ७ : दप्तर खाने व ऐतिहासिक कागदपत्रे यांचे वाचन

प्रकरण ८ : मोडी मजकूर वाचन करणे

प्रकरण ९ : मोडी लिपीचे मराठीत भाषांतर करणे

: सराव व परीक्षा घेणे.


विभाग प्रमुख
इतिहास विभाग
न्यू आर्ट्स, कॉमर्स व सायन्स कॉलेज
पारनेर, जि.अहमदनगर

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Department of History
Modi Script Certificate Course
 Student List
 Academic Year: 2021-2022

Sr.No	Name of the Student	Class
01	AUTI AKSHAY PRADIP	S.Y.B.A.
02	AWARI PRATHAMESH S.	S.Y.B.A.
03	BANDAL DINESH S.	S.Y.B.A.
04	BARVE SUYOG S.	S.Y.B.A.
05	CHAUDHARI ANIKET D.	S.Y.B.A.
06	CHEDE PRAMOD POPAT	S.Y.B.A.
07	DHAWALE KIRAN D.	S.Y.B.A.
08	DUDHADE SANKET R.	S.Y.B.A.
09	ERANDE SHUBHAM S.	S.Y.B.A.
10	FARATE AKASH R.	S.Y.B.A.
11	GAIKWAD SAMYAK S.	S.Y.B.A.
12	JADHAV ADITAYA S.	S.Y.B.A.
13	KAKADE AKSHAY A.	S.Y.B.A.
14	KAKADE VAISHNAVI A.	S.Y.B.A.
15	KHEDEKAR PRANAY R.	S.Y.B.A.
16	MANDAGE PRASHANT K.	S.Y.B.A.
17	NARAWADE SARVESH J.	S.Y.B.A.
18	PATHARE AKSHAY A.	S.Y.B.A.
19	PAWAR SANKET A.	S.Y.B.A.
20	POL PRATHMESH M.	S.Y.B.A.

A.AP
 A.
 B.D.S.
 Suyog
 Aniket
 P.
 P.
 P.R.
 F.S.S
 Anush
 Gaidaw
 गायव क.स
 K.
 I.A.A.
 अनिकेत
 MPK
 N.A.S.
 P.P.A.
 Pawar
 Polm

(Signature)

विभाग प्रमुख
 इतिहास विभाग
 न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज
 पारनेर, जि.अहमदनगर

Department of History

Modi Script Certificate Course**Time Table 2021 – 2022****Month: January**

Sr.No.	Time	Tuesday	Wednesday	Thursday
1.	12.00 – 01.00	Chapter 1 (BJK)	Chapter 2 (ATG)	Chapter 3 (BJK)

Month: February

Sr.No.	Time	Thursday	Wednesday	Thursday
1.	12.00 – 01.00	Chapter 4 (ATG)	Chapter 5 (BJK)	Chapter 6 (ATG)

Month: March

Sr.No.	Time	Thursday	Wednesday	Thursday
1.	12.00 – 01.00	Chapter 7(BJK)	Chapter 8 (ATG)	Chapter 9 (BJK)

Chapt.1 – Mulakshare	(Asst. prof. Kakade B.J.)
Chapt.2 – Barakhadi 1	(Asst.Prof.Gandal A.T.)
Chapt.3 – Barakhadi 2	(Asst.prof. Kakade B. J.)
Chapt.4 – Mulakshare lihane v wachane	(.Asst.Prof.Gandal A.T.)
Chapt.5 – shabdda v kagadpatre	(Asst.prof. Kakade B. J.)
Chapt.6 – Reghi hishob	(Asst.Prof.Gandal A.T.)
Chapt 7 – Dapttarkhane	(Asst.prof. Kakade B. J.)
Chapt 8 – Modi vachan karne	(Asst.Prof.Gandal A.T.)
Chapt 9 – Modi lipiche marathit Bhashantar karne	(Asst.prof. Kakade B. J.)



विभागा प्रमुख
इतिहास विभाग

न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज
पारनेर, जि.अहमदनगर

Modi script Certificate Course
Attendance Sheet - 2020-21

Month:- January

S. n	Name of Students	02	04	05	08	11	12	18	19	23	26	27
01	Kolhe A.K.	Kolhe	Kolhe	Kolhe	A	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe
02	Nagare S.V.	N.S.V	N.S.V	N.S.V	N.S.V	N.S.V	N.S.V	N.S.V	N.S.V	A	N.S.V	N.S.V
03	Shinde P.R.	P.R	P.R	A	P.R	P.R	P.R	P.R	P.R	P.R	P.R	P.R
04	Pawar R.B.	Pawar	Pawar	Pawar	Pawar	Pawar	A	Pawar	Pawar	Pawar	Pawar	Pawar
05	Bhosle V.M.	Bhosle	A	Bhosle	Bhosle	Bhosle	Bhosle	Bhosle	Bhosle	Bhosle	Bhosle	A
06	Deshmabe B.S.	D.S	D.S	D.S	D.S	D.S	D.S	D.S	A	D.S	D.S	D.S
07	Pithare S.B.	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B
08	Bhandari S.B.	Bhandari	Bhandari	Bhandari	Bhandari	A	Bhandari	Bhandari	Bhandari	Bhandari	Bhandari	A
09	Shirmandikar V.S.	V.S	V.S	V.S	V.S	V.S	V.S	V.S	V.S	V.S	V.S	V.S
10	Parande V.T.	P.V.T	P.V.T	P.V.T	A	P.V.T	P.V.T	A	P.V.T	P.V.T	P.V.T	P.V.T
11	Darekar A.B.	Darekar	A	Darekar	Darekar	Darekar	Darekar	Darekar	Darekar	Darekar	Darekar	Darekar
12	Kakade S.B.	K.S.B	K.S.B	K.S.B	K.S.B	K.S.B	K.S.B	K.S.B	K.S.B	K.S.B	K.S.B	K.S.B
13	Sable A.U.	Sable	Sable	Sable	Sable	Sable	A	Sable	Sable	Sable	Sable	Sable
14	Chattar N.P.	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	A	Chattar
15	Takale S.S.	S.S	S.S	S.S	S.S	S.S	S.S	S.S	S.S	A	S.S	S.S
16	Dalvi S.J.	A	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	A	Dalvi	Dalvi	Dalvi
17	Kothavle R.R.	R.R	R.R	R.R	R.R	R.R	R.R	R.R	R.R	R.R	R.R	R.R
18	Shete A.S.	S.A.S	S.A.S	S.A.S	A	S.A.S	S.A.S	S.A.S	S.A.S	S.A.S	S.A.S	S.A.S

B. Rutledge
Head
Department of History
New Arts, Comm & Sci College

19	Zavare V.S.	Zavare	Zavare	A	Zavare	Zavare	Zavare	Zavare	A	Zavare	Zavare	Zavare
20	Gaykval A.G.	Gaykval	Gaykval	Gaykval	A	Gaykval	Gaykval	Gaykval	Gaykval	Gaykval	Gaykval	Gaykval
21	Jagdale R.G.	Jagdale	A	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale
22	Mapari S.A.	S.A	S.A	S.A	A	S.A	S.A	S.A	S.A	S.A	S.A	A

B. Rutledge
Head
Department of History
New Arts, Comm & Sci College
Parner-414 302, Dist. A'Nagar

Modi script Certificate Course

Attendance Sheet - 2020-21

Month:- February

S.No	Name of Students	01	02	08	09	15	16	22	23
01	Kolhe A.K.	Kolhe	A	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe
02	Nagare S.V.	A	N.S.V	N.S.V	N.S.V	N.S.V	N.S.V	N.S.V	A
03	Shinde P.R.	Shinde P.R	Shinde P.R	Shinde P.R	Shinde P.R	Shinde P.R	Shinde P.R	Shinde P.R	Shinde P.R
04	Pawar R.B.	Qawar	Qawar	Qawar	A	Qawar	Qawar	Qawar	Qawar
05	Bhosle V.M.	Bhosle	Bhosle	Bhosle	Bhosle	Bhosle	Bhosle	Bhosle	Bhosle
06	Deshmabe B.S.	DBS	DBS	DBS	DBS	DBS	A	DBS	DBS
07	Pthare S.B.	A	S.B	S.B	S.B	S.B	S.B	S.B	S.B
08	Bhandari S.B.	Bhandari	Bhandari	Bhandari	Bhandari	Bhandari	Bhandari	Bhandari	A
09	Shirmandikar V.S.	V.S	V.S	A	V.S	V.S	V.S	V.S	V.S
10	Parande V.T.	P.V.T	P.V.T	P.V.T	P.V.T	A	P.V.T	P.V.T	P.V.T
11	Darekar A.B.	Darekar	Darekar	Darekar	Darekar	Darekar	Darekar	Darekar	Darekar
12	Kakade S.B.	A	K.S.B	K.S.B	K.S.B	K.S.B	K.S.B	K.S.B	K.S.B
13	Sable A.U.	Sable	Sable	Sable	Sable	Sable	Sable	Sable	Sable
14	Chattar N.P.	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	A
15	Takale S.S.	S.S	A	S.S	S.S	S.S	A	S.S	S.S
16	Dalvi S.J.	Dalvi	Dalvi	Dalvi	A	Dalvi	Dalvi	Dalvi	Dalvi
17	Kothavle R.R.	A	R.R	R.R	R.R	R.R	R.R	R.R	R.R
18	Shete A.S.	SAS	SAS	SAS	SAS	A	SAS	SAS	SAS
19	Zavare V.S.	Zavare	Zavare	Zavare	Zavare	Zavare	Zavare	Zavare	Zavare

(Signature)

Head
Department of History
New Art's, Comm.& Sci.College
Parner-414 302, Dist.A'Nagar

20	Gaykvad A.G.	Gaykvad	Gaykvad	Gaykvad	Gaykvad	Gaykvad	Gaykvad	Gaykvad	A
21	Jagdale R.G.	Jagdale	Jagdale	A	Jagdale	Jagdale	A	Jagdale	Jagdale
22	Mapari S.A.	A	S.A	S.A	S.A	A	S.A	S.A	S.A

(Signature)

Head
Department of History
New Art's, Comm.& Sci.College
Parner-414 302, Dist.A'Nagar

Modi script Certificate Course

Attendance Sheet – 2020-21

Month:- March

S.n	Name of Students	03	04	10	11	17	18	25	26	27	28	29
01	Kolhe A.K.	Kolhe	A	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe	A	Kolhe	Kolhe	Kolhe
02	Nagare S.V.	N.S.V	N.S.V	N.S.V	N.S.V	N.S.V	A	N.S.V	N.S.V	N.S.V	N.S.V	N.S.V
03	Shinde P.R.	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	A
04	Pawar R.B.	A	Parvate	Parvate	Parvate	Parvate	Parvate	Parvate	Parvate	Parvate	Parvate	Parvate
05	Bhosle V.M.	Bhosle	Bhosle	Bhosle	Bhosle	Bhosle	Bhosle	A	Bhosle	Bhosle	Bhosle	Bhosle
06	Deshmabe B.S.	DBS	DBS	A	DBS	DBS	DBS	DBS	DBS	DBS	DBS	DBS
07	Pthare S.B.	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B	A	S.B
08	Bhandari S.B.	Bhandari	Bhandari	Bhandari	Bhandari	Bhandari	Bhandari	Bhandari	Bhandari	Bhandari	Bhandari	Bhandari
09	Shirmandilkar V.S.	A	V.S	V.S	V.S	V.S	V.S	V.S	V.S	A	V.S	V.S
10	Parande V.T.	P.V.T	P.V.T	P.V.T	A	P.V.T	P.V.T	P.V.T	P.V.T	P.V.T	P.V.T	P.V.T
11	Darekar A.B.	Darekar	Darekar	Darekar	Darekar	Darekar	Darekar	Darekar	A	Darekar	Darekar	Darekar
12	Kakade S.B.	K.S.B	A	K.S.B	K.S.B	K.S.B	A	K.S.B	K.S.B	K.S.B	K.S.B	K.S.B
13	Sable A.U.	Sable	Sable	Sable	Sable	Sable	Sable	Sable	Sable	Sable	Sable	Sable
14	Chattar N.P.	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	A	Chattar	Chattar
15	Takale S.S.	S.S	S.S	A	S.S	S.S	S.S	S.S	S.S	S.S	S.S	S.S
16	Dalvi S.J.	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	A	Dalvi	Dalvi	Dalvi	Dalvi
17	Kothavle R.R.	R.R	R.R	R.R	R.R	A	R.R	R.R	R.R	R.R	R.R	R.R
18	Shete A.S.	S.A.S	S.A.S	S.A.S	S.A.S	S.A.S	S.A.S	S.A.S	S.A.S	S.A.S	A	S.A.S

19	Zavare V.S.	A	Zavare	Zavare	Zavare	Zavare	Zavare	Zavare	Zavare	Zavare	A	Zavare
20	Gaykvad A.G.	Gaykvad	Gaykvad	A	Gaykvad	Gaykvad	Gaykvad	Gaykvad	A	Gaykvad	Gaykvad	Gaykvad
21	Jagdale R.G.	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	A	Jagdale	Jagdale	Jagdale	Jagdale
22	Mapari S.A.	S.A	S.A	A	S.A	S.A	S.A	S.A	S.A	S.A	S.A	S.A

R. Dalvi

Head

Department of History
New Art's, Comm.& Sci.College
Parner-414 302, Dist.A'Nagar

EVALUATION, RESULT, REPORT

अहमदनगर जिल्हा मराठा विद्या प्रसारक समाजाचे,
न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज, पारनेर
मोडीलिपी प्रमाणपत्र परिक्षा

वेळ- १ तास

गुण- ५०

विद्यार्थ्यांचे नाव: -----

प्रश्न १ ला खालील रिकाम्या जागी योग्य शब्द लिहा.

१०

१) 'क' हे मोडी अक्षर खालील पैकी ----- आहे.

(क, ख, ग)

२) 'ट' हे मोडी अक्षर खालील पैकी ----- आहे.

(ठ, ड, ढ)

३) खालीलपैकी अक्षरांमध्ये 'त्या' हा ----- प्रकारे दर्शवितात.

(म, न, ङ)

४) मोडी बाराखंडीमध्ये 'ज' हे अक्षर ----- पध्दतीने दर्शवितात.

(ज, झ, ञ)

५) 'ना' हे मोडी अक्षर खालील पैकी ----- आहे.

(राजकी, मीथित, विंजीव)

प्रश्न २ रा पुढील शब्दांचे मोडीत रूपांतर करा.

१०

१) बाबत -

२) सरकार -

३) खेरीज -

४) मोकादम -

५) तर्फ -

प्रश्न ३ रा एका वाक्यात उत्तरे लिहा.

१०

१) मोडी लिपी म्हणजे काय?

२) महाविद्यालयाचे नाव मोडी लिपीत लिहा?

३) वतनपत्र म्हणजे काय ?

४) मोडी लिपीतील विविध कालगणांची नावे लिहा?

५) 'प्र।।' या शब्द संक्षेपाचा अर्थ लिहा?

प्रश्न ४था दिलेल्या मोडी उतान्याचे वाचन करुन देवनागरी लिपीत लिहा.

१०

प्रश्न ५ वा दिलेल्या देवनागरी उतान्याचे वाचन करुन मोडीलिपीत लिहा.

१०

४था. चा उतार

ऐन्द्रां उन्द्रां मुन्द्रां उंठे धज्ज्याऊं धन्द्रांत गेष्टे.
 लंजं घेउठे उंठे धन्द्रां चेतरे. चरिं ऐतां मुन्द्रां जेवेंत
 त्यांम ४४४४. लंज्याऊं ऐन्द्रा उंठे नाष्टिंम. उन्द्रांमंउं
 धाष्टिंम धन्द्रां चेतरे. तंम उंठे गोष्ट उंठे. तंम उंठे उन्द्रांमंउं
 घतांतंम उंठे चेतरे धज्जिं नागानागों तौं लंज्या पांठंत

५ वा. चा उतार

महाराष्ट्रे सुमारे १२ व्या शतकापासून मोडी लिपीची सुरुवात झाली असे इतिहासकारांचे मत आहे. या मोडी लिपीचे जनक होते श्री. हेमाद्रीपंत. न मोडता न थांबता अत्यंत जलद गतीने झरझर लिहिल्या जाणा-या या लिपीस मोडी लिपी असे संबोधण्यात आले. आजची स्टेनोग्राफरची जशी सांकेतिक लिपी आहे, तशाचप्रकारचे स्वरूप या लिपीतील लेखनामारे होते. यादव काळापासून सुरु

Department of History
Modi Script Certificate Course
 Student List
 Academic Year: 2021-2022

Sr.No	Name of the Student	Results
01	AUTI AKSHAY PRADIP	fail
02	AWARI PRATHAMESH S.	pass
03	BANDAL DINESH S.	pass
04	BARVE SUYOG S.	pass
05	CHAUDHARI ANIKET D.	pass
06	CHEDE PRAMOD POPAT	pass
07	DHAWALE KIRAN D.	pass
08	DUDHADE SANKET R.	pass
09	ERANDE SHUBHAM S.	pass
10	FARATE AKASH R.	pass
11	GAIKWAD SAMYAK S.	fail
12	JADHAV ADITAYA S.	pass
13	KAKADE AKSHAY A.	pass
14	KAKADE VAISHNAVI A.	pass
15	KHEDEKAR PRANAY R.	pass
16	MANDAGE PRASHANT K.	pass
17	NARAWADE SARVESH J.	pass
18	PATHARE AKSHAY A.	pass
19	PAWAR SANKET A.	pass
20	POL PRATHMESH M.	pass


Head

Department of History
 New Art's, Comm. & Sci. College
 Parner-414 302, Dist. A'Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

Department of History Academic Year 2021-22 Modi Lipi Certificate Course

Report

Title of Certificate Course	Modi Lipi
Date/ Duration	01 Jan 2022 to 30 March 2022
Name of the Faculty	1) B.J.Kakade 2) A.T.Gandal
Number of Participants enrolled	20
Venue	Room no 1

Brief Summary of Certificate Course:

Modi Lipi Certificate Course was organised by Department of History, New Arts, Commerce and Science College, Parner on 1st Jan 2022 to 30 March 2022. The Objective of Modi Lipi Certificate Course is to encourage knowledge of Modi Script Alphabet, Meaning, Chronology, History etc. Prof B.J.Kakade and Prof A.T.Gandal was a faculty for the course. They guided our Students and Participants on the topic of Modi Script/ Alphabet.

There were 20 Students participated in this certificate course. Out of 20 Students 18 students completed the course successfully. The students of this course started to read modi Documents. It helped students for their research. Some students became able to translate modi to marathi script.

Outcome of Activity/ event:

1. Some of the students have started this business of translating the modi script.
2. Students learn to read Mode script.
3. Students helped the local farmers to read mutations & related documents of revenue department


Coordinator


IQAC COORDINATOR
IQAC Coordinator
New Art's, Commerce & Science College
Parner, Dist. Ahmednagar



Vice Principal


PRINCIPAL
Principal
New Arts, Commerce & Science College,
Parner, Tal. Parner, Dist. Ahmednagar

Date:

1 | Page

MODEL CERTIFICATE

	<p>अहमदनगर जिल्हा मराठा विद्या प्रसारक समाजाचे, न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज, पारनेर पारनेर, जि. - अहमदनगर ४१४३०२, “मोडी लिपी प्रमाणपत्र कोर्स”</p>	
<h2>प्रमाणपत्र</h2>		
<p>प्रमाणित करण्यात येते की, -----</p>		
<p>-याने/ हिने महाविद्यालयाच्या इतिहास विभागाने महाविद्यालयात आयोजित केलेल्या सन २०२१-२०२२ या शैक्षणिक वर्षामध्ये मोडी लिपी प्रमाणपत्र कोर्समध्ये भाग घेतला होता. त्यात तो/ ती ----- श्रेणीत उत्तीर्ण झाला/ झाली त्याबद्दल हे प्रमाणपत्र देण्यात येत आहे.</p>		
<p>प्रा. बी. जे. काकडे इतिहास विभाग प्रमुख</p>	<p>डॉ. आर. के. आहरे प्राचार्य</p>	

8. DEPARTMENT OF GEOGRAPHY

LAND SURVEYING

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner –
414 302

Department of Geography

1.	Name of Department:	Department of Geography	
2.	Title of course: (Accurate Course Name)	Land Surveying	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	2019-20 and Syllabus Develop 2020-21	
5.	Preamble of Syllabus: (Introduction)	i. To acquaint the students with basic of surveying ii. To acquaint the students with the principles of surveying, its importance and utility in the geographical study	
6.	Faculty of the Course:	Science	
7.	Eligibility of Admission and Prerequisite:	H.S.C. Passed Student (10+2)	
8.	Duration of the Course:	3 Months	
9.	Intake Capacity of the Students:	40	
10.	Total Hours of Teaching:	40 (Theory- 16 Practical-24)	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Theory and Practical	
	ii. Pattern of Question Paper:	As Per University Rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	Dr. R. E. Najan	M.A., B.Ed. M.Phil., Ph.D	Head & Assistant Professor
	Mr. D.S. Ghungarde	M.A., B.Ed., NET	Assistant Professor
	Mrs. J.D. Mhaske	M.A., B.Ed., NET	Assistant Professor
	Mr. A.V. Thokal	M.A., NET	Assistant Professor
	Mr. K.K. Sasane	M.A., SET, NET	Assistant Professor
	Mr. S.S. Aher	M.A., B.Ed., NET	Assistant Professor
13.	Other Facilities	Well-equipped laboratory and Library,	
14.	Recommended Books:		
	1. Singh Lehraj, (1973): Map work and Practical Geography, Central Book Depot- Allahabad.		
	2. D.Y. Ahirrao & E.K. Karanjhele, (2002): Pratyakshik Bhugol, Sudarshan – Nashik		
	3. P.G. Saptarshi and S.R. Jog, Statistical Methods		
	4. S.N. Karlekar, (2008): Statistical Methods, Diamond – Pune		
	5. T.P. Kanetkar & S.V. Kulkarni, (1986): Surveying and Leveling, Pune Vidyarthi Griha Prakashan-Pune.		
	6. Arjun Kumbhare, (1994) Practical Geography, Sumeru Prakashan, Dombiwali		
	7. Pijushkanti Saha & Partha Basu, (2007): "Advanced Practical Geography" Books and Allied (p) Ltd, Kolkata.		
15.	Detailed Syllabus CD (Word and PDF File)		

No	Topic	Learning Point	Exercises	No. of Periods
1	Introduction of Surveying	Meaning and Definition	Various Methods of deciding North direction True, Magnetic and Grid North Map and Scale	04
2	Types of Surveying	Plane Surveying Geodetic/Trigonometrically Surveying	1. Plane Table Survey. i. Radiation Method ii. Intersection methods 2. Prismatic Compass Surveying Methods: i. Open Travers ii. Close Travers 3. Dumpy Level Survey Plotting by i. Rise and Fall Method ii. Collimation Plane Method	12
3	Field Work	Measurement of Land	Exercise involving of actual measurement of piece of a land map preparation.	24

D. S. Ghungule
(co-ordinator)
(*prof. D. S. Ghungule*)


N. S.
Head
Department of Geography
New Arts, Comm. & Sci. College
Parner 414302, Dist. Ahmednagar.


M. R. C.
PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar.

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College, Parner
 Department of Geography
 Certificate Course: - Land Surveying
 Enrolled Student List: 2021-22

Sr. No.	Name of Student	M/F	Class	Signature
1	Adhav Aditya Bhausahab	M	S.Y.B.A	Adhav
2	Adsare Trupti Balasaheb	F	S.Y.B.A	Adsare
3	Bankar Kshitija Santosh	F	S.Y.B.A	Bankar
4	Belhekar Aarti Bharat	F	S.Y.B.A	Belhekar
5	Belote Adinath Laxman	M	S.Y.B.A	Belote
6	Chattar Pratik Ravsaheb	F	S.Y.B.A	Chattar
7	Chaudhari Priyanka Abaji	F	S.Y.B.A	Chaudhari
8	Darekar Kalyani Ramdas	F	S.Y.B.A	Darekar
9	Fand Swati Popat	F	S.Y.B.A	Fand
10	Gagare Prasad Babasaheb	M	S.Y.B.A	Gagare
11	Gangad Varsha Nivruti	F	S.Y.B.A	Gangad
12	Ghode Ganesh Bhausahab	M	S.Y.B.A	Ghode
13	Inamdar Fija Hasan	F	S.Y.B.A	Inamdar
14	Kale Nilesh Rajendra	M	S.Y.B.A	Kale
15	Kaware Adesh Laxman	M	S.Y.B.A	Kaware
16	Khomane Nagesh Popat	M	S.Y.B.A	Khomane
17	Kute Gauri Sampat	F	S.Y.B.A	Kute
18	Lonkar Pratiksha Balu	F	S.Y.B.A	Lonkar
19	Madhe Nikita Manaji	F	S.Y.B.A	Madhe
20	Namrata Jintendra Lokhande	F	S.Y.B.A	Namrata
21	Navale Abhijit Rajaram	M	S.Y.B.A	Navale
22	Nighut Omkar Subhash	M	S.Y.B.A	Nighut
23	Pawar Shital Chandrakant	F	S.Y.B.A	Pawar
24	Raskar Sheetal Machhindra	F	S.Y.B.A	Raskar
25	Sayyad Muskan Aslam	F	S.Y.B.A	Sayyad
26	Shinde Rohini Namdev	F	S.Y.B.A	Shinde
27	Takale Akshada Haribhau	F	S.Y.B.A	Takale
28	Takale Vaishnvi Ramdas	F	S.Y.B.A	Takale
29	Waghmare Kirti Anil	F	S.Y.B.A	Waghmare
30	Yenare Nikita Madhav	F	S.Y.B.A	Yenare
31	Zanjad Vaibhav Pandurang	M	S.Y.B.A	Zanjad
32	Manchare Rupali Bhau	F	M.A-I	Manchare
33	Kshirsagar Vaishali Shridhar	F	M.A-I	Kshirsagar
34	Popale Sagar Ramesh	M	M.A-I	Popale
35	Narawade Diplai Gitaram	F	M.A-I	Narawade
36	Rokade Amol Rajendra	M	M.A-I	Rokade
37	Raut Akash Arjun	M	M.A-I	Raut
38	Repale Rajendra Raosaheb	M	M.A-I	Repale
39	Shinde Puja Ashok	F	M.A-I	Shinde


 Co-ordinator
 (Dr. D.S. Ghungade)


 Head
 Department of Geography
 New Arts, Comm. & Sci. College
 Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Commerce College, Parner

Department of Geography

Certificate Course: Land Surveying

Academic Year 2021-22

Workload Distribution & Time-Table

Sr. No	Name of the Teacher	Period Allotted	Topic	Date	Time	Sign
1	Dr. R.E.Najan	06 02	Introduction of Surveying Field Work	01 Jan.2022 03 Jan.2022 04 Jan.2022 1 Feb 2022	02 To 04 PM	
2	Mr. D.S.Ghungarde	06 02	Types of Surveying Field Work	05 Jan.2022 06 Jan.2022 07 Jan.2022 2 Feb 2022	02 To 04 PM	
3	Mr. A.V.Thokal	04 02	Types of Surveying Field Work	08 Jan.2022 10 Jan.2022 3 Feb 2022	02 To 04 Pm	
4	Mrs. Jyotsna D Mhaske	06	Field Work	11Jan.2022 12Jan.2022 4 Feb 2022	02 To 04 PM	
5	Mr.K.K.Sasane	06	Field Work	5 Feb 2022 7 Feb 2022 8 Feb 2022	02 To 04 PM	
6	Mr.S.S.Aher	06	Field Work	9 Feb 2022 10 Feb 2022 11 Feb 2022	02 To 4 Pm	
Final Exam				15 March 2022	02 To 5 Pm	

Dr. D.S. Ghungarde
 Co-ordinator.

Head
Department of Geography
 New Arts, Comm. & Sci. College
 Parner 414302, Dist. Ahmednagar.

PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

Department of Geography
Certificate Course: - Land Surveying
Attendance: 2021-22

Sr. No.	Name of Student	01/1/22	03/1/22	04/1/22	05/1/22	06/1/22	07/1/22	08/1/22	10/1/22	11/1/22	12/1/22
1	Adhav Aditya Bhausaheb	Adhav	A	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav
2	Adsare Trupti Balasaheb	Adsare	Adsare	Adsare	Adsare	Adsare	Adsare	AB	Adsare	Adsare	Adsare
3	Bankar Kshitija Santosh	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar
4	Belhekar Aarti Bharat	Belhekar	Belhekar	Belhekar	Belhekar	Belhekar	Belhekar	Belhekar	Belhekar	Belhekar	A
5	Belote Adinath Laxman	Belote	Belote	Belote	Belote	Belote	Belote	Belote	Belote	Belote	Belote
6	Chattar Pratik Ravsaheb	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar
7	Chaudhari Priyanka Abaji	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari
8	Darekar Kalyani Ramdas	Darekar	Darekar	Darekar	Darekar	Darekar	Darekar	Darekar	AB	Darekar	Darekar
9	Fand Swati Popat	Fand	Fand	Fand	Fand	Fand	Fand	Fand	Fand	Fand	Fand
10	Gagare Prasad Babasaheb	Gagare	Gagare	Gagare	AB	Gagare	Gagare	Gagare	Gagare	Gagare	Gagare
11	Gangad Varsha Nivruti	Gangad	Gangad	Gangad	Gangad	Gangad	Gangad	Gangad	Gangad	Gangad	Gangad
12	Ghode Ganesh Bhausaheb	Ghode	Ghode	Ghode	Ghode	Ghode	Ghode	Ghode	Ghode	Ghode	Ghode
13	Inamdar Fija Hasan	Inamdar	Inamdar	Inamdar	Inamdar	Inamdar	Inamdar	AB	Inamdar	Inamdar	Inamdar
14	Kale Nilesh Rajendra	Kale	Kale	Kale	Kale	Kale	Kale	Kale	Kale	Kale	Kale
15	Kaware Adesh Laxman	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware
16	Khomane Nagesh Popat	Khomane	Khomane	Khomane	Khomane	Khomane	Khomane	Khomane	Khomane	Khomane	Khomane
17	Kute Gauri Sampat	Kute	Kute	Kute	Kute	Kute	Kute	Kute	Kute	Kute	A
18	Lonkar Pratiksha Balu	Lonkar	Lonkar	Lonkar	Lonkar	Lonkar	Lonkar	Lonkar	Lonkar	Lonkar	Lonkar
19	Madhe Nikita Manaji	Madhe	Madhe	Madhe	Madhe	Madhe	Madhe	Madhe	Madhe	Madhe	Madhe
20	Namrata Jintendra Lokhande	Namrata	A	Namrata	Namrata	Namrata	Namrata	Namrata	AB	Namrata	Namrata
21	Navale Abhijit Rajaram	Navale	Navale	Navale	Navale	Navale	Navale	Navale	Navale	Navale	Navale
22	Nighut Omkar Subhash	Nighut	Nighut	Nighut	Nighut	Nighut	Nighut	Nighut	Nighut	Nighut	Nighut
23	Pawar Shital Chandrakant	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar
24	Raskar Sheetal Machhindra	Raskar	Raskar	Raskar	Raskar	Raskar	Raskar	Raskar	Raskar	Raskar	Raskar
25	Sayyad Muskan Aslam	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad
26	Shinde Rohini Namdev	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	A	Shinde
27	Takale Akshada Haribhau	Takale	Takale	Takale	Takale	Takale	Takale	Takale	Takale	Takale	Takale
28	Takale Vaishnvi Ramdas	Takale	Takale	Takale	Takale	Takale	Takale	Takale	Takale	Takale	Takale
29	Waghmare Kirti Anil	Waghmare	Waghmare	Waghmare	AB	Waghmare	Waghmare	Waghmare	Waghmare	Waghmare	A
30	Yenare Nikita Madhav	Yenare	Yenare	Yenare	Yenare	Yenare	Yenare	Yenare	Yenare	Yenare	Yenare
31	Zanjad Vaibhav Pandurang	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad
32	Manchare Rupali Bhau	Manchare	Manchare	Manchare	Manchare	Manchare	Manchare	Manchare	Manchare	Manchare	Manchare
33	Kshirsagar Vaishali Shridhar	Kshirsagar	Kshirsagar	Kshirsagar	Kshirsagar	Kshirsagar	Kshirsagar	AB	Kshirsagar	Kshirsagar	Kshirsagar
34	Popale Sagar Ramesh	Popale	Popale	Popale	Popale	Popale	Popale	Popale	Popale	Popale	Popale
35	Narawade Diplai Gitaram	Narawade	Narawade	Narawade	Narawade	Narawade	Narawade	Narawade	Narawade	Narawade	Narawade
36	Rokade Amol Rajendra	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	A	Rokade
37	Raut Akash Arjun	Raut	Raut	Raut	Raut	Raut	Raut	Raut	Raut	Raut	Raut
38	Repale Rajendra Raosaheb	Repale	A	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale
39	Shinde Puja Ashok	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde

(Dr. D.S. Ghangade)
 Head
 Department of Geography
 New Arts, Comm. & Sci. College
 Parner 414302, Dist. Ahmednagar

(Dr. R. K. ...)
 PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

Department of Geography
Certificate Course: - Land Surveying
Attendance: 2021-22

Sr. No.	Name of Student	01/2/22	02/2/22	03/2/22	04/2/22	05/2/22	07/2/22	08/2/22	09/2/22	10/2/22	11/2/22
1	Adhav Aditya Bhausaheb	ADH	ADH	ADH	ADH	ADH	ADH	A	AD	AD	AD
2	Adsare Trupti Balasaheb	ATB	ATB	ATB	ATB	A	ATB	ATB	ATB	ATB	ATB
3	Bankar Kshitija Santosh	A	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar	A	Bankar
4	Belhekar Aarti Bharat	BAB	BAB	BAB	BAB	BAB	BAB	BAB	BAB	BAB	BAB
5	Belote Adinath Laxman	BL	BL	BL	BL	BL	BL	BL	BL	BL	BL
6	Chattar Pratik Ravsaheb	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	A	Chattar	Chattar	Chattar
7	Chaudhari Priyanka Abaji	Chau	Chau	Chau	Chau	Chau	Chau	Chau	Chau	Chau	Chau
8	Darekar Kalyani Ramdas	DK	DK	DK	DK	A	DK	DK	DK	DK	DK
9	Fand Swati Popat	FOP	FOP	FOP	FOP	FOP	FOP	FOP	FOP	FOP	FOP
10	Gagare Prasad Babasaheb	GPB	GPB	GPB	GPB	GPB	GPB	GPB	GPB	GPB	GPB
11	Gangad Varsha Nivruti	GN	GN	GN	GN	GN	GN	GN	GN	GN	GN
12	Ghode Ganesh Bhausaheb	Gho	Gho	Gho	Gho	Gho	Gho	Gho	Gho	Gho	Gho
13	Inamdar Fija Hasan	IF	IF	IF	IF	IF	IF	IF	IF	IF	IF
14	Kale Nilesh Rajendra	KR	KR	KR	KR	KR	KR	KR	KR	KR	KR
15	Kaware Adesh Laxman	KAL	KAL	KAL	KAL	KAL	KAL	KAL	KAL	KAL	AB
16	Khomane Nagesh Popat	KN	KN	KN	KN	KN	KN	KN	KN	KN	KN
17	Kute Gauri Sampat	Kute	Kute	Kute	Kute	Kute	Kute	Kute	Kute	Kute	Kute
18	Lonkar Pratiksha Balu	A	Lonkar	Lonkar	Lonkar	Lonkar	Lonkar	Lonkar	Lonkar	A	Lonkar
19	Madhe Nikita Manaji	MN	MN	MN	MN	MN	MN	MN	MN	MN	MN
20	Namrata Jintendra Lokhande	NL	NL	NL	A	NL	NL	NL	NL	NL	NL
21	Navale Abhijit Rajaram	NAR	NAR	NAR	NAR	NAR	NAR	NAR	NAR	NAR	NAR
22	Nighut Omkar Subhash	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
23	Pawar Shital Chandrakant	SP	SP	SP	SP	SP	AB	SP	SP	SP	SP
24	Raskar Sheetal Machhindra	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS
25	Sayyad Muskan Aslam	A	A	A	A	A	A	A	A	A	A
26	Shinde Rohini Namdev	SN	SN	SN	SN	SN	SN	A	SN	SN	SN
27	Takale Akshada Haribhau	TH	TH	TH	TH	TH	TH	TH	TH	TH	TH
28	Takale Vaishnvi Ramdas	VT	VT	VT	VT	VT	VT	VT	VT	VT	VT
29	Waghmare Kirti Anil	WKA	WKA	WKA	WKA	WKA	WKA	WKA	WKA	WKA	WKA
30	Yenare Nikita Madhav	YN	YN	YN	YN	YN	YN	AB	YN	YN	YN
31	Zanjad Vaibhav Pandurang	ZP	ZP	ZP	ZP	ZP	ZP	ZP	ZP	ZP	ZP
32	Manchare Rupali Bhau	MR	MR	MR	A	MR	MR	MR	MR	MR	MR
33	Kshirsagar Vaishali Shridhar	KV	KV	KV	KV	KV	KV	KV	KV	A	KV
34	Popale Sagar Ramesh	PSR	PSR	PSR	PSR	PSR	AB	PSR	PSR	PSR	PSR
35	Narawade Diplai Gitaram	GN	GN	AB	GN	GN	GN	GN	GN	GN	GN
36	Rokade Amol Rajendra	RAM	RAM	RAM	RAM	RAM	RAM	RAM	RAM	RAM	AB
37	Raut Akash Arjun	RA	RA	RA	RA	RA	RA	RA	RA	RA	RA
38	Repale Rajendra Raosaheb	A	R	R	R	R	AB	R	R	R	R
39	Shinde Puja Ashok	Pu	Pu	Pu	A	Pu	Pu	Pu	Pu	Pu	Pu

Dr. D.S. Ghungarde
 (Co-ordinator)

Head
Department of Geography
 New Arts, Comm. & Sci. College
 Parner 414302 Dist. Ahmednagar

3/1/22
 PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Commerce College, Parner

Department of Geography
Certificate Course: Land Surveying

Date: 15/03/2022

Time: Three hours

Total marks: 100

Q-1; Answer the following question in one sentence

(20)

1. What is map scale?
2. What is map?
3. What is surveying?
4. Write types of map scale?
5. Write types of survey?
6. Convert verbal scale in to numerical scale, 1 Cm = 5 Km?
7. What is magnetic north?
8. Write the types of survey based up on instruments?
9. What is forward bearing?
10. Two types of Dumpy level survey?

Q-2: Answer the following question?

(20)

1. Construct the simple graphical scale for 1Cm = 10km.
2. Write the note on intersection method of plan table
3. Give the list of Dumpy level survey and write the use of each.
4. Write the use of Prismatic compass.

Q-3; Draw the map of the given area using plane table

(20).

Q-4; survey the given area by dumpy level help of collimation method.

(20).

Q-5; A) Journal

(10)

B) Oral

(10)

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College, Parner
Department of Geography
Name of the Certificate Course: - Land Surveying
Qualified Student List 2021-22

Sr. No	Name of Student	Marks	Sr. No	Name of Student	Marks	Sr. No	Name of Student	Marks
1	Adhav Aditya Bhausaheb	60	15	Kaware Adesh Laxman	60	29	Waghmare Kirti Anil	69
2	Adsare Trupti Balasaheb	65	16	Khomane Nagesh Popat	61	30	Yenare Nikita Madhav	89
3	Bankar Kshitiya Santosh	69	17	Kute Gauri Sampat	94	31	Zanjad Vaibhav Pandurang	93
4	Belhekar Aarti Bharat	72	18	Lonkar Pratiksha Balu	59	32	Manchare Rupali Bhau	78
5	Belote Adinath Laxman	79	19	Madhe Nikita Manaji	60	33	Kshirsagar Vaishali Shirdhar	87
6	Chatiar Pratik Ravsaheb	71	20	Namrata Jintendra Lokhande	92	34	Popale Sagar Ramesh	83
7	Chandhari Priyanka Abaji	72	21	Navale Abhijit Rajaram	82	35	Narawade Diplai Gitaram	60
8	Darekar Kalyani Ramdas	95	22	Nighut Omkar Subhash	79	36	Rokade Amol Rajandra	65
9	Fand Swati Popat	87	23	Pawar Shital Chandrakant	85	37	Raut Akash Arjun	59
10	Gagare Prasad Babasaheb	91	24	Raskar Sheetal Machhindra	60	38	Repale Rajendra Raosaheb	89
11	Gangad Varsha Nivruti	76	25	Sayyad Muskan Aslam	91	39	Shinde Puja Ashok	90
12	Ghode Ganesh Bhausaheb	65	26	Shinde Rohini Namdev	93			
13	Inamdar Fija Hasan	92	27	Takale Akshada Haribhau	78			
14	Kale Nilesh Rajendra	65	28	Takale Vaishnvi Ramdas	74			



Prof. D.S. Ghungarde
Coordinator



Head
Department of Geography
 New Arts, Comm. & Sci. College
 Parner 414302, Dist. Ahmednagar.

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

Department of Geography

Academic Year 2021-22

Land Surveying Certificate Course: Report

Certificate Course:	Land Surveying
Duration	01/01/2022 to 15/ 03/2022
Name of the faculty	<ol style="list-style-type: none"> 1. Dr. R. E. Najan 2. Mr. D.S.Ghungarde 3. Mr. A.V.Thokal 4. Mrs. J. D.Mhaske 5. Mr.K. K.Sasane 6. Mr.S.S.Aher
Number of Participants enrolled	39
Venue	Department of Geography

Brief Summary:

The department of geography was successfully completed a certificate course in Land Surveying. This course was sanctioned by college development committee and IQAC of the college. This course was start on 1st January 2022. The total 39 students were admitted for the same course. This course was successfully completed all enrolled students. Result of this course is excellent. 25 students have got above seventy marks. The course is beneficial for the student.

Outcome of the certificate course:

1. Students understood the concept of survey.
2. Students learned to handle the survey instruments.
3. They could measure the land area confidently.
4. Students learned to calculate the mapping and measuring the land area on their own

[Signature]
Co-ordinator

(Dr. P.S. Ghungarde)

[Signature]
Head

Department of Geography

New Arts, Comm. & Sci. College
Parner 414302, Dist. Ahmednagar.

[Signature]
IQAC COORDINATOR

New Art's, Commerce & Science College
Parner, Dist. Ahmednagar.

[Signature]
PRINCIPAL

New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar.

MODEL CERTIFICATE



9. DEPARTMENT OF ECONOMICS

BANKING LITERACY

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES

Department of Economics

Banking Literacy 2021-2022

Duration- 45 Hours

Eligibility-Students from any faculty

Intake Capacity -35 Students

Medium- Marathi

Syllabus

Objectives:

- 1.To give the knowledge of Banking sector.
- 2.To guide the students about Functioning of banking
- 3.To Create the awareness among the students about the new technology in banking.
- 4.To discuss the job opportunities in banking sector.

SYLLABUS

- 1.Meaning,definition of banking
- 2.Structure of indian banking system
- 3.Functions of bank
- 4.Negotiable Instruments
 - Cheque,types of cheque-Bearer,Order,Crossed
 - Demand Draft
 - Bill of exchange
5. New technology in Banking
 - E-banking
 - ATM
 - Credit Card
 - Debit Card
 - Net banking
 - Mobile banking
 - Core banking
 - RTGs, BHIM app
- 6.Reserve Bank of India
 - Monetary Policy: meaning and Objectives
 - Instruments of Credit control.

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

New Arts commerce & Science College ,Parner

Department Of Economics

Certificate Course Banking Literacy 2021-2022

Students Enrolment list 2021-2022

Sr.no	Name of the student	Sign
01	Jagtap Pratiksha dattatray	Pratiksha
02	Jagdale Seema Nanasaheb	Seema
03	Raskar Sumit Gokul	Sumit
04	Raskar Omkar Shivaji	Omkar
05	Phulmali Rahul Shivaji	Rahul
06	Gadhve Vishal Dattatraya	Vishal
07	Kokate Suvarna Govind	Suvarna
08	Ambekar Savitri Balasaheb	Ambekar
09	Bhalenge Maya Shivaji	Maya
10	Thorat Sayali Santosh	Thorat S.S.
11	Kharmale jyotsna Subhash	Kharmale
12	Deshmane Puja Balasaheb	Puja
13	Shinde Aniket Ashok	Aniket
14	Adhav Sagar Vitthal	Sagar
15	Memane Shraddha Shashikant	Memane
16	Salve Priyanka Hanumant	Priyanka
17	Borude Ankita Subhash	Borude
18	Salave Shailesh santosh	Salave
19	Kaware Shraddha Anil	Shailesh
20	Shelke Tejas Vitthal	Tejas
21	Shaikh Ashif akbar	Ashif
22	Pathare Priya ashok	Priya
23	Raskar Priyanka Ramchandare	Priyanka R.M
24	More poonam suresh	Poonam
25	Shaikh Armaan jabbar	Shaikh A.S
26	Dhurpate Vashnavi Dnyandev	Vashnavi
27	Kaware Aniket Satish	Aniket
28	Hingad Omkar Ramdash	Omkar
29	Gadekar Ahash Dattu	Ahash
30	Gaikwad Pratiksha sambhaji	Gaikwad.P.S.
31	Narode Lahu Subhash	Lahu S.N
32	Yenare Prajakta suryabhan	Prajakta
33	Thange Ashutosh Ananda	Thange
34	Sharkar Sanket Rohidas	Sanket

HEAD

DEPARTMENT OF ECONOMICS
New Arts, Comm. & Sci. College
Parner-414302, Dist. A,Nagar

1

Department of Economics
2021-2022

Banking Literacy

Time Table

Sr.no	Time	Mon	Tues	Wed	Thr	Fri	sat
01	12.30 To 1.30	DPS	DPS	DPS	AVG	AVG	AVG

Chapt.1 Meaning,definition of banking

Chapt.2.Structure of indian banking system

Chapt.3 Functions of bank

Chapt.4 Reserve Bank Of India

Chapt.5 Indian financial system

Role of financial System

Importance of Indian financial system

Chapt.6. New technology in Banking

E-banking,ATM,Core Banking,RTGs,BHIM App.



HEAD
DEPARTMENT OF ECONOMICS
New Arts, Comm. & Sci. College
Pamer-414302, Dist. A,Nagar

Department Of Economics
Certificate Course Banking Literacy 2021-2022
Attendance sheet FEB 2022

Sr. No	Name Of Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1	Jagop Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
2	Jagdish Suman	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
3	Rashmi Kavit	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
4	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
5	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
6	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
7	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
8	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
9	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
10	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
11	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
12	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
13	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
14	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
15	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
16	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
17	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
18	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
19	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
20	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA

21	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
22	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
23	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
24	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
25	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
26	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
27	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
28	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
29	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
30	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
31	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
32	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
33	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
34	Pratiksha	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA


HEAD
DEPARTMENT OF ECONOMICS
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A.Nagar

EVALUATION, RESULT, REPORT

A. J. M.V. P. S

New Arts, Commerce & Science College, Parner**Certificate Course Examination 2021 - 2022****SUBJECT - Certificate Course in Banking Literacy****Time-2 hours****Total Marks-60****Instruction-** 1) All question are compulsory.**Q.1 Answer the following question in 50 words (each any- 4) 20**

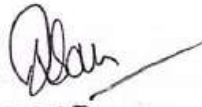
- A) What is Tele Banking?
- B) What is Bank?
- C) What is BHIM App?
- D) What is MOBILE Banking?
- E) State the Saving Account.
- F) State the closure of Bank Account?

Q.2 Answer the following question in 100 words (each any- 2) 20

- A) State the type of Credit Cards
- B) State the working process of Automated Teller Machine?
- C) What is E-Banking?
- D) State the benefits of Net Banking?

Q.3 Answer the following question in 200 words (each any -1) 20

- A) State the benefits of ATM card?
- B) What is Core Banking?
- C) What is RTGS And NIFT?


HEAD
DEPARTMENT OF ECONOMICS
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A.Nagar


PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

Department Of Economics**Certificate Course Banking Literacy 2021-2022****Students Enrolment list 2021-2022**

Sr.no	Name of the student	MARKS Out Of 50
01	Jagtap Pratiksha dattatray	36
02	Jagdale Seema Nanasaheb	30
03	Raskar Sumit Gokul	36
04	Raskar Omkar Shivaji	44
05	Phulmali Rahul Shivaji	28
06	Gadhav Vishal Dattatraya	30
07	Kokate Suvarna Govind	36
08	Ambekar Savitri Balasaheb	44
09	Bhalenge Maya Shivaji	38
10	Thorat Sayali Santosh	40
11	Kharmale jyotsna Subhash	30
12	Deshmane Puja Balasaheb	36
13	Shinde Aniket Ashok	44
14	Adhav Sagar Vitthal	46
15	Memane Shradha Shashikant	44
16	Salve Priyanka Hanumant	36
17	Borude Ankita Subhash	44
18	Salave Shailesh santosh	46
19	Kaware Shradha Anil	44
20	Shelke Tejas Vitthal	32
21	Shaikh Ashif akbar	40
22	Pathare Priya ashok	36
23	Raskar Priyanka Ramchandare	34
24	More poonam suresh	30
25	Shaikh Armaan jabbar	30
26	Dhurpate Vashnavi Dnyandev	36
27	Kaware Aniket Satish	44
28	Hingad Omkar Ramdash	36
29	Gadekar Ahash Dattu	44
30	Gaikwad Pratiksha sambhaji	36
31	Narode Lahu Subhash	34
32	Yenare Prajakta suryabhan	36
33	Thange Ashutosh Ananda	34
34	Sharkar Sanket Rohidas	36

HEAD
DEPARTMENT OF ECONOMICS
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A.Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

Department of Economics
Academic Year 2021-2022

Title of Activity	Banking Literacy
Date/ Duration	01 Jan 2022 To 24 Feb 2022
Name of the Guest/ Speaker with designation	1) Dr.D.P.Sontakke 2) A.V.Ghorpade
Number of Participants enrolled	34
Collaborating Agency	-
Venue	APJ Abdul Kalam Sabhagruh

Brief Summary of activity/ event:

Banking literacy Certificate Course was organised by Department of Economics, New Arts, Commerce and Science College, Parner on 01 Jan 2022 To 24 Feb 2022. The Objective of Banking literacy Now a Days E-Banking and Cashless banking have become Cue words. The Govt. of India has encourage and become Cue words. The Govt. of India has encourage and motivated people to open account with banks. so there is a need of sensitizing people with new technology in Banking Sectors.

There were 34 Students participated in this certificate course. Out of 34 Students 34 students completed the course successfully..

Outcome of Activity/ event:

1. Understanding the new technology of Banking.
2. Ability to make better financial decisions.
3. Effective Management of Money & debt.



HEAD
DEPARTMENT OF ECONOMICS
New Arts, Comm. & Sci. College
Parner-414302, Dist. A. Nagar



IQAC COORDINATOR
New Art's, Commerce & Science College
Parner, Dist. Ahmednagar



PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

MODEL CERTIFICATE

10. DEPARTMENT OF POLITICAL SCIENCE**CONSTITUTIONAL VALUES AWARENESS****STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES**

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of Political Science

1.	Name of Department:	Political Science	
2.	Title of course: (Accurate Course Name)	Constitutional Values Awareness	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	Since 2020-2021	
5.	Preamble of Syllabus: (Introduction)	1. Introduction to Indian Constitution and its various features. 2. Historical developments and its now-a-day working conditions. 3. Important Constitutional Amendments etc.	
6.	Faculty of the Course:	Arts	
7.	Eligibility of Admission and Prerequisite:	12 th Pass-out, Any faculty student who is admitted to UG course in college.	
8.	Duration of the Course:	Three months (30 Hours Duration)	
9.	Intake Capacity of the Students:	40	
10.	Total Hours of Teaching:	30 Hours	
11.	Pattern of Examination, if any	Objective Test at the end of course.	
	i. Internal Exam, Term End Exam, Practical, Oral, Project		
	ii. Pattern of Question Paper: As Per University Rules	As per university rules	
12.	Teaching Faculty:	Name of Faculty	Designation
		V. S. Dhanashetti	Associate Professor
		S.A. Thombare	Assistant Professor
			Qualification
			M.A., SET
			M.A., SET
13.	Other Facilities	Library, Video Lectures available on Rajyasbha TV Youtube channel.	
14.	Recommended Books:	१. कश्यप सुभाष, अनु. न.व.पाटील २००९, आपली संसद, नॅशनल बुक ट्रस्ट, नवी दिल्ली २. कोळंबे रंजन, २०१९, भारताची राज्यघटना भाग १, भगीरथ प्रकाशन पुणे. ३. डॉ. भोळे भास्कर लक्ष्मण, २०१५, भारतीय गणराज्याचे शासन व राजकारण, पिंपळापुरे बुक डीस्ट्रीब्युटर्स, नागपूर. ४. जाधव तुकाराम आणि महेश शिरापुरकर, २०११, भारतीय राज्यघटना व घटनात्मक प्रक्रिया, युनिक अकादमी, पुणे ५) M. Laxmikant, 2019, Indian polity, 6 th Edition, McGraw Hill Education (India) PVT.LTD., New Delhi ६) Basu D.D., 2010, Introduction to Constitution of India, Prentice Hall of India pvt..New Delhi.	

15. Detailed Syllabus CD (Word and PDF File)

Syllabus : Constitutional Values Awareness

प्रकरण १ ले. :- भारतीय राज्यघटनेची ऐतिहासिक पार्श्वभूमी

- ब्रिटीशकालीन कायदे :-
१. १८७३ रेग्युलेटिंग अॅक्ट
 २. १८५३ चार्टर अॅक्ट
 ३. १८५८ गव्हर्नमेंट ऑफ इंडिया अॅक्ट
 ४. १८६१ या इंडियन अॅक्ट कॉन्सिल अॅक्ट
 ५. १८८३ या चार्टर अॅक्ट -
 ६. १८९२ इंडियन कौन्सिल अॅक्ट
 ७. १९०९ मोर्ले मिंटो सुधारणा कायदा
 ८. १९१९ मोन्टेग्यू-चेम्सफोर्ड सुधारणा
 ९. १९३५ भारत प्रशासन कायदा

प्रकरण २ रे :- राज्यघटना निर्मिती प्रक्रिया :

- १) केबिनेट मिशन योजना (त्रिमंत्री योजना)
- २) घटना समिती रचना
- ३) घटना समितीची अधिवेशने
- ४) घटनेचे कामकाज व मंजूरी
- ५) घटनानिर्मितीचा कालावधी

प्र.३. भारतीय राज्यघटनेची वैशिष्ट्ये :

- १) सर्वात मोठी लिखित राज्यघटना
- २) अशत परीदृढ आणि अंशतः परिवर्तनीय
- ३) सार्वभौम, समाजवादी, धर्मनिरपेक्ष, प्रजासत्ताक, गणराज्य
- ४) धर्मनिरपेक्ष राज्य
- ५) जनतेचे सार्वभौमत्व

प्र.४. भारतीय राज्यघटनेची वैशिष्ट्ये :

- १) संसदीय शासनव्यवस्था
- २) मुलभूत हक्क व मुलभूत कर्तव्ये
- ३) राज्यनीतीची मार्गदर्शक तत्त्वे
- ४) सार्वत्रिक प्रौढ मताधिकार
- ५) इतर घटनांमधून घेतलेल्या चांगल्या गोष्टी

प्र. ५. भारतीय राज्यघटनेची उद्देशपत्रिका :

- १) सरनामा / उद्देशपत्रिका
- २) राज्यव्यवस्थेचे स्वरूप
- ३) राज्यव्यवस्थेची उद्दिष्ट्ये
- ४) राज्यघटनेचे उगमस्थान
- ५) उद्देशपत्रिकेचे महत्त्व

प्र. ६. महत्त्वाच्या घटना दुरुस्त्या:-

- १) ४२ वी घटनादुरुस्ती
- २) ४४ वी घटनादुरुस्ती
- ३) ५२ वी घटनादुरुस्ती
- ४) ६१ वी घटनादुरुस्ती
- ५) ७३ वी घटनादुरुस्ती
- ६) ७४ वी घटनादुरुस्ती
- ७) ८४ वी घटनादुरुस्ती
- ८) ८७ वी घटनादुरुस्ती


HEAD
DEPARTMENT OF POLITICS
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A.Nagar

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College, Parner
 Department of Political Science
Certificate Course :- Constitutional Values Awareness
Students Enrolment List :- 2021-22

Sr.No.	Name of the Student	Sign
1.	Sabale Rohini Narayan	Sabale R
2.	Mandage Avinash Dnyanadev	Mandage
3.	Thorat Pratik Baban	Thorat
4.	Thube Pradip Dadabhau	Thube
5.	Sathe Rajesh Dadasaheb	Sathe
6.	Maniyar Fija Raju	Maniyar
7.	Sabale Kiran Vikas	Sabale
8.	Repale Goraksh Ranganath	Repale
9.	Mote Vaibhav Annasaheb	Mote
10.	Kadus Sonali Balasaheb	Kadus
11.	Umap Mangaleshwari Balu	Umap
12.	Auti Pratiksha Prashant	Auti
13.	Modhave Tushar Balasaheb	Modhave
14.	Chaher Dhananjay Baban	Chaher
15.	Auti Sanket Shivaji	Auti
16.	Shete Mahesh Baban	Shete
17.	Chede Ajay Balu	Chede
18.	Mote Lahu Zumber	Mote
19.	Mhaske Priya Dattatray	Mhaske
20.	Borude Tejashree Jaysing	Borude
21.	Pujari Bharati bahiru	Pujari B.B
22.	Shinde Pranay Pralhad	Pranay
23.	Khade Shailaj Balasaheb	Khade S.B
24.	Repale Jalindar Sanjay	Repale
25.	Shevale Akash Maruti	Akash


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 DEPARTMENT OF POLITICS
 New Arts, Comm. & Sci. College
 Parner-43302, Dist. A, Nagar

Department of Political Science
‘Constitutional Values Awareness’
Certificate Course
Time Table 2021 – 2022

Month: January

Sr.No.	Time	Thursday	Friday	Saturday
1.	12.00 – 01.00	Chapter 1 (VSD)	Chapter 1 (VSD)	Chapter 1 (VSD)
2.	12.00 – 01.00	Chapter 2 (SAT)	Chapter 2 (SAT)	Chapter 2 (SAT)

Month: February

Sr.No.	Time	Thursday	Friday	Saturday
1.	12.00 – 01.00	Chapter 3 (VSD)	Chapter 3 (VSD)	Chapter 3 (VSD)
2.	12.00 – 01.00	Chapter 4 (SAT)	Chapter 4 (SAT)	Chapter 4 (SAT)

Month: March

Sr.No.	Time	Thursday	Friday	Saturday
1.	12.00 – 01.00	Chapter 5 (VSD)	Chapter 5 (VSD)	Chapter 5 (VSD)
2.	12.00 – 01.00	Chapter 6 (SAT)	Chapter 6 (SAT)	Chapter 6 (SAT)

Chapt.1 - Historical Background of Indian Constitution
 Chapt.2 - Formation Process of Indian Constitution
 Chapt.3 - Features of Indian Constitution
 Chapt.4 - Features of Indian Constitution
 Chapt.5 - Preamble of Indian Constitution
 Chapt.6 - Major Constitutional Amendment

(Asso.Prof.Dhanshetti V.S)

(Asst. Prof. Thombare S.A)

(Asso.Prof.Dhanshetti V.S)

(Asst. Prof. Thombare S.A)

(Asso.Prof.Dhanshetti V.S)

(Asst. Prof. Thombare S.A)


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DEPARTMENT OF POLITICS
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A, Nagar

Department of Political Science
Certificate Course: Constitutional Values Awareness
Attendance Sheet – 2021-22

Month:- January 2022

Sr.N	Name of Students	01/01/22	07/01/22	8/01/22	14/01/22	20/01/22	21/01/22	22/01/22	27/01/22	28/01/22	29/01/22
01	Sabale Rohini Narayan	Sabale	Sabale	Sabale	Sabale	Sabale	Sabale	Sabale	Sabale	Sabale	Sabale
02	Mandage Avinash Dnyanadev	Mandage	Mandage	Mandage	Mandage	Mandage	A	Mandage	Mandage	Mandage	Mandage
03	Thorat Pratik Baban	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	A	Thorat
04	Thube Pradip Dadabhau	Thube	Thube	Thube	Thube	Thube	Thube	Thube	A	Thube	Thube
05	Sathe Rajesh Dadasaheb	Sathe	Sathe	Sathe	A	Sathe	Sathe	Sathe	Sathe	Sathe	Sathe
06	Maniyar Fija Raju	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	A	Maniyar	Maniyar	Maniyar	A
07	Sabale Kiran Vikas	Sabale	Sabale	Sabale	A	Sabale	Sabale	Sabale	Sabale	Sabale	Sabale
08	Repale Goraksh Ranganath	Repale	Repale	Repale	Repale	Repale	Repale	Repale	A	Repale	Repale
09	Mote Vaibhav Annasaheb	Mote	Mote	A	Mote	Mote	Mote	Mote	Mote	Mote	Mote
10	Kadus Sonali Balasaheb	Kadus	Kadus	Kadus	A	Kadus	Kadus	Kadus	Kadus	Kadus	Kadus
11	Umap Mangaleshwari Balu	Umap	Umap	Umap	Umap	Umap	Umap	Umap	Umap	A	Umap
12	Auti Pratiksha Prashant	Auti	Auti	Auti	A	Auti	Auti	Auti	A	Auti	Auti
13	Modhave Tushar Balasaheb	Modhave	Modhave	Modhave	Modhave	Modhave	Modhave	Modhave	Modhave	Modhave	Modhave
14	Chaher Dhananjay Baban	Chaher	Chaher	Chaher	Chaher	Chaher	Chaher	Chaher	Chaher	Chaher	A
15	Auti Sanket Shivaji	Sanket	Sanket	Sanket	Sanket	Sanket	A	A	Sanket	Sanket	Sanket

Sr.N	Name of Students	01/01/22	07/01/22	8/01/22	14/01/22	20/01/22	21/01/22	22/01/22	27/01/22	28/01/22	29/01/22
16	Shete Mahesh Baban	Shete	Shete	Shete	Shete	Shete	A	Shete	Shete	Shete	Shete
17	Chede Ajay Balu	Ajay	Ajay	Ajay	A	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay
18	Mote Lahu Zumber	Mote	Mote	Mote	Mote	Mote	Mote	Mote	Mote	Mote	Mote
19	Mhaske Priya Dattatray	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske
20	Borude Tejjashree Jaysing	Borude	Borude	Borude	Borude	Borude	Borude	Borude	A	Borude	Borude
21	Pujari Bharati bahiru	Pujari	Pujari	Pujari	A	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari
22	Shinde Pranay Pralhad	Shinde	Shinde	A	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
23	Khade Shailaj Balasaheb	Khade	Khade	Khade	Khade	Khade	Khade	A	A	Khade	Khade
24	Repale Jalindar Sanjay	Repale	Repale	Repale	Repale	Repale	A	Repale	Repale	Repale	Repale
25	Shevale Akash Maruti	Shevale	Shevale	Shevale	Shevale	Shevale	Shevale	Shevale	A	Shevale	Shevale


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 DEPARTMENT OF POLITICS
 New Arts, Comm. & Sci. College
 Parner-43002, Dist. A. Nagar

Department of Political Science
Certificate Course: Constitutional Values Awareness
Attendance Sheet – 2021-22

Month :- February 2022

S.n	Name of Students	04/02/22	05/02/22	11/02/22	12/02/22	17/02/22	18/02/22	24/02/22	25/02/22	26/02/22
01	Sabale Rohini Narayan	Sabale R	Sabale R	Sabale R	Sabale R	Sabale R	Sabale R	Sabale R	Sabale R	Sabale R
02	Mandage Avinash Dnyanadev	Mandage A	Mandage A	Mandage A	Mandage A	Mandage A	Mandage A	Mandage A	Mandage A	Mandage A
03	Thorat Pratik Baban	Thorat P	Thorat P	Thorat P	Thorat P	Thorat P	Thorat P	Thorat P	Thorat P	Thorat P
04	Thube Pradip Dadabhau	Thube P	Thube P	Thube P	Thube P	Thube P	Thube P	Thube P	Thube P	Thube P
05	Sathe Rajesh Dadasaheb	Sathe R	Sathe R	Sathe R	Sathe R	Sathe R	Sathe R	Sathe R	Sathe R	Sathe R
06	Maniyar Fija Raju	Maniyar F	Maniyar F	Maniyar F	Maniyar F	Maniyar F	Maniyar F	Maniyar F	Maniyar F	Maniyar F
07	Sabale Kiran Vikas	Sabale K	Sabale K	Sabale K	Sabale K	Sabale K	Sabale K	Sabale K	Sabale K	Sabale K
08	Repale Goraksh Ranganath	Repale G	Repale G	Repale G	Repale G	Repale G	Repale G	Repale G	Repale G	Repale G
09	Mote Vaibhav Annasaheb	Mote V	Mote V	Mote V	Mote V	Mote V	Mote V	Mote V	Mote V	Mote V
10	Kadus Sonali Balasaheb	Kadus S	Kadus S	Kadus S	Kadus S	Kadus S	Kadus S	Kadus S	Kadus S	Kadus S
11	Umap Mangaleshwari Balu	Umap U	Umap U	Umap U	Umap U	Umap U	Umap U	Umap U	Umap U	Umap U
12	Auti Pratiksha Prashant	Auti P	Auti P	Auti P	Auti P	Auti P	Auti P	Auti P	Auti P	Auti P
13	Modhave Tushar Balasaheb	Modhave T	Modhave T	Modhave T	Modhave T	Modhave T	Modhave T	Modhave T	Modhave T	Modhave T
14	Chaher Dhananjay Baban	Chaher C	Chaher C	Chaher C	Chaher C	Chaher C	Chaher C	Chaher C	Chaher C	Chaher C
15	Auti Sanket Shivaji	Auti S	Auti S	Auti S	Auti S	Auti S	Auti S	Auti S	Auti S	Auti S
16	Shete Mahesh Baban	Shete M	Shete M	Shete M	Shete M	Shete M	Shete M	Shete M	Shete M	Shete M
17	Chede Ajay Balu	Chede A	Chede A	Chede A	Chede A	Chede A	Chede A	Chede A	Chede A	Chede A
18	Mote Lahu Zumber	Mote L	Mote L	Mote L	Mote L	Mote L	Mote L	Mote L	Mote L	Mote L

S.n	Name of Students	04/02/22	05/02/22	11/02/22	12/02/22	17/02/22	18/02/22	24/02/22	25/02/22	26/02/22
19	Mhaske Priya Dattatray	Mhaske P	Mhaske P	Mhaske P	Mhaske P	Mhaske P	Mhaske P	Mhaske P	Mhaske P	Mhaske P
20	Borude Tejashree Jaysing	Borude T	Borude T	Borude T	Borude T	Borude T	Borude T	Borude T	Borude T	Borude T
21	Pujari Bharati bahiru	Pujari B	Pujari B	Pujari B	Pujari B	Pujari B	Pujari B	Pujari B	Pujari B	Pujari B
22	Shinde Pranay Pralhad	Shinde P	Shinde P	Shinde P	Shinde P	Shinde P	Shinde P	Shinde P	Shinde P	Shinde P
23	Khade Shailaj Balasaheb	Khade S	Khade S	Khade S	Khade S	Khade S	Khade S	Khade S	Khade S	Khade S
24	Repale Jalindar Sanjay	Repale J	Repale J	Repale J	Repale J	Repale J	Repale J	Repale J	Repale J	Repale J
25	Shevale Akash Maruti	Shevale A	Shevale A	Shevale A	Shevale A	Shevale A	Shevale A	Shevale A	Shevale A	Shevale A


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 DEPARTMENT OF POLITICS
 New Arts, Comm. & Sci. College
 Parner-4302, Dist. A. Nagar

Department of Political Science
Certificate Course: Constitutional Values Awareness
 Attendance Sheet – 2021-22

Month:- March 2022

Sr.N	Name of Students	03/03/22	04/03/22	05/03/22	10/03/22	11/03/22	12/03/22	17/03/22	19/03/22	24/03/22	25/03/22	26/03/22
01	Sabale Rohini Narayan	Sabale	Sabale	Sabale	Sabale	Sabale	Sabale	Sabale	Sabale	A	Sabale	Sabale
02	Mandage Avinash Dnyanadev	Mandage	Mandage	Mandage	Mandage	Mandage	Mandage	Mandage	Mandage	Mandage	Mandage	Mandage
03	Thorat Pratik Baban	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	A
04	Thube Pradip Dadabhau	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube
05	Sathe Rajesh Dadasaheb	Sathe	Sathe	Sathe	Sathe	A	Sathe	Sathe	Sathe	Sathe	Sathe	Sathe
06	Maniyar Fija Raju	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	A	Maniyar	Maniyar	Maniyar
07	Sabale Kiran Vikas	Sabale	Sabale	Sabale	Sabale	Sabale	Sabale	Sabale	Sabale	Sabale	Sabale	Sabale
08	Repale Goraksh Ranganath	Repale	Repale	A	A	Repale	Repale	Repale	Repale	Repale	Repale	Repale
09	Mote Vaibhav Annasaheb	A	Mote	Mote	Mote	Mote	Mote	Mote	Mote	Mote	A	Mote
10	Kadus Sonali Balasaheb	Kadus	Kadus	Kadus	Kadus	Kadus	Kadus	Kadus	Kadus	Kadus	Kadus	Kadus
11	Umap Mangaleshwari Balu	Umap	Umap	Umap	Umap	Umap	Umap	A	Umap	Umap	Umap	Umap
12	Auti Pratiksha Prashant	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	A	Auti
13	Modhave Tushar Balasaheb	Modhave	Modhave	Modhave	Modhave	Modhave	Modhave	Modhave	Modhave	A	Modhave	Modhave
14	Chaher Dhananjay Baban	Chaher	A	Chaher	Chaher	Chaher	Chaher	Chaher	A	Chaher	Chaher	Chaher
15	Auti Sanket Shivaji	Auti	Auti	Auti	Auti	Auti	A	Auti	Auti	Auti	Auti	Auti
16	Shete Mahesh Baban	Shete	Shete	Shete	Shete	Shete	Shete	Shete	Shete	Shete	Shete	A

Sr.N	Name of Students	03/03/22	04/03/22	05/03/22	10/03/22	11/03/22	12/03/22	17/03/22	19/03/22	24/03/22	25/03/22	26/03/22
17	Chede Ajay Balu	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	A
18	Mote Lahu Zumber	Mote	Mote	Mote	Mote	Mote	Mote	Mote	Mote	Mote	Mote	Mote
19	Mhaske Priya Dattatray	Mhaske	A	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske	A	Mhaske	Mhaske
20	Borude Tejashree Jaysing	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude
21	Pujari Bharati bahiru	Pujari	Pujari	Pujari	A	Pujari	Pujari	Pujari	Pujari	Pujari	A	Pujari
22	Shinde Pranay Pralhad	Shinde	Shinde	Shinde	Shinde	A	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
23	Khade Shailaj Balasaheb	Khade	A	Khade	Khade	Khade	Khade	Khade	Khade	Khade	Khade	Khade
24	Repale Jalindar Sanjay	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale
25	Shevale Akash Maruti	Shevale	Shevale	Shevale	Shevale	Shevale	Shevale	Shevale	Shevale	Shevale	Shevale	Shevale


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 DEPARTMENT OF POLITICS
 New Arts, Comm. & Sci. College
 Pamer-414302, Dist. A, Nagar

EVALUATION, RESULT, REPORT

अहमदनगर जिल्हा मराठा विद्या प्रसारक समाजाचे
न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज, पारनेर
'Constitutional Values Awareness' प्रमाणपत्र अभ्यासक्रम परीक्षा

सन २०२१-२२

विद्यार्थ्यांचे नाव :

बैठक क्र.

वेळ: सकाळी ९:०० ते १२:००

गुण १००

सूचना १) सर्व प्रश्न सोडवणे आवश्यक आहेत, २) प्रत्येक प्रश्नास दोन गुण आहेत.

- घटना समिती कोणत्या कायदानुसार सार्वभौम बनली?
 - १९४७ च्या कायदानुसार
 - १९४२ च्या कायदानुसार
 - १९५० च्या कायदानुसार
 - यापैकी नाही
- भारतीय नागरिकांनान्याय, समता, स्वातंत्र्य आणि बंधुता यांची शाश्वती देण्यात आली आहे.
 - घटनेतील मार्गदर्शक तत्वांद्वारे
 - पटनेतील सरनाम्यांद्वारे
 - घटनेतील मुलभूत हक्कांद्वारे
 - घटनेतील मुलभूत कर्तव्यांद्वारे होय.
- भारतीय राज्यघटनेचा सर्वाधिक भाग.....भारत सरकार कायद्यावर आधारित आहे.
 - १९०९
 - १९१९
 - १९३५
 - १९४७
- स्वतंत्र भारताच्या राष्ट्रध्वजाला पटना समितीने.....रोजी मान्यता दिली.
 - २२ जुलै १९४७
 - १४ ऑगस्ट १९४७
 - २९ ऑगस्ट १९४७
 - १२ फेब्रुवारी १९४८
- 'भारतीय राज्यघटना म्हणजे केवळ प्रौढ मतदान पद्धतीची जादा तरतूद केलेला सन १९३५ चा भारत सरकारचा कायदा होय' असे मत यांनी व्यक्त केले होते.
 - पंडित नेहरू
 - डॉ. पंजाबराव देशमुख
 - डॉ. आंबेडकर
 - डॉ. राजेंद्रप्रसाद
- भारताच्या संविधानात भारताला.....म्हणून संबोधले आहे.
 - राज्यांचा संघ
 - संघराज्य
 - अर्धसंघराज्य
 - अदृश्य संघराज्य
- भारतीय संविधानानुसार अंतिम सत्ता हीदिलेली आहे.
 - पंतप्रधानांकडे
 - मंत्रिमंडळाकडे
 - राष्ट्रपतींकडे
 - जनतेकडे
- संविधानाच्यामध्ये भारत हे सार्वभौम, धर्मनिरपेक्ष, प्रजासत्ताक गणराज्य आहे, असा स्पष्ट उल्लेख केलेला आहे.
 - परिशिष्ट
 - उद्देशपत्रिका
 - पटना
 - यापैकी नाही.
- भारतात खालीलपैकी कोणाचे स्थान सर्वोच्च आहे?
 - जनता
 - भाग सहावा
 - भाग सातवा
 - राज्यघटना
- कलम २३८ कितव्या भागात आहे?
 - भाग पाचवा
 - भाग सहावा
 - भाग सातवा
 - भाग आठवा

11. भारतीय घटना समितीचे पहिले अधिवेशन.....रोजी झाले.
 अ) १ डिसेंबर १९४८ ब) २६ डिसेंबर १९४९
 क) २६ जानेवारी १९५० ड) यापैकी नाही
12. भारतीय घटना समितीच्या पहिल्या अधिवेशनाचे अध्यक्ष हे होते.
 अ) डॉ. राजेंद्र प्रसाद ब) डॉ. बाबासाहेब आंबेडकर
 क) पंडित नेहरू ड) डॉ. सच्चिदानंद सिन्हा
13. राज्यघटनेची प्रस्तावना कोणी लिहिती?
 अ) जनता ब) डॉ. राजेंद्रप्रसाद
 क) पंडित नेहरू ड) डॉ. आंबेडकर
14. भारतीय घटनेच्या सल्लागार समितीचे अध्यक्ष.....हे होते.
 अ) मोतीलाल नेहरू ब) महात्मा गांधी
 क) सरदार वल्लभभाई पटेल ड) पंडित नेहरू
- 15.....साली ब्रिटीश पार्लिमेंटने मोर्ले-मिटो सुधारणा कायदा संमत केला.
 अ) १९१९ ब) १९२०
 क) १९०९ ड) १९३५
16. इ.स. १७७३ मध्ये ब्रिटीश पार्लिमेंटने ईस्ट इंडिया कंपनीच्या कारभारावर नियंत्रण ठेवण्यासाठीहा कायदा पास केला.
 अ) रेग्युलेटिंग अक्ट ब) पिटस इंडिया अक्ट
 क) चार्टर अक्ट ड) इंडियन कौन्सिल अक्ट
17. मुलभूत अधिकारांची तरतूद घटनेच्या कलमांमध्ये दिली आहे.
 अ) १ ते ४ ब) ४ ते १९
 क) १२ ते ३५ ड) ३६ ते ५१.
18. मुलभूत अधिकारांची तरतूद घटनेच्या..... भागात केलेली आहे.
 अ) भाग पहिला ब) भाग दुसरा
 क) भाग तिसरा ड) भाग चौथा
19. भारतीय राज्यघटनेच्या भागात आपणास संपूर्ण घटनेचे प्रतिबिंब पाहता येते.
 अ) मार्गदर्शक तत्त्वे ब) मुलभूत हक्क
 क) उद्देशिका ड) मुलभूत कर्तव्ये
20. १९३५ च्या कायदानुसार भारतात.....शासन पद्धती सुरु करण्यात आली.
 अ) संघराज्य शासन पद्धती ब) संसदीय शासन पद्धती
 क) अध्यक्षीय शासन पद्धती ड) राजेशाही शासन पद्धती
21. भारतीय राज्यघटनेने केंद्र सरकार व घटक राज्य सरकारे यांच्या अधिकारांची केलेली विभागणी कायद्यावर आधारित आहे.
 अ) १९०९ चा कायदा ब) १९१९ चा कायदा
 क) १९३५ चा कायदा ड) १९४७ चा कायदा
22.या लोकशाही मूल्यांची जोपासना करणे हा मुलभूत हक्कांच्या उद्देशाचा एक भाग आहे.
 अ) न्याय व स्वातंत्र्य ब) समता
 क) बंधुता ड) वरील सर्व
23. भारत हे गणराज्य आहे, कारण.....
 अ) भारतात राज्यप्रमुख भारतीय जनतेकडून विशिष्ट कालावधीसाठी निवडला जातो.
 ब) भारतात संसदीय शासनपद्धती आहे.
 क) भारत पूर्णपणे स्वतंत्र राष्ट्र आहे.
 ड) भारताने लोकशाही शासनाचा स्वीकार केला आहे.
24. भारतीय राज्यघटनेच्या सरनाम्याची रचना कोणास उद्देशून करण्यात आली?
 अ) संसद ब) जनता
 क) राष्ट्रपती ड) न्यायव्यवस्था
25. भारतीय राज्यघटनेची उद्देशपत्रिका म्हणजेच होय.
 अ) मार्गदर्शक तत्त्वे ब) सरनामा
 क) मुलभूत कर्तव्ये ड) मुलभूत अधिकार

Department of Political Science
Certificate Course :- Constitutional Values Awareness
Qualified Students List :- 2021-22

Sr.No.	Name of the Student	Result
1.	Sabale Rohini Narayan	PASS
2.	Mandage Avinash Dnyanadev	PASS
3.	Thorat Pratik Baban	PASS
4.	Thube Pradip Dadabhau	PASS
5.	Sathe Rajesh Dadasaheb	PASS
6.	Maniyar Fija Raju	PASS
7.	Sabale Kiran Vikas	PASS
8.	Repale Goraksh Ranganath	PASS
9.	Mote Vaibhav Annasaheb	PASS
10.	Kadus Sonali Balasaheb	PASS
11.	Umap Mangaleshwari Balu	PASS
12.	Auti Pratiksha Prashant	PASS
13.	Modhave Tushar Balasaheb	PASS
14.	Chaher Dhananjay Baban	PASS
15.	Auti Sanket Shivaji	PASS
16.	Shete Mahesh Baban	PASS
17.	Chede Ajay Balu	PASS
18.	Mote Lahu Zumber	PASS
19.	Mhaske Priya Dattatray	PASS
20.	Borude Tejashree Jaysing	PASS
21.	Pujari Bharati bahiru	PASS
22.	Shinde Pranay Pralhad	PASS
23.	Khade Shailaj Balasaheb	PASS
24.	Repale Jalindar Sanjay	PASS
25.	Shevale Akash Maruti	PASS

*(More than 40%=PASS, Less than 40%=FAIL.)


HEAD
DEPARTMENT OF POLITICS
 New Arts, Comm. & Sci. College
 Parner-424302, Dist. A.Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

Department of Political Science Academic Year 2021-22

Certificate Course Report :- "Constitutional Values Awareness"

Report

Title of the Certificate Course	Constitutional Values Awareness
Date/ Duration	1 January to 31 March 2022
Name of the Faculty	1) V.S. Dhanashetti 2) S.A. Thombare
Number of Students enrolled	25
Collaborating Agency	-
Venue	New Arts Commerce and Science College Parner

Brief Summary of activity/ event:

Department of Political Science of New Arts, Commerce and Science College, Parner, organised a Certificate Course in "Constitutional Values Awareness", on 1 January to 31 March 2022. The Objective of Course was to Aware the Students About the values of Indian Constitution. As an Indian citizen students should aware not only about their fundamental Rights, Fundamental duties but also the making process of our Constitution. What is the contribution of constitutional Amendments to keep relevance of our constitution in the contemporary situation.

Prof V.S. Dhanashetti and Prof S.A. Thombare was a faculty for the course. They guided our Students and Participants on the topic.

There were 40 Students participated in this certificate course. Out of 40 Students 40 students completed the course successfully.

Outcome of Activity/ event:

1. Students became aware about Values and Making Process of Indian Constitution.
2. Students became aware about their Fundamental Rights as well as their duties.
3. Students became aware about Constitutional Amendment Process.



Coordinator

DEPARTMENT OF POLITICS
New Arts, Commerce & Science College
Parner, 4302, Dist. Ahmednagar
Date: 13/04/2022



IQAC COORDINATOR
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar



PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

MODEL CERTIFICATE



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College, Parner

Tal-Parner, Dist-Ahmednagar, Maharashtra-414302

NAAC Reaccredited with 'A' Grade

UGC, DST-FIST, DBT and RUSA Sponsored

Website: www.newartsparner.com

CERTIFICATE

This is to certify that, _____ has
successfully completed the Certificate Course on "**Constitutional Values Awareness** "
Conducted by Department of Political Science, New Arts, Commerce and Science
College, Parner from January 1, 2022 to March 31, 2022 and obtained
Grade _____

Mr. V.S. Dhanshetti
Co-Ordinator

Dr. D.R. Thube
Vice Principal & IQAC Co-Ordinator

Dr. R.K. Aher
Principal

11. DEPARTMENT OF COMMERCE

COMPUTERIZED ACCOUNTING (BASIC)

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College,

Parner – 414 302.

Department of Commerce

1.	Name of Department:	Commerce	
2.	Title of course: (Accurate Course Name)	Computerized Accounting	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	Since 2019-2020	
5.	Preamble of Syllabus: (Introduction)	A systematic and in depth study of all the Principles and rules of Computerized Accounting and the carefull prepration of the financial statements is the requirement of the Trade, Commerce and Industry. The Course aims at Fulfilling the same.	
6.	Faculty of the Course:	Commerce	
7.	Eligibility of Admission and Prerequisite:	12 th Pass-out, Any faculty student who is admitted to UG course in college.	
8.	Duration of the Course:	30 Hours Duration	
9.	Intake Capacity of the Students:	200	
10.	Total Hours of Teaching:	30 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Objective Test based on MCQ at the end of course.	
	ii. Pattern of Question Paper: As Per University Rules	As per university rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	Mr. Y.M. Waghere	Assistant Professor	M.com.M.Phil
	Mr. S.R. Pathare	Assistant Professor	M.Com., SET, NET
	Mr.B.D. Bhalerao	Assistant Professor	M.Com., SET
	Mr.T.A.Galbote	Assistant Professor	M.Com., SET
	Dr.K.M.Tele	Assistant Professor	M.Com., P.hD.
13.	Other Facilities	Library, Video Lectures available Youtube channel.	
14.	Recommended Books:		
	1. Basic Accounting- S. N. Maheshwary		
	2. Fundamentals of Accounting - Nishant Azmat		
	3. Accounting Basics- Michael A.		
	4. Basic Accounting- Rajani Sofat		
	5. Principles of Accounting- Khan & Jain		

15.	Detailed Syllabus CD (Word and PDF File) Unit 1st – Introduction of Financial Accounting Introduction, Meaning, Definition,, Accounting Process, Objectives of Accounting, Various users of Accounting Information, Limitations of Accounting, Accounting Terminologies. Unit 2nd - Accounting Concepts, Principles and Conventions: Introduction, Meaning of Accounting Concepts, Principles, Conventions, Types of Accounting Concepts, Types of Accounting, Principles, Types of Accounting Conventions, Accounting standards, International Financial Reporting Standards [IFRS] Unit 3rd - Recording of Transactions: Introduction, Meaning of Assets, Liabilities, Equity, Accounting Equation and Effects of Financial Transaction on Accounting Equation, Classification of Accounts under Modern Approach Method, Double Entry System and Rules of Debit and Credit Entries. Unit 4th - Computerized Accounting: Introduction of Computerized Accounting, Preparation of Company Profile, Recording of Transactions, Generation of different reporst. Unit 5th – Practical: In Tally how to create Company, Ledger Balancesheet etc.
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LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

DEPARTMENT OF COMMERCE
Certificate Course in "Computerized Accounting"
Enrolled Student List
2021-22


Sr. No.	Name of the Students	Signature
1	ADHAV PRATHAMESH SAMBHAJI	(Signature)
2	AMBEKAR PRADIP DHONDIRAM	(Signature)
3	AROTE ASMITA MAHADU	(Signature)
4	AUTI PAYAL DATTATRAY	(Signature)
5	AUTI SHUBHAM SATISH	(Signature)
6	AUTI SIDDHI SANJAY	(Signature)
7	BARE MADHURI SOMNATH	(Signature)
8	BHALEKAR AJAY BAJRANG	(Signature)
9	BHOSALE CHAITANYA ANIL	(Signature)
10	BHOSALE PRAJWAL DATTATRAY	(Signature)
11	BORUDE PRAJAKTA MARUTI	(Signature)
12	BORUDE SHUBHAM GORAKSHANATH	(Signature)
13	BUGE CHAITALI SUBHASH	(Signature)
14	CHATTAR MANISHA SATISH	(Signature)
15	CHATTAR PRANALI LAHU	(Signature)
16	CHATTAR RUTUJA SITARAM	(Signature)
17	CHAUDHARI VAISHNAVI TUKARAM	(Signature)
18	CHAUGULE DIPALI DATTATRAY	(Signature)
19	CHEDE RUTUJA BABAJI	(Signature)
20	CHEDE SHITAL HAUSHIRAM	(Signature)
21	CHEDE VIKAS TABAJI	(Signature)
22	DATE KAIVALYA BABASAHEB	(Signature)
23	DHOTRE RUPALI SUKHDEV	(Signature)
24	DHURPATE KSHITIJA RAJENDRA	(Signature)
25	DIGHE PRITAMA UTTAM	(Signature)
26	DONGARE HARSHADA DILIP	(Signature)
27	GADEKAR SUPRIYA DADABIAU	(Signature)
28	GAIKWAD SHRADDHA RAMESH	(Signature)
29	GANGAD PRATIKSHA BAJIRAO	(Signature)
30	GANGAD SHUBHAM SITARAM	(Signature)
31	GAWADE PRANALI RAVSAHEB	(Signature)
32	GODE ASHVINI SURESH	(Signature)
33	HANDE KALYANI RAJENDRA	(Signature)
34	HANDE RAKSHITA AANANDA	(Signature)
35	JADHAV BANDISH NILESH	(Signature)
36	JADHAV NIKITA KAILAS	(Signature)

37	JADHAV OMKAR NAMDEV	OM
38	JADHAV RUTUJA ASHOK	Ru
39	JADHAV SUSHANT GAVRAM	Sushant
40	JAGADALE MONIKA BABURAO	MB
41	JAGADALE NARAYAN SANTOSH	NS
42	JAGADALE SHIVTEJ RAMCHANDRA	SR
43	JAGADALE VAIBHAVI MADHUKAR	VM
44	JARHAD SAKSHI SAHNKAR	JS
45	KACHARE JYOTI BHAUSAHEB	JB
46	KACHARE JYOTI SAVALERAM	JS
47	KACHARE LATA BALASAHEB	LB
48	KADAM RUTUJA APPA	RA
49	KAKADE SHRUTEE ANANDA	SA
50	KAKADE SHUBHAM ASHOK	SA
51	SHELKE HARSHADA SANJAY	HS
52	SHELKE ROHIT GANESH	RG
53	SHELKE SAYALI SUNIL	SS
54	SHELKE VIDAYA ZUMBAR	VS
55	SHETE MONIKA BALU	MS
56	SHIKARE SUJIT CHIMAJI	SC
57	SHINDE KARAN SURESH	SK
58	SONAWANE KARUNA RAJESH	KR
59	SONDKAR ANITA VIKRAM	AV
60	TAMBE NIKITA SHIVAJI	NT
61	TAMBE TANUJA BHAU	TB
62	TAMKHADE KOMAL SHIVAJI	TK
63	TARATE SIDDHESH POPAT	TS
64	THANAGE AKANKSHA VIJAY	TV
65	THANGE ASHWINI ARJUN	TA
66	THOKAL SUNNY PARAJI	TS
67	THORAT AKANSHA BAPURAO	TA
68	THORAT TANUJA RAMDAS	TR
69	THUBE ANURAJ BALASAHEB	TA
70	UMBARE PUJA BHAU	UB
71	VAIDYA KOMAL VISHWANATH	VK
72	VAIDYA POONAM SHANTARAM	VS
73	VYAVHARE SANKET POPAT	VS
74	WADGHULE SOHAM SAGAR	WS
75	WADHAVANE KETAN SANTOSH	WK
76	WAGHMARE SANKET MANGESH	WM
77	WAGHOLE KISHOR MOHAN	WM
78	WAJE SOPAN RAMDAS	WR
79	WAYAL OMKAR BALASAHEB	WO
80	YENARE SACHIN BHAUSAHEB	YS
81	YEWALE KAVEREE NAMDEV	YK
82	ZANJAD SHUBHANGI GANGARAM	ZS
83	ZANJAD VINAYAK RAMDAS	ZV
84	ZINJAD SANKET SANTOSH	ZS
85	ADSARE RUTUJA SAMBHAJI	AS
86	BHANDARI VISHAL SURESH	BS

87	BHUBAL NANDKUMAR MALHARI	(A)
88	CHATTAR VAIBHAV DILIP	Chatter
89	CHAUDHARI DIPALI ANKUSH	Chau
90	CHAVAN PRATIKSHA BALASAHEB	Prav
91	DAVHANE ROHIT DEEPAK	D. R. D
92	DENGAL RUTUJA BHALCHANDRA	Rutuja
93	GADGE TEJAS BAPU	(GT)
94	GADILKAR POOJA SUKHADEV	Gop
95	GADILKAR SHUBHAM VITTHAL	Gadilkar
96	GAIKAWAD POOJA DATTU	Pooja
97	GAIKWAD PALLAVI SUNIL	(P)
98	GANDHADE ADITYA KISAN	(A)
99	GAWALI SAURABH UTTAM	(A)
100	GORE VRUSHALI LAHU	Gore
101	JAGADALE ANIKET BALASAHEB	(A)
102	KALAL NIKITA SIDDHAYYA	(A)
103	KARKANDE ANIKET BHASKAR	Karkande
104	KAWARE AARTI SANTOSH	(AS)
105	KAWARE ADESH RAJU	(A)
106	KAWARE AJIT SURESH	Ajit
107	KAWARE KAJAL SURESH	Kajal
108	KAWARE PRERANA VITTHAL	Pr
109	KAWARE RUSHIKESH PANDURANG	Kaware
110	KAWARE RUSHIKESH SUNIL	(R)
111	KAWARE SUJIT SURESH	(S)
112	KAWARE SUNITA RAJENDRA	SK
113	KAWARE VARSHA SHARAD	(A)
114	KHADE SACHIN NAVNATH	(S)
115	KHANASE DIPTI SURESH	Dipti
116	KHANSE POOJA GOVIND	Pooja
117	KHODADE AKANKSHA SANTOSH	AK
118	KOKANE AVINASH BABURAO	Avinash
119	LONKAR RUSHIKESH NANABHAU	LR
120	MANDWAT CHAITALI MANGILAL	(M)
121	MAPARE VAISHNAVI MADHUKAR	Mapare
122	MAVALE KAVITA CHANDRAKANT	MK
123	MHASKE ABHISHEK SAKHARAM	(M)
124	MULE ROHAN SUKHADEV	Mule
125	MUTHE VAISHALI BHAGA	(M)
126	NARHE NAVPRABHA NAVNATH	(N)
127	NARSALE GANESH KUSHABA	(N)
128	NARSALE SUVARNA SHIVAJI	(N)
129	NAVALE MAYUR RAM	(M)
130	NIMONKAR ABHAY BALU	Abhay
131	NIMONKAR KANCHAN KAILAS	(N)
132	NIMSE RUSHIKESH DATTATRAY	(N)
133	PANDHARE TUSHAR GANESH	(P)
134	PATHARE SURAJ MANGESH	Suraj
135	PAWAR KAJAL ASHOK	Kajal
136	POTE KOMAL SANTOSH	KP

137	POTGHAN SIDDHI KARBHARI	Siddhi
138	PUJARI DHANSHRI PRAKASH	Pu
139	PUJARI JAY SACHIN	J
140	PURI NIKHIL SANJAY	Puri
141	RASKAR AKASH BHARAT	Raskar
142	REPALE KALYANI BHASKAR	Repale
143	REPALE PAYAL CHANDRAKANT	Repale
144	REPALE SAYALI DADABHAU	Repale
145	REPALE SHUBHANGI BALU	Repale
146	REPALE SUYASH DEVRAM	Repale
147	REPALE TEJAS BALU	Repale
148	REPALE VAISHNAVI GANGARAM	Repale
149	REPALE VISHAKHA DAMU	Repale
150	SALVE PRAJAKTA BHOLERAM	Salve
151	SHAIKH AAMAN SAMIR	Shaikh
152	JARE MOHIT RAMESH	Jare
153	KAMTHE MACHHINDRA DEVRAM	Kamthe
154	KHARMALE MAHESH RAJARAM	Kharmale
155	KHODADE VAIBHAV DILIP	Khodade
156	KHOSE AKSHAY DNYANDEV	Khose
157	NARODE SHUBHAM RAJU	Narode
158	NARSALE ROHIT SUKADEV	Narsale
159	NAVALE GANESH SAHEBRAO	Navale
160	NICHIT SURAJ POPAT	Nichit
161	PATKE SANKET AJAY	Patke
162	PUJARI ROSHAN RAJENDRA	Pujari
163	PUJARI VAISHNAVI DATTATRAY	Pujari
164	ROHOKALE SUJIT ANKUSH	Rohokale
165	SALVE PRATIKSHA RAJESH	Salve
166	SHERKAR PRAVIN SABAJI	Sherkar
167	SONAWANE KARAN MACHHINDRA	Sonawane
168	TAMBOLI SHAFIK RAFIK	Tamboli
169	TARATE AKSHADA POPAT	Tarate
170	THORAT SANKET JIJABHAU	Thorat
171	THORE TUSHAR SAMBHAJI	Thore
172	THUBE NAMRATA SANJAY	Thube
173	VAJALE HARSHAD NAVANTH	Vajale
174	WADHAVANE PAYAL BALASAHEB	Wadhavane
175	JAGTAP ARATI DATTATRAY	Jagtap


(Coordinator)


HOD
Dept. of Commerce
New Arts, Com. & Science College
Tal. Parner, Dist. Ahmednagar

DEPARTMENT OF COMMERCE
Certificate Course on 'Computerized Accounting'
Time Table 2021-22

Sr. No.	Date	Time	Topic	Faculty
1	5-02-2022	11.00 to 12.00	Introduction of Financial Accounting	Mr. Y. M. Waghare
		12.00 to 1.30	Introduction of Financial Accounting	Mr. Y. M. Waghare
2	7-02-2022	11.00 to 12.00	Introduction of Financial Accounting	Mr. Y. M. Waghare
		12.00 to 1.30	Introduction of Financial Accounting	Mr. S. R. Pathare
3	8-02-2022	11.00 to 12.00	Introduction of Financial Accounting	Mr. S. R. Pathare
		12.00 to 1.30	Accounting Concepts, Principles and Conventions:	Mr. S. R. Pathare
4	10-02-2022	11.00 to 12.00	Accounting Concepts, Principles and Conventions:	Mr. S. R. Pathare
		12.00 to 1.30	Accounting Concepts, Principles and Conventions:	Dr. B. D. Bhalerao
5	11-02-2022	11.00 to 12.00	Accounting Concepts, Principles and Conventions:	Dr. B. D. Bhalerao
		12.00 to 1.30	Recording of Transactions	Dr. B. D. Bhalerao
6	12-02-2022	11.00 to 12.00	Recording of Transactions	Dr. B. D. Bhalerao
		12.00 to 1.30	Recording of Transactions	Dr. B. D. Bhalerao
7	14-02-2022	11.00 to 12.00	Recording of Transactions	Mr. T. A. Galbote
		12.00 to 1.30	Recording of Transactions	Mr. T. A. Galbote
8	15-02-2022	11.00 to 12.00	Recording of Transactions	Mr. T. A. Galbote
		12.00 to 1.30	Recording of Transactions	Mr. T. A. Galbote
9	16-02-2022	11.00 to 12.00	Recording of Transactions	Mr. T. A. Galbote
		12.00 to 1.30	Recording of Transactions	Mr. T. A. Galbote
10	18-02-2022	11.00 to 12.00	Recording of Transactions	Dr. K. M. Tele
		12.00 to 1.30	Practical	Dr. K. M. Tele
11	21-02-2022	11.00 to 12.00	Practical	Dr. K. M. Tele
		12.00 to 1.30	Practical	Dr. K. M. Tele
12	25-02-2022	11.00 to 12.00	Practical	Dr. K. M. Tele
		12.00 to 1.30	Practical	Dr. K. M. Tele

(Signature)
 coordinator

shivaji R. Patil

(Signature)
 HOD
 Dept. of Commerce
 New Arts, Commerce & Science College
 Tal. Parner, Dist. Ahmednagar

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaja's
New Arts, Commerce & Science College, Parner

DEPARTMENT OF COMMERCE

Certificate Course Online Exam 2021-22

Total Marks: 50

1. _____ is the art of recording, classifying, and summarizing in a significant manner, and in terms of money transactions and events which are in part at least, of a financial character and interpreting the results thereof.

Journal Entry B. Ledger C. Accounting

2. Any form of accounting which enables a business to be conducted more efficiently can be regarded as _____ accounting.

A. Financial B. Management C. Cost

3. Inflation accounting is also called

A. Revaluation B. Replacement C. None

4. A process of accounting that recognizes the impact of transactions on the financial statements in the time periods when revenues and expenses occur instead of when cash is received or disbursed is called _____ basis.

A. Accrual B. Cash C. None

5. A process of accounting where revenue and expense recognition would occur when cash is received and disbursed is called _____

A. Cash B. Accrual C. None

6. _____ they are the present obligations arising from past events. It also arises when an asset is created or acquired.

A. Asset B. Liabilities C. Equity

7. _____ is an increase in economic benefits during the accounting period in the form of inflows or enhancements of assets or a decrease in liabilities, thereby increasing equity and net worth.

A. Income B. Equity C. Expenses

8. _____ is a residual interest in the assets after deducting liabilities

A. Income B. Equity C. Expenses

9. _____ concept implies that each transaction and event must be expressible in monetary terms

A. Money measurement B. Business Entity C. Going Concerned

10. _____ implies that a business unit is separate and distinct from the person who owns or controls it.

A. Money measurement B. Business Entity C. Going Concerned

11. _____ concept tells that to recognize revenue it has to be realized.

A. Accrual concept B. Matching concept C. Realization concept

12. The conventions, concepts, rules, and procedures that together make up accepted accounting practice at any given time are called _____

A. AICPA B. GAAP C. GAPA

13. _____ is the after-tax cash flow generated by a business minus the cost of the capital it has deployed to generate that cash flow.

A. EVA B. GAAP C. AICPA

14. Prepaid Insurance A/c is _____ A/c

A. Real B. Personal C. Nominal

15. Outstanding wages A/c is _____ A/c

A. Personal B. Real C. Nominal

16. Bad Debts A/c is _____ A/c

A. Real B. Personal C. Nominal

17. The _____ accounting system provides a system of checks and balances

A. Single Entry B. Financial Entry C. Double Entry

18. It means that cash is received by the business from the proprietor. It results in the immediate receipt of cash

A. Antony commenced business with Rs 10,000 B. Bought goods for cash rs 2,000

C. Charged commission to Chander rs 100

19. Debt may be of ___ types
A. 3 B. 2 C. 5
20. Creditor may be ___ types.
A. 3 B. 2 C. 4
21. ___ is a brief explanation to a journal entry, given below the journal entry, within brackets.
A. Narration B. Ledger C. Credit
22. ___ is written in a ledger A/c at the time of its closing to indicate that the balance in that A/c has been carried down to the next period.
A. c/f B. c/d C. b/d
23. A cashbook, which is used to record both cash and bank transactions, is referred to as a ___ column cash book.
A. 1 B. 2 C. 3
24. ___ provides internet technology to navigate the vast resources available in the market.
A. WWW B. Internet C. Intranet
25. ___ are devices that allow direct data entry into the computer without doing any manual data entry.
A. Standard Programmes B. Scanner C. Flow Charts

DEPARTMENT OF COMMERCE
Certificate Course in “Computerized Accounting”
Student Mark List
2021-22

Sr. No.	Name of the Students	Marks
1	ADHAV PRATHAMESH SAMBHAJI	40
2	AMBEKAR PRADIP DHONDIRAM	AB
3	AROTE ASMITA MAHADU	42
4	AUTI PAYAL DATTATRAY	38
5	AUTI SHUBHAM SATISH	28
6	AUTI SIDDHI SANJAY	30
7	BARE MADHURI SOMNATH	32
8	BHALEKAR AJAY BAJRANG	AB
9	BHOSALE CHAITANYA ANIL	42
10	BHOSALE PRAJWAL DATTATRAY	44
11	BORUDE PRAJAKTA MARUTI	AB
12	BORUDE SHUBHAM GORAKSHANATH	28
13	BUGE CHAITALI SUBHASH	30
14	CHATTAR MANISHA SATISH	AB
15	CHATTAR PRANALI LAHU	26
16	CHATTAR RUTUJA SITARAM	28
17	CHAUDHARI VAISHNAVI TUKARAM	30
18	CHAUGULE DIPALI DATTATRAY	28
19	CHEDE RUTUJA BABAJI	AB
20	CHEDE SHITAL HAUSHIRAM	32
21	CHEDE VIKAS TABAJI	36
22	DATE KAIVALYA BABASAHEB	34
23	DHOTRE RUPALI SUKHDEV	40
24	DHURPATE KSHITIJA RAJENDRA	42
25	DIGHE PRITAMA UTTAM	AB
26	DONGARE HARSHADA DILIP	38
27	GADEKAR SUPRIYA DADABHAU	40
28	GAIKWAD SHRADDHA RAMESH	28
29	GANGAD PRATIKSHA BAJIRAO	AB
30	GANGAD SHUBHAM SITARAM	30
31	GAWADE PRANALI RAVSAHEB	34
32	GODE ASHVINI SURESH	AB
33	HANDE KALYANI RAJENDRA	28
34	HANDE RAKSHITA AANANDA	26
35	JADHAV BANDISH NILESH	AB

36	JADHAV NIKITA KAILAS	30
37	JADHAV OMKAR NAMDEV	32
38	JADHAV RUTUJA ASHOK	AB
39	JADHAV SUSHANT GAVRAM	26
40	JAGADALE MONIKA BABURAO	28
41	JAGADALE NARAYAN SANTOSH	30
42	JAGADALE SHIVTEJ RAMCHANDRA	32
43	JAGADALE VAIBHAVI MADHUKAR	AB
44	JARHAD SAKSHI SAHNKAR	30
45	KACHARE JYOTI BHAUSAHEB	28
46	KACHARE JYOTI SAVALERAM	26
47	KACHARE LATA BALASAHEB	30
48	KADAM RUTUJA APPA	AB
49	KAKADE SHRUTEE ANANDA	32
50	KAKADE SHUBHAM ASHOK	28
51	SHELKE HARSHADA SANJAY	26
52	SHELKE ROHIT GANESH	26
53	SHELKE SAYALI SUNIL	AB
54	SHELKE VIDAYA ZUMBAR	40
55	SHETE MONIKA BALU	AB
56	SHIKARE SUJIT CHIMAJI	42
57	SHINDE KARAN SURESH	30
58	SONAWANE KARUNA RAJESH	32
59	SONDKAR ANITA VIKRAM	AB
60	TAMBE NIKITA SHIVAJI	34
61	TAMBE TANUJA BHAU	36
62	TAMKHADE KOMAL SHIVAJI	38
63	TARATE SIDDHESH POPAT	40
64	THANAGE AKANKSHA VIJAY	AB
65	THANGE ASHWINI ARJUN	30
66	THOKAL SUNNY PARAJI	28
67	THORAT AKANSHA BAPURAO	AB
68	THORAT TANUJA RAMDAS	28
69	THUBE ANURAJ BALASAHEB	26
70	UMBARE PUJA BHAU	30
71	VAIDYA KOMAL VISHWANATH	AB
72	VAIDYA POONAM SHANTARAM	32
73	VYAVHARE SANKET POPAT	30
74	WADGHULE SOHAM SAGAR	28
75	WADHAVANE KETAN SANTOSH	26
76	WAGHMARE SANKET MANGESH	AB
77	WAGHOLE KISHOR MOHAN	26
78	WAJE SOPAN RAMDAS	28
79	WAYAL OMKAR BALASAHEB	30
80	YENARE SACHIN BHAUSAHEB	AB
81	YEWALE KAVEREE NAMDEV	32
82	ZANJAD SHUBHANGI GANGARAM	26
83	ZANJAD VINAYAK RAMDAS	26

84	ZINJAD SANKET SANTOSH	AB
85	ADSARE RUTUJA SAMBHAJI	30
86	BHANDARI VISHAL SURESH	32
87	BHUIBAL NANDKUMAR MALHARI	36
88	CHATTAR VAIBHAV DILIP	34
89	CHAUDHARI DIPALI ANKUSH	38
90	CHAVAN PRATIKSHA BALASAHEB	AB
91	DAVHANE ROHIT DEEPAK	40
92	DENGALE RUTUJA BHALCHANDRA	42
93	GADGE TEJAS BAPU	32
94	GADILKAR POOJA SUKHADEV	AB
95	GADILKAR SHUBHAM VITTHAL	32
96	GAIKAWAD POOJA DATTU	26
97	GAIKWAD PALLAVI SUNIL	28
98	GANDHADE ADITYA KISAN	30
99	GAWALI SAURABH UTTAM	AB
100	GORE VRUSHALI LAHU	AB
101	JAGADALE ANIKET BALASAHEB	32
102	KALAL NIKITA SIDDHAYYA	40
103	KARKANDE ANIKET BHASKAR	AB
104	KAWARE AARTI SANTOSH	28
105	KAWARE ADESH RAJU	26
106	KAWARE AJIT SURESH	30
107	KAWARE KAJAL SURESH	32
108	KAWARE PRERANA VITTHAL	AB
109	KAWARE RUSHIKESH PANDURANG	AB
110	KAWARE RUSHIKESH SUNIL	32
111	KAWARE SUJIT SURESH	26
112	KAWARE SUNITA RAJENDRA	40
113	KAWARE VARSHA SHARAD	42
114	KHADE SACHIN NAVNATH	38
115	KHANASE DIPTI SURESH	AB
116	KHANSE POOJA GOVIND	30
117	KHODADE AKANKSHA SANTOSH	32
118	KOKANE AVINASH BABURAO	AB
119	LONKAR RUSHIKESH NANABHAU	36
120	MANDWAT CHAITALI MANGILAL	28
121	MAPARE VAISHNAVI MADHUKAR	30
122	MAVALE KAVITA CHANDRAKANT	AB
123	MHASKE ABHISHEK SAKHARAM	32
124	MULE ROHAN SUKHADEV	26
125	MUTHE VAISHALI BHAGA	30
126	NARHE NAVPRABHA NAVNATH	28
127	NARSALE GANESH KUSHABA	AB
128	NARSALE SUVARNA SHIVAJI	26
129	NAVALE MAYUR RAM	30
130	NIMONKAR ABHAY BALU	32
131	NIMONKAR KANCHAN KAILAS	40

132	NIMSE RUSHIKESH DATTATRAY	AB
133	PANDHARE TUSHAR GANESH	42
134	PATHARE SURAJ MANGESH	AB
135	PAWAR KAJAL ASHOK	30
136	POTE KOMAL SANTOSH	26
137	POTGHAN SIDDHI KARBHARI	24
138	PUJARI DHANSHRI PRAKASH	28
139	PUJARI JAY SACHIN	30
140	PURI NIKHIL SANJAY	AB
141	RASKAR AKASH BHARAT	32
142	REPALE KALYANI BHASKAR	26
143	REPALE PAYAL CHANDRAKANT	AB
144	REPALE SAYALI DADABHAU	30
145	REPALE SHUBHANGI BALU	28
146	REPALE SUYASH DEVRAM	26
147	REPALE TEJAS BALU	30
148	REPALE VAISHNAVI GANGARAM	AB
149	REPALE VISHAKHA DAMU	32
150	SALVE PRAJAKTA BHOLERAM	30
151	SHAIKH AAMAN SAMIR	AB
152	JARE MOHIT RAMESH	30
153	KAMTHE MACHHINDRA DEVRAM	32
154	KHARMALE MAHESH RAJARAM	36
155	KHODADE VAIBHAV DILIP	AB
156	KHOSE AKSHAY DNYANDEV	34
157	NARODE SHUBHAM RAJU	28
158	NARSALE ROHIT SUKADEV	30
159	NAVALE GANESH SAHEBRAO	32
160	NICHIT SURAJ POPAT	30
161	PATKE SANKET AJAY	AB
162	PUJARI ROSHAN RAJENDRA	32
163	PUJARI VAISHNAVI DATTATRAY	30
164	ROHOKALE SUJIT ANKUSH	28
165	SALVE PRATIKSHA RAJESH	26
166	SHERKAR PRAVIN SABAJI	AB
167	SONAWANE KARAN MACHHINDRA	28
168	TAMBOLI SHAFIK RAFIK	AB
169	TARATE AKSHADA POPAT	28
170	THORAT SANKET JIJABHAU	26
171	THORE TUSHAR SAMBHAJI	AB
172	THUBE NAMRATA SANJAY	30
173	VAJALE HARSHAD NAVANTH	32
174	WADHAVANE PAYAL BALASAHEB	28
175	JAGTAP ARATI DATTATRAY	AB

(Signature)
 (Coordinator)
 Waji R. Patil

(Signature)
HOD
 Dept. of Commerce
 New Arts, Com. & Science College
 Tal. Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Commerce
Academic Year 2021-2022

Activity Report

Title of Activity	Certificate Course in 'Computerized Accounting'
Date/ Duration	05/02/2022 to 25/02/2022
Name of the Guest/ Speaker with designation	<ol style="list-style-type: none"> 1. Mr. Y. M. Waghere 2. Mr. S. R. Pathare 3. Dr. B. D. Bhalerao 4. Mr. T. A. Galbote 5. Mr. K. M. Tele
Number of Participants enrolled	175
Collaborating Agency	-
Venue	Department of Commerce



Brief Summary of activity/ event:

In the academic year 2021-22, a Certificate Course in 'Computerized Accounting' was organized by Department of Commerce during 5 Feb. 2022 to 25 Feb. 2022. Total 175 students were enrolled for the course out of which 131 students has successfully completed the course. The course was undertaken for strengthening the basic knowledge of the accountancy. Faculty member of department of commerce design the syllabus for the certificate course and guided the students to complete the said course successfully. The said course focus more on the introductory part of the very basic concepts from accountancy in general and computerized accounting in particular to introduce the advanced skills & knowledge to the students. The said course is an attempt to prepare the students practically and professionally in keeping mind the requirement of the industry.


After the complete schedule of the lectures as per the Time – Table the objective test was conducted in the immediately following week. The said examination was based on Multiple Choice Questions (MCQ's). The students scoring at least 40% marks, have been issued the certificate for successfully completing the course.

Outcome of Activity/ event:

1. Students learned the basic concepts from the 'Basic Accounting'.
2. The said course has contributed in developing the accounting through computer in detail to the students.
3. Students could understand the opportunity of earning through the private practice of accounting job work as good self-employment option.


 Co-coordinator
 (S.R. Pathare)
 Date: _____

 HOD
 Dept. of Commerce
 New Arts, Com. & Science College
 Tal. Parner, Dist. Ahmednagar




 PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar
 1 | Page



MODEL CERTIFICATE



12.DEPARTMENT OF BBA-CA

WEB SERVICE USING JAVA

APPROVAL LETTER

		Ahmednagar Jilha Maratha Vidya Prasarak Samaj's New Arts, Commerce & Science College • Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35	
Affiliation ID. No. PU/AN/ASC/019/1977 College Code No. 121 Email- naseparcollege2013@gmail.com nasepar@rediffmail.com Website : www.newartsparner.com		Principal Dr. Rangnath Aher M.Sc., Ph.D., F.H.A.S., F.I.S.S.T., D.Lit. Mob. 9422754080	
Ref. No. NAC&S 498-A/2021-22		Date : 25/03/2022	
<p>To</p> <p>Head, Department of BBA-CA New Arts, Commerce and Science College, Parner – 414 302 Dist. Ahmednagar</p>			
<p>Subject: Approval for the certificate course and committee</p> <p>Reference: Your letter dated on 03/08/2021</p>			
<p>Dear Sir,</p> <p>We pleased to inform you that, the proposal of the certificate course in Web Services Using Java is approved and the committee for designing of the curriculum of the same is as follows:</p>			
Sr. No.	Committee	Name of Faculty	
1.	Head of the Department (Chairman)	R. A. Shinde	
2.	Course Co-Ordinator	P. R. Atkar	
3.	Member	S. R. Zarekar	
<p>You are supposed to submit the designed curriculum at an earliest for further approval so that the course can be commenced from the academic year 2021- 22.</p>			
<p>Date: 12.4 MAR 2022</p> <p>Place: Parner</p>			
<p style="text-align: right;">  PRINCIPAL New Arts, Commerce & Science College, Parner, Dist. Ahmednagar </p>			



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
 Tal – Parner, Dist Ahmednagar, Pin-414302
 NAAC – 'A' Grade



Web Service

Certificate Course on “Web Services in java”

Course Code : NACSPBC-01



WEB SERVICES

□ Features

- Training based on updated Technology and latest design trends
- Learn From Leading Professional
- Duration One Month
- Individual training by experts
- Practical training on live projects

Organized By :
 “Department of BBA-CA”

Registration Date: 05/04/2022
Course Date: 11/04/2022 to 21/05/2022

□ Course Content

1. Applications and Benefits of spring
2. Architecture and Environment Setup
3. Core Spring :-
 - IoC Containers
 - Spring Bean
 - Spring Scope
 - Spring Life Cycle
4. Hibernet :-
 - Architecher & Envirnment
 - Configuration, Sessions
 - Persistent Class
 - Mapping Files



Contact

Prof. Shinde R.A. - 7588694920
 Prof. Atkar P.R. - 8411957604

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of BBA-CA

1.	Name of Department:	Department of BBA-CA	
2.	Title of course: (Accurate Course Name)	Web Services Using Java	
3.	Course Level:	Certificate Course	
4.	Implementation Academic Year :	2021-22	
5.	Preamble of Syllabus: (Introduction)	Java web services provide concepts and examples of two main java web services API: JAX-WS and JAX-RS. The java web service application can be accessed by other programming languages such as .Net and PHP. Java web service application performs communication through WSDL (Web Services Description Language). There are two ways to write java web service application code: SOAP and RESTful.	
6.	Faculty of the Course:	Commerce	
7.	Eligibility of Admission and Prerequisite:	12 th Std (10+2) Passed Students	
8.	Duration of the Course:	1 Month	
9.	Intake Capacity of the Students:	60 Students	
10.	Total Hours of Teaching:	30 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Written Examination	
	ii. Pattern of Question Paper: As Per University Rules	As per University norms	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	Prof R. A. Shinde	Asst. Prof.	M.C.A, M.Com., SET
	Prof. Atkar P.R.	Asst. Prof.	MSc(Computer Science)
	Er. Shubham Lenekar	Visiting Faculty	B.E.(Computer)
13.	Other Facilities	Computer Laboratory	
14.	Recommended Books:		
	1	The Complete Reference – JAVA Herbert Schildt	
	2	Professional Hibernate, by Eric Pugh, Joseph D. Gradecki by Wiley Publishing, Inc.	
	3	Jsp The Complete Reference Pdf – Nitikesh	
	4	Spring Framework Reference Documentation	

15. Detailed Syllabus**Syllabus of Visual Basics 6.0****1. JDBC**

- Introduction
- JDBC Architecture.
- JDBC Process
- Working with ResultSet Interface.

2. Multithreading

- Introduction to Multithreading.
- Thread creation: Thread Class, Runnable Interface.
- Life cycle of Thread.
- Thread Priority.
- Execution of Thread Application.
- Synchronization and Interthread communication.

3. Networking

- Overview of Networking.
- Networking Basics: Port Number, Protocols and classes.
- Sockets, Reading from and Writing to a Socket.

4. Servlet and JSP

- Introduction to Servlet
- Types of Servlet: Generic Servlet and Http Servlet
- Life cycle of servlet
- Session Tracking.
- Servlet with database.

JSP

- Introduction to JSP.
- JSP Life Cycle.
- Components of JSP.
- JSP with Database.

5. Spring & Hibernate Spring:

- Introduction
- Applications and Benefits of spring
- Architecture and Environment Setup
- Hello World Example
- Core Spring- IoC Containers, Spring Bean Definition, Scope, Lifecycle Hibernate
- Architecture and Environment
- Configuration, Sessions, Persistent Class
- Mapping Files, Mapping Types
- Examples

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
DEPARTMENT OF BBA - CA

Certificate Course in Web Services Using Java (2021 - 22)

Student Enrolment List

Roll No.	Student Name	Email ID	Mobile No.	Sign
1	Auti Ganesh Bhimaji	ganuauti@gmail.com	7249447578	AGB
2	Badhe Amit Arun	amitbadhe9665@gmail.com	9665555661	A.A. Bad
3	Bandal Vaibhav Popat	vaibhavbandal7606@gmail.com	9119453125	B
4	Bhalekar Ganesh Shambhu	bhalekarganesh9999@gmail.com	9049505380	GBB
5	Borge Akash Anil	akashborge83@gmail.com	8308195797	Borge
6	Borkar Rutuja Rangnath	rutujaborkar025@gmail.com	9284058030	Rutuja
7	Darekar Pratik Baban	darekarpratik50@gmail.com	9022253371	pratik
8	Darode Changdev Arun	changdevdarode4@gmail.com	8605131224	Darode
9	Davkhar Neha Santosh	nehadhavkhar2001@gmail.com	9322851042	Neha
10	Dighe Apeksha Balu	apekshadighe10@gmail.com	7757924949	Dighe
11	Gaikwad Vaibhavi Sanjay	gaikwadvs2001@gmail.com	8390689692	Vaibhavi
12	Jekte Avishkar Santosh	ajekte621@gmail.com	9359996033	Jekte
13	Kalamkar Vishal Sadashiv	vishalkalamkar9640@gmail.com	7038405398	Vishal
14	Khanase Sanket Balasaheb	sanketkhanase9747@gmail.com	8600975824	Sanket
15	Kharmale Mahesh Sampat	maheshdada2143@gmail.com	9730694078	Mahesh
16	Khodade Manish Shankar	khodade2001@gmail.com	7559116724	Manish
17	Khodade Sachin Santosh	sachinkhodade123@gmail.com	9096044097	Sachin
18	Kshirsagar Prajakta Kailas	prajaktashirsagar01@gmail.com	7666436601	Prajakta
19	Lamkhade Mayur Chandrakant	mayurlamkhade2806@gmail.com	8010035421	Mayur
20	Lanke Sushant Chandrakant	sushantlanke1212@gmail.com	7559323465	Sushant
21	Mapari Rutuja Shivaji	rutujamapari1234@gmail.com	9322838232	Rutuja
22	Narhe Avinash Balu	avinashnarhe2001@gmail.com	9689633395	Avinash
23	Narsale Snehal Raosaheb	snehalnarsale2019@gmail.com	7276560271	Snehal
24	Nivdunge Rohini Govardhan	rohininivdunge97@gmail.com	7798414834	Rohini
25	Pacharne Shivani Subhash	shivanipacharne29@gmail.com	7774834351	Shivani
26	Pansare Vaibhav Haushabapu	vaibhavpansare2510@gmail.com	8275339239	Vaibhav
27	Pawar Akash Pandurang	pararakash3245@gmail.com	7741829205	Akash
28	Pawar Dhanshri Anandrao	pawardhanshri307@gmail.com	8459572531	Dhanshri
29	Raskar Hritik Subhash	hritikraskar9909@gmail.com	7385439771	Hritik

30	Repale Nikita Indrabhan	nikitarepale@gmail.com	8766493797	<i>Repale</i>
31	Salave Kanchan Jaywant	salvekanchan356@gmail.com	7038896763	<i>Salave</i>
32	Sarode Nikita Nanabhau	sarodenikita2019@gmail.com	7840940878	<i>Nikita S.</i>
33	Shelke Chetan Sampat	chetanshelke87@gmail.com	7397907297	<i>Shelke</i>
34	Shelke Snehal Balasaheb	shelkesnehal47@gmail.com	9356206282	<i>Sneha</i>
35	Shingote Shital Vishwas	shingotesital542@gmail.com	9561285478	<i>Shital</i>
36	Shreyash Mohan Kolhe	shreyashkolhe2001@gmail.com	9561300851	<i>Shreyash</i>
37	Thokal Sayali Uttam	thokalsayali61@gmail.com	7249795840	<i>Thokal S.V.</i>
38	Thube Mayuri Dnyandev	thubemayuri42@gmail.com	8805061154	<i>Thube</i>
39	Thube Shilpa Ananda	shilpathube28@gmail.com	8010090451	<i>Thube</i>
40	Thube Ashish Ramdas	thubeashish1811@gmail.com	7796178528	<i>Ashish</i>
41	Tikone Rutik Ramesh	rutiktikone@gmail.com	7447624764	<i>Rutik</i>
42	Walke Pramod Kailas	pramodwalke2009@gmail.com	9325546568	<i>Pramod</i>
43	Yenare Rutik Bhausahab	rutikyenare11@gmail.com	9527508870	<i>R.B. Yenare</i>

Piyanka
Coordinator
 (Prof. Atkar P. R.)

[Signature]
HOD
 (Prof. Shinde R.A.)
 Department of BBA-CA
 New Arts, Commerce & Science College,
 Parner-414302


Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
DEPARTMENT OF BBA – CA

Certificate Course in Web services using java (2021 – 22)

Time Table

Day	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Time	08.00 – 09.30	08.00 – 09.30	08.00 – 09.30	08.00 – 09.30	08.00 – 09.30	08.00 – 09.30


Coordinator
(Prof. Atkar P. R.)


HOD
(Prof. Bhande R.A.)
Department of BBA-CA
New Arts, Commerce & Science College
Parner-414302

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College, Parner
Department of BBA – CA
Certificate Course in Web services using java
Test Question Paper (2021 – 2022)

Date & Time: 23/05/2022 ,08.00 am To 10.00 am Total Marks: 50

Note : All Questions are compulsory and carries equal marks.

1. What is hibernate?
2. What are the core interfaces of Hibernate?
3. List some of the databases supported by Hibernate.
4. Mention two components of Hibernate configuration object.
5. What is the Collection framework in Java?
6. How to synchronize ArrayList?
7. When to use ArrayList and LinkedList?
8. What does the JDBC ResultSetMetaData interface?
9. Which interface is responsible for transaction management in JDBC?
10. How many objects of a servlet is created?
11. Who is responsible to create the object of servlet?
12. When servlet object is created?
13. What is servlet collaboration?
14. What is Session Tracking?
15. What is JSP?
16. What is JSP?
17. What is the thread?
18. What is the synchronization?
19. Hibernate XML configuration file name is?
20. Which element in hibernate maps java.util.SortedMap property ?
21. JDBC-ODBC bridge is.....
22. What does the Session object hold?
23. What is the Dictionary class?
24. How to convert ArrayList to Array and Array to ArrayList?
25. What is the return type of Class.forName() method?

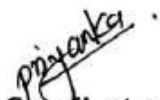
**Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
DEPARTMENT OF BBA - CA**


Certificate Course in Web services using java (2021 - 22)

Result List

Roll No.	Student Name	Marks
1	Auti Ganesh Bhimaji	36
2	Badhe Amit Arun	40
3	Bandal Vaibhav Popat	36
4	Bhalekar Ganesh Shambhu	50
5	Borge Akash Anil	44
6	Borkar Rutuja Rangnath	48
7	Darekar Pratik Baban	48
8	Darode Changdev Arun	36
9	Davkhar Neha Santosh	44
10	Dighe Apeksha Balu	44
11	Gaikwad Vaibhavi Sanjay	38
12	Jekte Avishkar Santosh	38
13	Kalamkar Vishal Sadashiv	50
14	Khanase Sanket Balasaheb	36
15	Kharmale Mahesh Sampat	40
16	Khodade Manish Shankar	44
17	Khodade Sachin Santosh	46
18	Kshirsagar Prajakta Kailas	42
19	Lamkhade Mayur Chandrakant	42
20	Lanke Sushant Chandrakant	42
21	Mapari Rutuja Shivaji	44
22	Narhe Avinash Balu	36
23	Narsale Snehal Raosaheb	36
24	Nivdunge Rohini Govardhan	36
25	Pacharne Shivani Subhash	40
26	Pansare Vaibhav Haushabapu	38
27	Pawar Akash Pandurang	50
28	Pawar Dhanshri Anandrao	36
29	Raskar Hritik Subhash	44
30	Repale Nikita Indrabhan	42
31	Salave Kanchan Jaywant	36
32	Sarode Nikita Nanabhau	40
33	Shelke Chetan Sampat	38
34	Shelke Snehal Balasaheb	40
35	Shingote Shital Vishwas	38

36	Shreyash Mohan Kolhe	42
37	Thokal Sayali Uttam	46
38	Thube Mayuri Dnyandev	40
39	Thube Shilpa Ananda	44
40	Thube Ashish Ramdas	46
41	Tikone Rutik Ramesh	48
42	Walke Pramod Kailas	50
43	Yenare Rutik Bhausaheb	40


Coordinator
(Prof. Atkar P.R.)


HOD
(Prof. Shinde R.A.)
HEAD
Department of BBA-CA
New Arts, Commerce & Science College
Parner-414302

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's.

New Arts, Commerce and Science College, Parner

Department of BBA-CA

Academic Year 2021-2022

Activity Report

Name of the certificate course	Web Services Using Java
Date/ Duration	11/04/2022 to 21/05/2022
Name of the Guest/Faculty Member With Designation	Er. Shubham Lenekar Senior Software Engineer ,Tomtom India,Pune.
Number of Participants enrolled	43
Collaborating Agency	Retailware Softech Pvt. Ltd.
Venue	Computer Laboratory

Brief Summary of activity/ event:

Honourable Prin. Dr. R. K. Aher suggested me to commence with a certificate course in the department. Accordingly, the department students were contacted for their suggestions for course requirement and their suggestion was, for starting a certificate course in – "Certificate Course in Web services using java".

To conduct this course Er.Shubham Lenekar, Senior Software Developer of Tomtom india, Pune contributed in imparting training to the students. It was organized on 11/04/2022 to 21/05/2022. The course was for forty-three students and all of them attended the lectures and practical sessions. These were conducted in the laboratory. The course has been completed successfully.

Outcome of Activity/ event:

1. This course was beneficial to those students who are in their final stage of completion of their studies and looking for placement in well-established and reputed organizations through interviews in achieving the job.
2. It thus gives an incentive for overall development in the candidate for job recruitment, when they will start their career in industrial field after their formal education gets over.
3. This course has put them at a better stead to face interviews positively and other challenges of the world. In all, students were satisfied.


Date: 21/05/2022



HEAD
Department of BBA-CA
New Arts, Commerce & Science College
Parner-414302



IQAC COORDINATOR
New Art's,Commerce & Science College
Parner, Dist.Ahmednagar



PRINCIPAL
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar

MODEL CERTIFICATE

13. DEPARTMENT OF PHYSICS

COMPUTER REPAIRING TECHNOLOGY

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of Physics

1) **Title of Course:** Computer Repairing Technology

2) **Course Level:** Certificate

3) **Implementation Academic Year:** 2019-20

4) **Preamble of Syllabus :**

- The cellular and IT industries are one of the fastest growing industries in the world.
- This course aims to give a general understanding of how a computer works. It introduces the assembly level repairing.
- The goal is to install and maintain high quality computer systems.
- Our main orientation is towards practical training, which is a must in this field.

5) **Faculty of Course:** Science

6) **Eligibility for Admission & prerequisites:** 12th Science

7) **Duration or the course:** 6 Days

8) **Intake capacity of students:** 50

9) **Total hours of teaching:** 36 hours

10) **Pattern of Examination:** -

- I. Theory Exam, Practical exam
- II. Pattern of Question Paper: As per university Rules

11) **Teaching Faculty:** Fun First Global Skillers

12) **Other Facilities:** Laboratory and Library Facility

13) **Recommended Books:**

1. Modern Computer Hardware Course By Manahar Lotia, Pradip Nair, BPB publication
2. Basic Computer Repairing course – Chetan Publication

14) **Qualification of Teacher:** ME. E&TC (NSDC certified trainer)

15) Detailed syllabus:

- **Module 1 : Basic Electronics**
 - Basic of Electricity
 - Fault finding of electronic components
 - Testing of various parts and components using multimeter
 - Soldering and desoldering of components
 - Study of electronic parts inside the computer
 - Study of various IC's used on the motherboard
- **Module 2 : Introduction to computer design**
 - Basic of Computer
 - Generation of computers
 - Design of CPU
 - Connections of Various parts and Types of Cable used
 - Study of memory devices
- **Module 3 : Computer Hardware and Software repair**
 - Software installation
 - Driver installation
 - OS installation
 - Data sharing in computer with network cable
 - Peripheral components installation
 - Hardware troubleshooting
 - Computer networking
 - Study of various faults due to corrupt software
 - Unlocking of computer through codes
 - Common repair procedures for hardware and software related faults
 - Advanced troubleshooting techniques

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaja's
New Arts Commerce and Science College, Parner, 414 302
 DEPARTMENT OF PHYSICS
 Academic Year 2021-2022
 Certificate Course On
Computer Repairing Technology
 09th -14th May 2022
 Student registration list

Sr. No	Name of Student	Sign
1.	Bhosale Mahesh Sudam	Bhosale
2.	Dhamne Gaurav Rajendra	Dhamne-G
3.	Dhanawade Deepali Gangadhar	Deepali
4.	Dhawan Shraddha Satyawar	Shraddha
5.	Dhumal Minal Rausaheb	Minal
6.	Gunjal Karishma Dhondibhau	Gunjal
7.	Hase Namrata Sudam	Hase
8.	Khilari Shrutika Avinash	Shrutika
9.	Khodade Omkar Sanjay	Khodade
10.	Kothawale Keshav Papat	Kothawale
11.	Lalge Dipak Babaji	Lalge
12.	Lokhande Sachin Rangnath	Lokhande
13.	Londhe Sushma Dharmaji	Londhe
14.	Narsale Tushar Vilas	Narsale
15.	Navale Sujit Dattatray	Navale
16.	Nichit Akshay Uttam	Nichit
17.	Nichit Vaibhav Barku	Nichit
18.	Pathare Vishal Shivaji	Pathare
19.	Pawar Amol Rajendra	Pawar
20.	Pawar Manoj Dadabhau	Pawar
21.	Pujari Rushikesh Ramdas	Pujari
22.	Sapkale Ganesh Radheshyam	Sapkale
23.	Sathe Lalit Babasaheb	Sathe
24.	Shinde Babasaheb Lahanu	Shinde
25.	Shirke Sujit Rajendra	Shirke
26.	Sonawane Kasturlal Balasaheb	Sonawane
27.	Sonawane Sachin Sampat	Sachin
28.	Thube Dnyaneshwar Bapurao	Thube
29.	Andhale Swati Mahadu	Andhale
30.	Badhe Disha Ravsaheb	Badhe
31.	Gadge Dimple Bhaskar	Gadge
32.	Inamdar Nida Shamshuddin	Inamdar
33.	Jagtap Akanksha Narendra	Jagtap
34.	Jagtap Tanuja Digambar	Jagtap
35.	Kaware Gayatri Ananda	Kaware
36.	Khamkar Nikita Ashok	Khamkar
37.	Mate Neha Shantaram	Mate
38.	Mhaske Nikita Balasaheb	Mhaske
39.	Nagare Komal Bhausaheb	Nagare

40.	Pathare Akanksha Prakash	<i>AKP</i>
41.	Pujari Snehal Ramdas	<i>Biji</i>
42.	Sagar Sujata Ananda	<i>Sagar. S.A.</i>
43.	Sondkar Apeksha Rajendra	<i>Apeksha</i>
44.	Waghmare Priyanka Haridas	<i>Priyanka</i>

Asst. Wagon
Co-ordinator

AK
Head
HEAD
POST GRADUATE
DEPARTMENT OF PHYSICS
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar

Computer Repairing Technology**Course Code: NACSPPC-01****Time table**09th -14th May 2022**Time Table**

Sr.No	Time	Monday to Saturday
1	9:30am-10.30am	Lecture
2	10:30am-11:30am	Lecture
3	11:30am-12:30pm	Lecture
Short Recess 12.30pm to 1:00pm		
4	1:00pm to 4:00 pm	Practical


Co-ordinator


Head
HEAD
POST OFFICER
DEPARTMENT OF PHYSICS
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar

**Certificate Course On
Computer Repairing Technology
09th -14th May 2022
Attendance sheet**

Sr. No	Name of Student	09/05/2022	10/05/2022	11/05/2022	12/05/2022	13/05/2022	14/05/2022
1.	Bhosale Mahesh Sudam	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale
2.	Dhamne Gaurav Rajendra	Dhamne	Dhamne	Dhamne	Dhamne	Dhamne	Dhamne
3.	Dhanawade Deepali Gangadhar	Deepali	Deepali	Deepali	Deepali	Deepali	Deepali
4.	Dhawan Shraddha Satyawani	Dhawan	Dhawan	Dhawan	Dhawan	Dhawan	Dhawan
5.	Dhumal Minal Rausaheb	Dhumal	Dhumal	Dhumal	Dhumal	Dhumal	Dhumal
6.	Gunjal Karishma Dhondibhau	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal
7.	Hase Namrata Sudam	Hase	Hase	Hase	Hase	Hase	Hase
8.	Khilari Shrutika Avinash	Khilari	Khilari	Khilari	Khilari	Khilari	Khilari
9.	Khodade Omkar Sanjay	Khodade	Khodade	Khodade	Khodade	Khodade	Khodade
10.	Kothawale Keshav Popat	Kothawale	Kothawale	Kothawale	Kothawale	Kothawale	Kothawale
11.	Lalge Dipak Babuji	Lalge	Lalge	Lalge	Lalge	Lalge	Lalge
12.	Lokhande Sachin Rangnath	Lokhande	Lokhande	Lokhande	Lokhande	Lokhande	Lokhande
13.	Londhe Sushma Dharmaji	Londhe	Londhe	Londhe	Londhe	Londhe	Londhe
14.	Narsale Tushar Vilas	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale
15.	Navale Sujit Dattatray	Navale	Navale	Navale	Navale	Navale	Navale
16.	Nichit Akshay Uttam	Nichit	Nichit	Nichit	Nichit	Nichit	Nichit
17.	Nichit Vaibhav Barku	Nichit	Nichit	Nichit	Nichit	Nichit	Nichit
18.	Pathare Vishal Shivaji	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare
19.	Pawar Amol Rajendra	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar
20.	Pawar Manoj Dadabhau	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar
21.	Pujari Rushikesh Ramdas	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari
22.	Sapkale Ganesh Radheshyam	Sapkale	Sapkale	Sapkale	Sapkale	Sapkale	Sapkale
23.	Sathe Lalit Babasaheb	Sathe	Sathe	Sathe	Sathe	Sathe	Sathe
24.	Shinde Babasaheb Lahanu	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
25.	Shirke Sujit Rajendra	Shirke	Shirke	Shirke	Shirke	Shirke	Shirke
26.	Sonawane Kasturlal Balasaheb	Sonawane	Sonawane	Sonawane	Sonawane	Sonawane	Sonawane
27.	Sonawane Sachin Sampat	Sonawane	Sonawane	Sonawane	Sonawane	Sonawane	Sonawane
28.	Thube Dnyaneshwar Bapurao	Thube	Thube	Thube	Thube	Thube	Thube
29.	Andhale Swati Mahadu	Andhale	Andhale	Andhale	Andhale	Andhale	Andhale
30.	Badhe Disha Ravsaheb	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe
31.	Gadge Dimple Bhaskar	Gadge	Gadge	Gadge	Gadge	Gadge	Gadge
32.	Inamdar Nida Shmshuddin	Inamdar	Inamdar	Inamdar	Inamdar	Inamdar	Inamdar
33.	Jagtap Akanksha Narendra	Jagtap	Jagtap	Jagtap	Jagtap	Jagtap	Jagtap

34.	Jagtap Tanuja Digambar	Jagtap	Jagtap	Jagtap	Jagtap	Jagtap	Jagtap
35.	Kaware Gayatri Ananda	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware
36.	Khamkar Nikita Ashok	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar
37.	Mate Neha Shantaram	Mate	Mate	Mate	Mate	Mate	Mate
38.	Mhaske Nikita Balasaheb	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske
39.	Nagare Komal Bhausaheb	Nagare	Nagare	Nagare	Nagare	Nagare	Nagare
40.	Pathare Akanksha Prakash	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare
41.	Pujari Snehal Ramdas	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari
42.	Sagar Sujata Ananda	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar
43.	Sondkar Apeksha Rajendra	Sondkar	Sondkar	Sondkar	Sondkar	Sondkar	Sondkar
44.	Waghmare Priyanka Haridas	Waghmare	Waghmare	Waghmare	Waghmare	Waghmare	Waghmare

S. Nagar
Co-ordinator

EM
Head

HEAD
POST GRADUATE
DEPARTMENT OF PHYSICS
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar

EVALUATION, RESULT, REPORT

Shreegange Jyoti Marathi Vidyapeeth Samaj's
New Arts Commerce and Science College, Parner, 414 302
 DEPARTMENT OF PHYSICS
 Academic Year 2021-2022
 Certificate Course On
Computer Repairing Technology
 Course Code: NACSPPC-01

Time: 3 Hours

Max Marks: 50

PART-A

Q.1 Attempt All	(25 Marks)
a) What is the role of ASIC in Embedded System design?	[2]
b) What is Actuator?	[1]
c) What is the role of Reset Circuit in embedded system?	[2]
d) What are the merits and drawbacks of „precision“?	[1]
e) Define Coffman conditions.	[2]
f) What is task control block (TCB)?	[1]
g) Define "Time-to-market".	[2]
h) What is the quality attribute "Portability" in the embedded system design context?	[1]
i) What is an Operating system? What are its primary functions?	[2]
j) How multiple threads of a process co-operate?	[1]

PART-B

Q.2 Attempt any five of the following	(25 Marks)
1. Explain starvation in the process scheduling context. Explain how starvation can be effectively tackled.	
2. Explain in detail, the different task communication synchronization issues encountered in Inter Process communication.	
3. Explain the difference between „pointer to constant data“ and „constant pointer to data“ in embedded C programming. Explain the syntax for declaring both.	
4. What is the difference between a General Purpose kernel and Real-Time kernel?	
5. Explain the different multitasking models in the operating system context.	
6. Explain the different sections of a memory segment allocated to an application by the Memory manager.	
7. Explain the difference between "pointer to constant data" and "constant pointer to data".	

Computer Repairing Technology
Course Code: NACSPPC-01
Result

Sr. No	Name of Student	Theory marks (Out of 50)	Practical marks (Out of 50)	Total Marks (out of 100)	Obtained Grade
1.	Bhosale Mahesh Sudam	32	33	65	A
2.	Dhamne Gaurav Rajendra	38	44	82	O
3.	Dhanawade Deepali Gangadhar	41	38	79	A ⁺
4.	Dhawan Shraddha Satyawar	42	41	83	O
5.	Dhumal Minal Rausaheb	38	45	83	O
6.	Gunjal Karishma Dhondibhau	41	39	80	O
7.	Hase Namrata Sudam	32	44	76	A ⁺
8.	Khilari Shrutika Avinash	40	47	87	O
9.	Khodade Omkar Sanjay	44	41	85	O
10.	Kothawale Keshav Popat	36	43	79	A ⁺
11.	Lalge Dipak Babaji	35	44	79	A ⁺
12.	Lokhande Sachin Rangnath	41	48	89	O
13.	Londhe Sushma Dharmaji	47	41	88	O
14.	Narsale Tushar Vilas	43	35	78	A ⁺
15.	Navale Sujit Dattatray	47	41	88	O
16.	Nichit Akshay Uttam	32	37	69	A
17.	Nichit Vaibhav Barku	39	40	79	A ⁺
18.	Pathare Vishal Shivaji	30	41	71	O
19.	Pawar Amol Rajendra	28	29	57	B ⁺
20.	Pawar Manoj Dadabhau	36	40	76	A ⁺
21.	Pujari Rushikesh Ramdas	40	40	80	O
22.	Sapkale Ganesh Radheshyam	45	42	87	O
23.	Sathe Lalit Babasaheb	41	39	80	O

24.	Shinde Babasaheb Lahanu	34	31	65	A
25.	Shirke Sujit Rajendra	40	45	85	O
26.	Sonawane Kasturlal Balasaheb	41	40	81	O
27.	Sonawane Sachin Sampat	42	40	82	O
28.	Thube Dnyaneshwar Bapurao	39	40	79	A ⁺
29.	Andhale Swati Mahadu	44	42	86	O
30.	Badhe Disha Ravsaheb	45	40	85	O
31.	Gadge Dimple Bhaskar	40	44	84	O
32.	Inamdar Nida Shamsuddin	32	39	71	A ⁺
33.	Jagtap Akanksha Narendra	36	44	80	O
34.	Jagtap Tanuja Digambar	43	40	83	O
35.	Kaware Gayatri Ananda	37	42	79	A ⁺
36.	Khamkar Nikita Ashok	47	44	91	O
37.	Mate Neha Shantaram	48	47	95	O
38.	Mhaske Nikita Balasaheb	40	44	84	O
39.	Nagare Komal Bhausahab	44	48	92	O
40.	Pathare Akanksha Prakash	39	40	79	A ⁺
41.	Pujari Snehal Ramdas	28	29	57	B ⁺
42.	Sagar Sujata Ananda	36	40	76	A ⁺
43.	Sondkar Apeksha Rajendra	36	44	80	O
44.	Waghmare Priyanka Haridas	43	40	83	O

Explanation of grade:

Marks obtained	80-100	70-79	60-69	55-69	50-54	45-49	40-4	0-39	-
Grade	O	A ⁺	A	B ⁺	B	C	P	F	AB


Co-ordinator


Head
HEAD
POST GRADUATE
DEPARTMENT OF PHYSICS
New Arts, Com. & Sci. College
Parner-414302, Dist. Ahmednagar


Principal
PRINCIPAL
New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

Department of Physics

Academic Year 2021-22

Report of Certificate Course on Computer Repairing Technology

Title	Certificate Course on Computer Repairing Technology
Date/ Duration	09/05/2022 to 14/05/2022
Name of the Guest/ Speaker with designation	Prof. Ajim Mansuri Assistant Professor
Number of Participants enrolled	44
Venue	Physics Lab II

Brief Summary of Certificate Course:

A certificate course on "Computer Repairing technology" was organized by Department of Physics and IQAC of New Arts, Commerce and Science College, Parner from 09/05/2022 to 14/05/2022. There were about 44 participants attended this Certificate course.

The Dr. S. L. Kadam, welcomed all the participants and the resource person. Prof. P. S. Magar gave the introduction of resource person. He also introduced theme of the course to the participants. Resource person for the workshop was Prof. Ajim Mansuri, Fun first Global Skillers Junner, Pune who spoke about PC architecture, troubleshooting techniques, storage, memory management, and communications devices.

Mr. Ajim Mansuri Sir deeply introduced the Computer hardware, software and operating systems. He talks briefly about different types of issues affecting computer systems or servers or networks. They gave hands on training about troubleshooting of different parts of computer. The course is over with a vote of thanks given by Prof P.S. Magar. He gave thanks to the Resource Person, Principal, Head of the Department and Staff & all the participants, the anchor of the program was Asst. Prof. R. G. Korde.

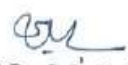
Outcome of Certificate Course:

1. Students become able to distribute memory slots of hard disk drive which has advantage to increase the speed of PC.
2. They get an idea about technique to minimize memory utilization.
3. Students can easily detect minor faults of SMPS and other components of computer and can easily troubleshoot it.


(Prof. P. S. Magar)

Coordinator

Date: 16/05/2022


(Prof. Dr. S. L. Kadam)

HEAD
POST GRADUATE

DEPARTMENT OF PHYSICS
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar


(Prof. Dr. D. R. Thube)

IQAC COORDINATOR

New Arts, Commerce & Science College
Parner, Dist. Ahmednagar


(Dr. R. K. Aher)

PRINCIPAL

New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

MODEL CERTIFICATE

14. DEPARTMENT OF CHEMISTRY

SAFETY AWARENESS IN CHEMICAL LABORATORY AND INDUSTRY

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302

Department of Chemistry and Research Centre

- Title of the Course:** Safety Awareness in Chemical Laboratory and Industry
- Course Level:** Certificate (Undergraduate)
- Implementation from the Academic Year:** 2017-18
- Preamble of the Syllabus: Introduction:** In 21st century, there is tremendous industrial development in India. Most of them are chemical industries. Safety of everything and everybody should be on top priority. Many times we come across the accidents as well as hazards due to unsafe working in the chemical environment. The wide ranges of chemicals are used in research laboratories of the organizations like colleges, universities, national laboratories and industries, each with its own inherent hazards. An understanding of the potential hazards and precautions required in handling of chemicals is of utmost importance in preventing exposure to chemicals and mishaps. We all will have to demonstrate our knowledge of basic laboratory safety and practices. Use of Personal Protective Equipment's in laboratory to protect us from chemical hazards is of the great importance. The awareness of hazards as well as disaster management and use of safety equipment's and training is supposed to be of great importance for these individuals.
 Working in or near a laboratory, the safety of our self and coworkers should always be paramount. It is the responsibility of all of us to supervise and to ensure that we have the appropriate training for the experiments or other work which we are conducting and the equipment's using. One must be aware of the emergency plan for our laboratory and institution. Every laboratory or administrative unit should have an emergency plan, consistent with the overall institutional plan.
 In view of all these, we have designed this certificate course for the benefit of students, staff and industry personals in order to maintain safety environment and to train one and all involved in those laboratories and industries. This laboratory safety manual is compiled to be used as a binding document for all personals working in laboratories to ensure safe work conduct and practices.
- Faculty of the Course:** Science
- Eligibility for Admission and prerequisites:** 12th Science
- Duration of the Course:** Three weeks
- Intake Capacity of Students:** 40
- Total Hours for Teaching :** 60 Hours [30 Lectures + 30 Practicals]
- Pattern of Examination:**
 - Internal exam, term end exam, practical, oral, Project
 - Pattern of Question Paper: as per university rules
- Teaching Faculty:** 03 (Prof. Dr.D.R.Thube, Prof. N.B.Chede, Prof. S.D. Mhaske)

12. Other Facilities: Lecture hall with ICT tools, Departmental and Central Library facilities available

13. Recommended Books:

1. A guidebook of chemical laboratory safety and security, National Academies Press, Washington, DC.
2. Promoting Chemical Laboratory Safety and Security in Developing Countries National Academies Press, Washington, DC.
3. Chemical laboratory safety and security, Hisa Moran and Tina Masciangioli.
4. Laboratory safety for chemistry student. Robert H. Hill. Jr. David C. Finster

14. Qualification of Teacher: M.Sc. Chemistry Ph.D./NET/SET

15. Subject wise Detailed Syllabus CD (word & pdf file): Yes

Detailed Syllabus			
Section: I	Theory	[2 Credits]	[30 L]
1.	Introduction and Culture of Laboratory Safety		[02]
2.	Standard Laboratory Facilities		[05]
	2.1 Introduction		
	2.2 General laboratory design		
	2.3 Laboratory ventilation		
	2.4 Special system		
	2.5 Fuming Hood		
	2.6 Storage Cupboard		
	2.7 Door system		
	2.8 Eye washer		
	2.9 Disposal facility of waste chemicals		
3.	Awareness of chemical safety data sheets		[01]
4.	Types of hazards and accidents and their causes		[08]
	4.1 Introduction		
	4.2 Physical Hazards		
	4.3 Chemical hazards		
	4.4 Electrical hazards		
	4.5 Biohazards		
	4.6 Causes of accidents		
	4.7 Unsafe handling of chemicals		
	4.8 Uncontrolled reaction condition		
5.	Methods of avoiding accidents and disaster management		[03]
	5.1 Careful handling of chemicals remedies.		
	5.2 Knowledge of Material safety data sheet of chemicals		
	5.3 Information about first aid		
	5.4 Information about ambulance facility		
6.	Personal Protective Equipment's		[03]
	6.1 Gumboot		
	6.2 Lab Coat		
	6.3 Ear Plugs		
	6.4 Nose mask		
	6.5 Goggles		
7.	Fire detection system		[02]
	7.1 Smoke detector		
	7.2 Heat detectors		
	7.3 Flame detectors.		
8.	Fire Prevention and firefighting equipment's		[03]
	8.1 To study of different types of fire		
	8.2 To study different types of fire extinguisher		
	8.3 Selection of fire extinguisher to put off different types of fires in chemical plant.		
	8.4 Fire extinguisher type- A, B, C		
9.	Demonstration		[03]

Section: II**Practicals****[2 Credits]****[30 L]**

1. Study the lab safety rules for performing experiments.
2. Precaution for Handling of hazardous chemicals.
3. Study of solubility of solid substances in water at different temperatures
4. Use of material safety data sheet for handling of various chemicals.
5. Disaster Management- Basic Concepts
6. Exothermic and Endothermic Reaction
7. To study the role of Personal Protecting Equipment (PPE)
8. Use of laboratory facility for conducting good practicals
9. Use of Fire Fighting Equipment on different fires
10. Study the methods for avoiding accidents in laboratory.

Aims and Objectives:

After completing the course the student will be acquainted with:

1. Safety at work places
2. Meaning of laboratory safety.
3. Standard laboratory facilities.
4. Equipment's for standard laboratory.
5. Different types of hazards, accidents and causes
6. How to avoid accidents? (Safe laboratory practices)
7. Safety data sheets.
8. Protection measures during handling of hazardous chemicals
9. Disaster Management during gas leakages, fires, chemical spilling
10. Alarm systems in laboratory
11. Information regarding fire fighting equipment's.
12. First aid during chemical accidents
13. Safety of Equipment's

References:

1. A guidebook of chemical laboratory safety and security, National Academies Press, Washington, DC.
2. Promoting Chemical Laboratory Safety and Security in Developing Countries National Academies Press, Washington, DC.
3. Chemical laboratory safety and security, Hisa Moran and Tina Masciangioli.

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce & Science College Parner

Department of Chemistry

Certificate Course on

Safety Awareness in Chemical Laboratory and Industry

Enrolled Student List 2021-22

Sr. No.	Name of Trainee	Class	Signature
1.	Abhale shraddha rangnath	M.Sc.	Abhale
2.	Aher Pradip Sakharan	M.Sc.	Aher
3.	Amale Sanket Sahebrao	M.Sc.	Amale
4.	Ashish Shivaji Erande	M.Sc.	Ashish
5.	Auti Aarti Subhash	M.Sc.	Auti
6.	Auti Komal Ramdas	M.Sc.	Auti
7.	Auti Puja Arjun	M.Sc.	Auti
8.	Babar Mangesh Gorakshnath	M.Sc.	Babar
9.	Barshile Sumit Mohan	M.Sc.	Barshile
10.	Belote Komal Raghunath	M.Sc.	Belote
11.	Bhagwat Pravin Sambhaji	M.Sc.	Bhagwat
12.	Bhalke swati baban	M.Sc.	Bhalke
13.	Bhite Sandip Govind	M.Sc.	Bhite
14.	Bhogade Nandkumar Bhagawan	M.Sc.	Bhogade
15.	Bhor Adinath Dattatray	M.Sc.	Bhor
16.	Borude Akshay Ramesh	M.Sc.	Borude
17.	Chaudhari Swapnil Subhash	M.Sc.	Chaudhari
18.	Chede Monika Chhaban	M.Sc.	Chede
19.	Chitalkar Somnath Ramdas	M.Sc.	Chitalkar
20.	Dalavi Ajit Ankush	M.Sc.	Dalavi
21.	Date vishal popat	M.Sc.	Date
22.	Deshmukh Priyanka Bapusaheb	M.Sc.	Deshmukh
23.	Dhage Tushar Balasaheb	M.Sc.	Dhage
24.	Dhawale Reshma Rohidas	M.Sc.	Dhawale
25.	Dhokale monika narsu	M.Sc.	Dhokale
26.	Dhumal Pranjali Keshav	M.Sc.	Dhumal
27.	Dolas Priyanka Rajendra	M.Sc.	Dolas
28.	Dongare Dipak kailas	M.Sc.	Dongare
29.	Dongare Vaibhav Arjun	M.Sc.	Dongare
30.	Dusham Aniket Yuvraj	M.Sc.	Dusham
31.	Ekavire Piyusha Adinath	M.Sc.	Ekavire
32.	Erande Ashish Shivaji	M.Sc.	Erande
33.	Gadage Swapnil Pandurang	M.Sc.	Gadage
34.	Gadge Yogesh Dattatray	M.Sc.	Gadge
35.	Gaikwad shubham balasaheb	M.Sc.	Gaikwad
36.	Gawali Harshada Kisan	M.Sc.	Gawali
37.	Gayakhe Mahesh Shivaji	M.Sc.	Gayakhe
38.	Ghode subhash baban	M.Sc.	Ghode
39.	Ghule Sachin Lahu	M.Sc.	Ghule
40.	Ghule Saurabh Shankar	M.Sc.	Ghule
41.	Ghule Shubham Bhausahab	M.Sc.	Ghule
42.	Girhe Devram Radhu	M.Sc.	Girhe

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43.	Gorade Aishwarya Sunil	M.Sc.	GAS
44.	Gosavi Sarvela Subhash	M.Sc.	Sarvela
45.	Gunjal Akash Ramesh	M.Sc.	Gunjal
46.	Jamadar kavita jitendra	M.Sc.	Kavita
47.	Kadam Pooja Maruti	M.Sc.	Pooja
48.	Khamkar Arti Tukaram	M.Sc.	A.T.
49.	Khamkar snehal ramdas	M.Sc. Org.	Snehal R.K.
50.	Khamkar Vaishali Suryabhan	M.Sc. Org.	V.R.
51.	Kharat nutan sahebrao	M.Sc. Org.	Kharat
52.	Khose Rohit Santosh	M.Sc. Org.	Rohit
53.	Lamkhade Apeksha Raghu	M.Sc. Org.	Lamkhade
54.	Lingayat Abhijit	M.Sc. Org.	Abhijit
55.	Londhe Abhijeet Balu	M.Sc. Org.	Abhijeet
56.	Londhe Kiran Dattatray	M.Sc. Org.	Kiran
57.	Magar Harshada Shankar	M.Sc. Org.	Magar
58.	Mahamuni Suraj Balasaheb	M.Sc. Org.	M.S.B.
59.	Mane Sagar Popat	M.Sc. Org.	Mane S.
60.	Meher Aniket Vilas	M.Sc. Org.	Meher
61.	Memane Shubham Suresh	M.Sc. Org.	Memane
62.	Mese Shubhangi Shankar	M.Sc. Org.	Mese S
63.	Meyer Akshay Kailas	M.Sc. Org.	Akshay
64.	Mhaske Rani Balasaheb	M.Sc. Org.	Rani
65.	Mote Ajay Baba	M.Sc. Org.	Ajay
66.	Navale Devdatta chandrabhan	M.Sc. Org.	Navale
67.	Navale Sushama Mahadev	M.Sc. Org.	Navale
68.	Navale Vikas Jalindar	M.Sc. Org.	Vikas
69.	Navale Vishakha Sanjay	M.Sc. Org.	Vishakha
70.	Nawale Akshay Santosh	M.Sc. Org.	Akshay
71.	Pandit Rani Devidas	M.Sc. Org.	Rani
72.	Paradhi Akshay Ramdas	M.Sc. Org.	Akshay
73.	Parande Dnyaneshwar A.	M.Sc. Org.	Parande
74.	Pathare Akash Popat	M.Sc. Org.	Pathare
75.	Pathare Manoj Dadabhau	M.Sc. Org.	Manoj
76.	Pathare supriya narayan	M.Sc. Org.	Supriya
77.	Pawar Onkar Sahebrao	M.Sc. Org.	Onkar
78.	Pawar Shashikant Manohar	M.Sc. Org.	Pawar
79.	Phapale Somnath Shivaji	M.Sc. Org.	Phapale
80.	Rasal kavita subhash	M.Sc. Org.	Kavita
81.	Rasal Kavita Tukaram	M.Sc. Org.	R.K.
82.	Rasal Shrikant Changdeo	M.Sc. Org.	Shrikant
83.	Rasal Shubham Gulab	M.Sc. Org.	R.S.
84.	Rasal Shubham Gulab	M.Sc. Org.	Rasal
85.	Raskar snehal Bhausaheb	M.Sc. Org.	Raskar
86.	Raut Ketan Shantaram	M.Sc. Org.	Ketan
87.	Rawade Digambar Balasaheb	M.Sc. Org.	Rawade
88.	Sadak Ajit Popat	M.Sc. Org.	S.A.P.
89.	Sarade vidya Suresh	M.Sc. Org.	Sarade
90.	Shaikh Shahrugh Hasmudin	M.Sc. Org.	Shah

91.	Shaikh Siraj Nasir	M.Sc. Org.	Shaikh S.N.
92.	Shelke Dhanashree Nanabhau	M.Sc. Org.	S.D.N.
93.	Shinde Ajay Vishvanath	M.Sc. Org.	Ajay
94.	Shinde Akash Sanjay	M.Sc. Org.	Akash
95.	Shinde Ankita Kacharu	M.Sc. Org.	Shinde, A.K.
96.	Shinde Pavan Mukunda	S.Y.B.Sc.	Pavan
97.	Shinde Pratik Rajaram	S.Y.B.Sc.	Shinde P
98.	Shinde Uddhav Vitthal	S.Y.B.Sc.	Shinde
99.	Shirke Chaitali Shahaji	S.Y.B.Sc.	Chaitali
100.	Sodak Ajit Popat	S.Y.B.Sc.	Ajit
101.	Sondkar Shubhangi Suresh	S.Y.B.Sc.	Shub.s
102.	Supekar Vaibhav Keru	S.Y.B.Sc.	Supekar
103.	Tambe Snehal Tabaji	S.Y.B.Sc.	Snehal
104.	Tambe Vikas Balu	S.Y.B.Sc.	Vikas
105.	Tamkhade Aishwarya S.	S.Y.B.Sc.	Tamkhade
106.	Tarate Rohit Sitaram	S.Y.B.Sc.	Tarate R
107.	Taware Sonu Kailas	S.Y.B.Sc.	Taware S.
108.	Thange Ajit Ravsaheb	S.Y.B.Sc.	Ajit R.T.
109.	Thopate Tushar Devram	S.Y.B.Sc.	T.T.D
110.	Thorat Chetan Vitthal	S.Y.B.Sc.	Thorat
111.	Thorat Pratiksha Pratap	S.Y.B.Sc.	Pratiksha T.
112.	Thorat Shubhangi	S.Y.B.Sc.	Shubhangi
113.	Thorat Shubhangi Jijabhau	S.Y.B.Sc.	Shubhangi
114.	Thube Aditya Dattatray	S.Y.B.Sc.	Aditya
115.	Thube Akshay Ramdas	S.Y.B.Sc.	Thube
116.	Thube Anjali	S.Y.B.Sc.	Thube
117.	Thube Goraksh Banshi	S.Y.B.Sc.	Goraksh
118.	Thube Prathmesh Shivaji	S.Y.B.Sc.	Thube
119.	Thube Rushikesh Bhalchandra	S.Y.B.Sc.	Rushikesh
120.	Thube Shubham Laxman	T.Y.B.Sc.	T.S.L
121.	Thube Tanmay Ravsaheb	T.Y.B.Sc.	Thube T.
122.	Tikone Komal Subhash	T.Y.B.Sc.	Komal
123.	Tikone Santosh Sopan	T.Y.B.Sc.	Tikone
124.	Tikone Sudarshan Rangnath	T.Y.B.Sc.	Tikone S.
125.	Titar surekha vilas	T.Y.B.Sc.	Surekha
126.	Ughade Shital Sanjay	T.Y.B.Sc.	Shital
127.	Wadhavane Ganesh Shivaji	T.Y.B.Sc.	WGS
128.	Wakchaure Rushikesh M.	T.Y.B.Sc.	WSD
129.	Wakhare Shekhar Dashrath	T.Y.B.Sc.	Wakhare S.D.
130.	Walunj Archana Bhausahab	T.Y.B.Sc.	Walunj
131.	Walunj Shweta Sanjay	T.Y.B.Sc.	Walunj
132.	Zanjad sayali Bhanudas	T.Y.B.Sc.	Z.S.B
133.	Zanjad Swati Thakaram	T.Y.B.Sc.	Swati
134.	Zaware Nilam Babaji	T.Y.B.Sc.	Zaware
135.	Zaware Prashant	T.Y.B.Sc.	Prashant
136.	Zaware Puja Pratap	T.Y.B.Sc.	Puja
137.	Zaware Rahul Harish	T.Y.B.Sc.	Zaware



Head

Dept. of Chemistry and Research Centre
New Arts, Commerce and Science College
Parner, Dist. A' Nagar (MS), 414302

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Department of Chemistry and Research Center

Schedule of Certificate Course on
Safety in Chemical Laboratory and Industry [NACSPCC-01]

Sr.No.	Date	Time	Name of Professor	Topic
1	09.08.2021	04:00 -05:00 pm	Prof.Dr.D.R.Thube	Introduction and Culture of Laboratory Safety
2	10.08.2021	04:00 - 05:00 pm	Prof.N.B.Chede	Laboratory safety awareness
3	11.08.2021	04:00 - 05:00 pm	Prof.A.J.Dhole	Laboratory facilities
4	12.08.2021	11:00 - 12:00 pm	Dr. B.B. Idage	Laboratory Safety Practices
5	13.08.2021	04:00 - 05:00 pm	Prof.B.S.Narsale	Importance of Material Safety Data Sheet
6	14.08.2021	04:00 - 05:00 pm	Prof. A.J.Dhole	Importance of Personal Protective Equipments
7	16.08.2021	04:00 - 05:00 pm	Prof.N.B.Chede	Types of hazards
8	17.08.2021	04:00 - 05:00 pm	Prof.B.S.Narsale	Types of accidents and there causes
9	18.08.2021	04:00 - 05:00 pm	Prof.N.B.Chede	Method of avoiding accidents
10	19.08.2021	04:00 - 05:00 pm	Prof.P.N. Daule	Disaster management
11	20.08.2021	04:00 - 05:00 pm	Prof.N.B.Chede	Fire detection system
12	21.08.2021	04:00 - 05:00 pm	Dr. G.S.Grover	Laboratory Safety Practices


Head
 Deptt.of Chemistry and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist.Ahmednagar(MS), 414302


PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

Anneanagar Juna Maratha Vriya Prasarak Samaj's
New Arts, Commerce and Science College Parner
 Department of Chemistry and Research Centre
 Certificate course on
Safety Awareness in Chemical laboratory and Industry
Online attendance Sheet
2021-22

Sr. No.	Name of Student	09-08-21	10-08-21	11-08-21	12-08-21	13-08-21	17-08-21	18-08-21	19-08-21	20-08-21	21-08-21	23-08-21	24-08-21	25-08-21	26-08-21
1.	Abhale shradha rangnath	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2.	Aher Pradip Sakham	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3.	Amale Sanket Sahebrao	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4.	Ashish Shivaji Erande	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5.	Auti Aarti Subhash	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6.	Auti Komal Ramdas	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7.	Auti Puja Arjun	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8.	Babar Mangesh Gorakshnath	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9.	Barshile Sumit Mohan	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10.	Belote Komal Raghunath	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11.	Bhagwat Pravin Sambhaji	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12.	Bhalke swati baban	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13.	Bhite Sandip Govind	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14.	Bhogade Nandkumar Bhagawan	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15.	Bhor Adinath Dattatray	P	P	P	P	P	P	P	P	P	P	P	P	P	P
16.	Borude Akshay Ramesh	P	P	P	P	P	P	P	P	P	P	P	P	P	P
17.	Chaudhari Swapnil Subhash	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18.	Chede Monika Chhaban	P	P	P	P	P	P	P	P	P	P	P	P	P	P
19.	Chitalkar Somnath Ramdas	P	P	P	P	P	P	P	P	P	P	P	P	P	P
20.	Dalavi Ajit Ankush	P	P	P	P	P	P	P	P	P	P	P	P	P	P
21.	Date vishal popat	P	P	P	P	P	P	P	P	P	P	P	P	P	P
22.	Deshmukh Priyanka Bapusaheb	P	P	P	P	P	P	P	P	P	P	P	P	P	P
23.	Dhage Tushar Balasaheb	P	P	P	P	P	P	P	P	P	P	P	P	P	P
24.	Dhawale Reshma Rohidas	P	P	P	P	P	P	P	P	P	P	P	P	P	P
25.	Dhokale monika narsu	P	P	P	P	P	P	P	P	P	P	P	P	P	P
26.	Dhumal Pranjali Keshav	P	P	P	P	P	P	P	P	P	P	P	P	P	P
27.	Dolas Priyanka Rajendra	P	P	P	P	P	P	P	P	P	P	P	P	P	P
28.	Dongare Dipak kailas	P	P	P	P	P	P	P	P	P	P	P	P	P	P
29.	Dongare Vaibhav Arjun	P	P	P	P	P	P	P	P	P	P	P	P	P	P
30.	Dusham Aniket Yuvraj	P	P	P	P	P	P	P	P	P	P	P	P	P	P
31.	Ekavire Piyusha Adinath	P	P	P	P	P	P	P	P	P	P	P	P	P	P
32.	Erande Ashish Shivaji	P	P	P	P	P	P	P	P	P	P	P	P	P	P
33.	Gadage Swapnil Pandurang	P	P	P	P	P	P	P	P	P	P	P	P	P	P
34.	Gadge Yogesh Dattatray	P	P	P	P	P	P	P	P	P	P	P	P	P	P
35.	Gaikwad shubham balasaheb	P	P	P	P	P	P	P	P	P	P	P	P	P	P
36.	Gawali Harshada Kisan	P	P	P	P	P	P	P	P	P	P	P	P	P	P
37.	Gayakhe Mahesh Shivaji	P	P	P	P	P	P	P	P	P	P	P	P	P	P
38.	Ghode subhash baban	P	P	P	P	P	P	P	P	P	P	P	P	P	P
39.	Ghule Sachin Lahu	P	P	P	P	P	P	P	P	P	P	P	P	P	P
40.	Ghule Saurabh Shankar	P	P	P	P	P	P	P	P	P	P	P	P	P	P
41.	Ghule Shubham Bhausahab	P	P	P	P	P	P	P	P	P	P	P	P	P	P
42.	Girhe Devram Radhu	P	P	P	P	P	P	P	P	P	P	P	P	P	P
43.	Gorade Aishwarya Sunil	P	P	P	P	P	P	P	P	P	P	P	P	P	P
44.	Gosavi Sarvela Subhash	P	P	P	P	P	P	P	P	P	P	P	P	P	P
45.	Gunjal Akash Ramesh	P	P	P	P	P	P	P	P	P	P	P	P	P	P
46.	Jamadar kavita jitendra	P	P	P	P	P	P	P	P	P	P	P	P	P	P

47.	Kadam Pooja Maruti	A	P	P	P	P	P	P	P	P	P	P	P	P	P
48.	Khamkar Arti Tukaram	P	P	P	P	P	P	P	P	P	P	P	P	P	P
49.	Khamkar snehal ramdas	P	A	P	P	P	P	P	P	P	P	P	P	P	P
50.	Khamkar Vaishali Suryabhan	P	P	P	P	P	A	P	P	P	P	P	P	P	P
51.	Kharat nutan sahebrao	P	P	P	P	P	P	P	A	P	P	P	P	P	P
52.	Khose Rohit Santosh	P	P	P	P	P	P	P	P	A	P	P	P	P	P
53.	Lamkhade Apeksha Raghu	P	P	P	P	P	P	P	P	P	A	P	P	P	P
54.	Lingayat Abhijit	P	P	P	P	P	P	P	P	P	P	A	P	P	P
55.	Londhe Abhijeet Balu	P	P	P	P	P	P	P	P	P	P	P	P	P	P
56.	Londhe Kiran Dattatray	P	P	P	P	P	P	P	P	P	P	P	P	P	P
57.	Magar Harshada Shankar	P	P	A	P	P	P	P	P	P	P	P	P	P	P
58.	Mahamuni Suraj Balasaheb	P	P	P	P	P	P	P	P	P	P	P	P	P	P
59.	Mane Sagar Popat	P	P	P	P	P	A	P	P	A	P	P	A	P	P
60.	Meher Aniket Vilas	P	P	P	P	P	P	P	P	P	P	P	P	P	P
61.	Memane Shubham Suresh	P	P	P	P	P	P	P	P	P	P	P	P	P	P
62.	Mese Shubhangi Shankar	P	P	A	P	P	P	P	P	A	P	P	P	P	P
63.	Meyer Akshay Kailas	P	P	P	P	P	P	P	P	P	P	P	P	P	P
64.	Mhaske Rani Balasaheb	P	P	P	P	P	P	P	P	P	P	P	P	P	P
65.	Mote Ajay Baba	P	P	A	P	P	A	P	P	P	P	P	P	P	P
66.	Navale Devdatta chandrabhan	P	P	P	P	P	P	P	P	P	P	P	P	P	P
67.	Navale Sushama Mahadev	P	P	P	P	P	P	P	P	P	P	P	P	P	P
68.	Navale Vikas Jalindar	P	P	A	P	P	P	A	P	P	P	A	P	P	P
69.	Navale Vishakha Sanjay	P	P	P	P	P	P	P	P	P	P	P	P	P	P
70.	Nawale Akshay Santosh	P	P	P	P	P	P	P	P	P	P	P	P	P	P
71.	Pandit Rani Devidas	P	P	P	P	P	P	P	P	P	P	P	P	P	P
72.	Paradhi Akshay Ramdas	P	P	A	P	P	P	A	P	P	A	P	P	P	P
73.	Parande Dnyaneshwar A.	P	P	P	P	P	P	P	P	P	P	P	P	P	P
74.	Pathare Akash Popat	P	P	P	P	P	P	P	P	P	P	P	P	P	P
75.	Pathare Manoj Dadabhau	P	P	P	P	P	P	P	P	P	P	P	P	P	P
76.	Pathare supriya narayan	P	P	A	P	P	P	P	P	P	P	P	P	P	P
77.	Pawar Onkar Sahebrao	P	P	P	P	P	P	P	P	P	P	P	P	P	P
78.	Pawar Shashikant Manohar	P	P	P	P	P	P	P	P	P	P	P	P	P	P
79.	Phapale Somnath Shivaji	P	P	P	P	A	P	P	P	A	P	P	P	A	P
80.	Rasal kavita subhash	P	P	P	P	P	P	P	P	P	P	P	P	P	P
81.	Rasal Kavita Tukaram	P	P	P	P	P	P	P	P	P	P	P	P	P	P
82.	Rasal Shrikant Changdeo	P	P	A	P	P	P	P	P	P	P	P	P	P	P
83.	Rasal Shubham Gulab	P	P	P	P	P	P	P	P	P	P	P	P	P	P
84.	Rasal Shubham Gulab	P	P	P	P	P	P	P	P	P	P	P	P	P	P
85.	Raskar snehal Bhausahab	P	A	P	P	P	A	P	P	P	A	P	P	P	P
86.	Raut Ketan Shantaram	P	P	P	P	P	P	P	P	P	P	P	P	P	P
87.	Rawade Digambar Balasaheb	P	P	P	P	P	P	P	P	P	P	P	P	P	P
88.	Sadak Ajit Popat	P	P	P	P	P	P	P	P	P	P	P	P	P	P
89.	Sarade vidya Suresh	P	A	P	P	A	P	P	P	P	P	P	P	P	P
90.	Shaikh Shahrukh Hasmodin	P	P	P	P	P	P	P	P	P	P	P	P	P	P
91.	Shaikh Siraj Nasir	P	P	P	P	P	P	P	P	A	P	P	P	P	P
92.	Shelke Dhanashree Nanabhau	P	P	P	P	P	P	P	P	P	P	P	P	P	P
93.	Shinde Ajay Vishvanath	P	P	P	P	P	P	P	P	P	P	P	P	P	P
94.	Shinde Akash Sanjay	P	P	A	P	P	P	A	P	P	P	A	P	P	P
95.	Shinde Ankita Kacharu	P	P	P	P	P	P	P	P	P	P	P	P	P	P
96.	Shinde Pavan Mukunda	P	P	P	P	P	P	P	P	P	P	P	P	P	P
97.	Shinde Pratik Rajaram	P	A	P	P	P	P	P	P	P	P	P	P	P	P
98.	Shinde Uddhav Vitthal	P	P	P	P	P	A	P	P	P	P	P	P	P	P
99.	Shirke Chaitali Shahaji	P	P	P	P	P	P	P	A	P	P	P	P	P	P
100.	Sodak Ajit Popat	P	P	P	P	P	P	P	P	P	P	P	P	P	P
101.	Sondkar Shubhangi Suresh	P	P	P	P	P	P	P	P	P	A	P	P	P	P
102.	Supekar Vaibhav Keru	P	P	A	P	P	P	P	P	P	P	P	P	P	P
103.	Tambe Snehal Tabaji	P	P	P	P	P	P	P	P	A	P	P	P	P	P

104.	Tambe Vikas Balu															
105.	Tamkhade Aishwarya S.	*														
106.	Tarate Rohit Sitaram															
107.	Taware Sonu Kailas														*	
108.	Thange Ajit Ravsaheb														*	
109.	Thopate Tushar Devram			*												
110.	Thorat Chetan Vitthal															
111.	Thorat Pratiksha Pratap						*									
112.	Thorat Shubhangi															
113.	Thorat Shubhangi Jijabhau								*							
114.	Thube Aditya Dattatray															
115.	Thube Akshay Ramdas									*						
116.	Thube Anjali									*				*		
117.	Thube Goraksh Banshi							*								
118.	Thube prathmesh Shivaji		*													
119.	Thube Rushikesh Bhalchandra															
120.	Thube Shubham Laxman			*								*				
121.	Thube Tanmay Ravsaheb						*									
122.	Tikone Komal Subhash						*									
123.	Tikone Santosh Sopan							*								
124.	Tikone Sudarshan Rangnath											*				
125.	Titar surekha vilas															
126.	Ughade Shital Sanjay		*													
127.	Wadhavane Ganesh Shivaji			*												
128.	Wakhaure Rushikesh M.							*								
129.	Wakhare Shekhar Dashrath									*						
130.	Walunj Archana Bhausaheb			*				*								
131.	Walunj Shweta Sanjay			*								*				
132.	Zanjad sayali Bhanudas			*												
133.	Zanjad Swati Thakaram															
134.	Zaware Nilam Babaji			*				*					*			
135.	Zaware Prashant															
136.	Zaware Puja Pratap								*							
137.	Zaware Rahul Harish		*													



HEAD

DEPARTMENT OF CHEMISTRY
New Art's, Commer & Science College
Parner, Dist. Ahmednagar

EVALUATION, RESULT, REPORT*Ahmednagar Jilha Maratha Vidya Prasarak Samaj's***New Arts Commerce and Science College, Parner**

Department of Chemistry and Research Centre

Certificate Course on

“SAFETY AWARENESS IN CHEMICAL LABORATORY AND INDUSTRY”

[Marks: 25]

[Time: 1 Hour]

Q1. Choose the correct answer of the following?

1. Safety in the instructional laboratory is []
 - a) The responsibility of student only
 - b) The responsibility of professor only
 - c) Shared responsibility
2. Accidents often result from []
 - a) Failure to use common sense
 - b) Making mistakes
 - c) An indifferent attitude
 - d) Failure to follow attitude
3. To reduce the probability of accidents []
 - a) Use personal protective equipment's
 - b) Use the smallest quantity of material necessary
 - c) Practice the habit of accident prevention
4. Example of personal protective equipment not included []
 - a) Goggle and long pants
 - b) Lab coat
 - c) Contact lenses
 - d) Long sleeve shirts
 - e) All the above
5. Accident prevention program me must include []
 - a) Regular monitoring
 - b) Regular safety inspection
 - c) Procedures that insures proper disposal of waste chemicals
 - d) All the above
6. General guidelines for preventing the accidents include []
 - a) Follow all safety instruction carefully
 - b) Know location of safety equipment's
 - c) Never play tricks in chemical laboratory
 - d) Become familiar with hazards of chemical used
7. Cloth or leather gloves are appropriate []
 - a) When working with hazardous chemicals
 - b) When around steam
 - c) Never in the laboratory
8. Cleaning glass wear can be safely issued []
 - a) When using strong oxidant
 - b) When using soap and water

- c) When broken glass wear is present
d) Always
9. Material to be disposed in the laboratory []
a) Must always to be diluted copiously with water first
b) Must always to be handled in accordance with safety guidelines.
c) Must always be neutralized first
10. Latex gloves may be []
a) Reused as long as they clean
b) Reused only if they have not been permeated
c) Should never be reused
11. The label on danger on a chemical container most accurately signifies []
a) Hazards can cause less than serious injury
b) User should be careful when using handling for storing the chemical careful
c) Hazards can cause serious injury
12. The label warning on chemical container implies []
a) Hazardous chemical cause serious injury
b) User should careful handling the chemicals
c) Hazards can cause less than serious injury
13. Examples of water reactive chemicals includes []
a) Acid/base pairs, redox pairs
b) Metallic sodium , NaH, PH₃, H₂C₂
c) Ethanol, n-Hexane
14. Examples of air- reactive include []
a) Ethanol, n-Hexane
b) NaCN, Phenol
c) Metallic sodium, Metallic potassium
15. Examples of highly toxic chemicals includes []
a) Ethanol, n-Hexane
b) NaCN , Phenol
c) Acid/base pairs, redox pairs
16. The label corrosive on chemical container indicates []
a) That the material is an oxidant
b) That contact destroys living tissue as well as equipment's
c) Material can degrade rapidly upon exposure to air
17. Examples on reducing agent include []
a) KNO₃ , KMnO₄ , Na₂CrO₄
b) H₂ C, Gasoline , acetic acid
c) NaCN , Phenol
18. Organic solvents are potential hazards because []
A) Most organic solvents absorb directly through the skin
B) Most organic liquid burn
C) Solvents are volatile and flammable
D) All of above
19. MSDSs []
a) Are written by manufactures and government agencies
b) Written any defined format by contractors for OSHA

- c) Are written by government agencies only
20. Allergic reactions []
- a) Do not always involve the immune system
 - b) Examples of synergism
 - c) Always requires second exposure
21. Who is responsible for health and safety in the department? []
- a. Safety Officer
 - b. Vice Chancellor
 - c. Head of Department
 - d. Students
 - e. All of the above
22. The Safety Regulations in the Safety Manual cover []
- a. Laboratory procedures
 - b. Emergency Procedures
 - c. Bullying
 - d. Threats to personal safety
 - e. All of the above
23. What PPE is mandatory for all the personnel entering []
- a. Dark goggles and dust masks
 - b. Safety glasses, fully enclosed footwear and lab coat
 - c. Dust masks and disposable shoe covers
 - d. Safety glasses and shoe covers
 - e. Lab coat and steel capped shoes
24. General safety documentation required in a laboratory are []
- a. Risk assessments and safe work instructions
 - b. Training records
 - c. Laboratory safety inspections
 - d. All of the above
25. In the event of a chemical exposure to the eyes []
- a. Immediately use saline solution from the first aid kit to flush the affected area
 - b. Seek the area first aider and obtain MSDS to give to medical centre
 - c. Immediately flush the eye with running water for 15 minutes
 - d. Seek the area first aider and notify the safety officer

***** BEST OF LUCK *****

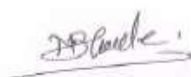
Department of Chemistry
Certificate Course on


Safety Awareness in Chemical Laboratory and Industry 2020-21

Sr. No.	Name Of Trainee	Marks	Marks
1.	Aarti Shivram Dongare	F.Y.B.Sc.	19
2.	Aarti Subhash Auti	F.Y.B.Sc.	20
3.	Aarti Tukaram Khamkar	F.Y.B.Sc.	18
4.	Adinath Dattatray Bhor	F.Y.B.Sc.	19
5.	Adinath Vitthal Shinde	F.Y.B.Sc.	21
6.	Aditya Dattatray Thube	F.Y.B.Sc.	20
7.	Akanksha Prakash Pathare	F.Y.B.Sc.	23
8.	Akshay Kailas Meher	F.Y.B.Sc.	19
9.	Akshay Gopal Badekar	F.Y.B.Sc.	18
10.	Akshay Ramdas Pardhi	F.Y.B.Sc.	17
11.	Akshay Ramesh Borude	F.Y.B.Sc.	16
12.	Aliya Salim Inamdar	F.Y.B.Sc.	15
13.	Aniket Popat Navale	F.Y.B.Sc.	22
14.	Ankita Mahesh Nigudse	F.Y.B.Sc.	20
15.	Ankita Sudam Khose	F.Y.B.Sc.	18
16.	Anuja Anand Wagh	F.Y.B.Sc.	16
17.	Apeksha Rajendra Sondkar	F.Y.B.Sc.	17
18.	Archana Balu Borkar	F.Y.B.Sc.	15
19.	Ashish Shivaji Erande	F.Y.B.Sc.	16
20.	Avinash Balu Pawar	F.Y.B.Sc.	18
21.	Bhavna Jayantsing Yeotikar	F.Y.B.Sc.	19
22.	Bhushan Subhash Tikone	F.Y.B.Sc.	20
23.	Chaitanya Prakash Singar	F.Y.B.Sc.	22
24.	Chaitanya Vishwas Parange	F.Y.B.Sc.	21
25.	Darshan Avinash Malkar	F.Y.B.Sc.	20
26.	Darshan Devidas Nagare	F.Y.B.Sc.	23
27.	Devdatta Chandrabhan Navale	F.Y.B.Sc.	21
28.	Digvijay Shivaji Date	F.Y.B.Sc.	17
29.	Dipak Kailas Dongare	F.Y.B.Sc.	18
30.	Dipali Daulat Magar	F.Y.B.Sc.	18
31.	Dipeeka Pratap Chavan	F.Y.B.Sc.	19
32.	Ganesh Shivaji Wadhvane	F.Y.B.Sc.	17
33.	Ganesh Madhav Londhe	F.Y.B.Sc.	18
34.	Ganesh Nana Mundhe	F.Y.B.Sc.	22
35.	Gauri Balu Dalavi	F.Y.B.Sc.	21
36.	Hemant Halde	F.Y.B.Sc.	18
37.	Inayat kadari Misbah	F.Y.B.Sc.	18
38.	Jyoti Basavankar	F.Y.B.Sc.	19
39.	Jyoti Suhas Shinde	F.Y.B.Sc.	21
40.	Kanchan Vijaykumar Shukla	F.Y.B.Sc.	20
41.	Kaveri Sampat Kaware	F.Y.B.Sc.	23
42.	Kavita Subhash Rasal	F.Y.B.Sc.	19
43.	Kavita Tukaram Rasal	F.Y.B.Sc.	18
44.	Ketan Shantaram Raut	M.Sc.	17
45.	Kirti Sanjay Thokal	M.Sc.	16
46.	Komal Subhash Tikone	M.Sc.	15

47.	Krunali Gajanan Patil	M.Sc.	22
48.	Krushna Nana Yeole	M.Sc.	20
49.	Manali Vinayak Mali	M.Sc.	18
50.	Mangesh Gorakshanath Babar	M.Sc.	16
51.	Manisha Shivaji Chaudhari	M.Sc.	17
52.	Mayur Sharad Patel	M.Sc.	15
53.	Milesealin Wanniang	M.Sc.	16
54.	Monika Rangnath Tikone	M.Sc.	18
55.	Muskan Matin Shaikh	M.Sc.	19
56.	Nandini Ajay Khairnar	M.Sc.	20
57.	Nandkumar Bhagawan Bhogade	M.Sc.	22
58.	Neelam Balasaheb Babar	M.Sc.	21
59.	Nikhil Madan Nikam	M.Sc.	20
60.	Nikita Anil Mundhe	M.Sc.	23
61.	Nikita Balasaheb Mhaske	M.Sc.	21
62.	Nilam Kailas Jagdale	M.Sc.	17
63.	Payal Anant Patil	M.Sc.	18
64.	Payal Balasaheb Dighe	M.Sc.	18
65.	Prachi Vijay Lute	M.Sc.	19
66.	Prajakta Umesh Mane	M.Sc.	17
67.	Pranali Bhausahab Diwate	M.Sc.	18
68.	Prashant Ashok Bhamare	M.Sc.	22
69.	Pratiksha Dattatray Thube	M.Sc.	21
70.	Pratiksha Narayan Sonawane	M.Sc.	18
71.	Pratiksha Pramod Pawar	M.Sc.	18
72.	Pratiksha Sahebrao Thange	M.Sc.	19
73.	Pravin Venudas Gursal	M.Sc.	21
74.	Priyanka Satish Chattar	M.Sc.	20
75.	Priyanka Vijay Gunjal	M.Sc.	23
76.	Priyanka Haridas Waghmare	M.Sc.	19
77.	Punam Baban Atkar	M.Sc.	18
78.	R.P. Jadhav	M.Sc.	17
79.	Rahul Jagdale	M.Sc.	16
80.	Rahul Sarangdhar Tanpure	M.Sc.	15
81.	Rani Devidas Pandit	M.Sc.	22
82.	Rasika Nagesh Gaikwad	M.Sc.	20
83.	Rohini Subhash Mendhe	M.Sc.	18
84.	Rohit Santosh Khose	M.Sc.	16
85.	Rupali Mohan Kute	M.Sc.	17
86.	Rushikesh Bhaskar Adsare	M.Sc.	15
87.	Rutuja Tukaram Chavan	M.Sc.	16
88.	Sachin Lahu Ghule	M.Sc.	18
89.	Sadhana Dattatray Jagdale	M.Sc.	19
90.	Sakshi Jalindar Takale	M.Sc.	20
91.	Sakshi Manik Khodade	M.Sc.	22
92.	Sakshi Sharad Mendhe	M.Sc.	21
93.	Sampada Shivaji Kawade	M.Sc.	20
94.	Samrin Gafur Tamboli	M.Sc.	23
95.	Sandip Govind Bhite	M.Sc.	21
96.	Santosh Sopan Tikone	M.Sc.	17
97.	Sanyogita Gokul Jadhav	M.Sc.	18
98.	Satyam Rajesh Kangude	M.Sc.	18

99.	Sayali Bhaskar Bhoir	M.Sc.	19
100.	Shashikant Manohar Pawar	M.Sc.	17
101.	Shekhar Dashrath Wakhare	M.Sc.	18
102.	Shraddha Rangnath Abhale	M.Sc.	22
103.	Shrinath Khengat	M.Sc.	21
104.	Shrinath Vilas Ghadge	M.Sc.	18
105.	Shubham Atmaram Kolhe	M.Sc.	18
106.	Shubham Babasaheb Rajdeo	M.Sc.	19
107.	Shubham Balasaheb Gaikwad	M.Sc.	21
108.	Shubham Shivaji Shirole	M.Sc.	20
109.	Shushma Sunil Bhogade	M.Sc.	23
110.	Snehal Khamkar	M.Sc.	19
111.	Sonaleben Bhagwansingh Parmar	M.Sc.	18
112.	Sonali Ravikumar Burli	M.Sc.	17
113.	Sonali Sanjay Sabale	M.Sc.	16
114.	Sonu Kailas Taware	M.Sc.	15
115.	Subhash Baban Ghode	M.Sc.	22
116.	Suchita Mininath Tamkhade	M.Sc.	20
117.	Sudarshan Balu Ghule	M.Sc.	18
118.	Sujata Ananda Sagar	M.Sc.	16
119.	Sujit Dhanaji Throat	M.Sc.	17
120.	Swati Baban Bhalke	M.Sc.	15
121.	Tanaya Hemant Halde	M.Sc.	16
122.	Tejashri Arjun Sonawale	S.Y.B.Sc.	18
123.	Tushar Babaji Shete	S.Y.B.Sc.	19
124.	Tushar Sanjay Mote	S.Y.B.Sc.	20
125.	Uma Baburao Khankar	S.Y.B.Sc.	22
126.	Vaibhav Gokul Jawale	S.Y.B.Sc.	21
127.	Vaibhav Keru Supekar	S.Y.B.Sc.	20
128.	Vaishali Suryabhan Khamkar	S.Y.B.Sc.	23
129.	Vaishnavi Rajendra Ghuge	S.Y.B.Sc.	21
130.	Vaishnavi Raosaheb Dudhade	S.Y.B.Sc.	17
131.	Vidya Suresh Sarade	S.Y.B.Sc.	18
132.	Vijay Jati	S.Y.B.Sc.	18
133.	Vijaya Ramesh Kasurde	S.Y.B.Sc.	19
134.	Vishakha Sanjay Navale	S.Y.B.Sc.	17
135.	Vishal Popat Date	S.Y.B.Sc.	18
136.	Yash Anjabapu Chemate	S.Y.B.Sc.	22
137.	Yogesh Dattatray Gadage	S.Y.B.Sc.	21


N.B.Chede
Coordinator


Head
 Deptt.of Chemistry and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist.A'Nagar(MS), 414302

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Chemistry
Academic Year 2021-22

Certificate Course Report

Title of Certificate Course	Safety Awareness in Chemical Laboratory and Industry
Date/ Duration	9 th August 2021 to 25 th August 2022
Name of the Coordinator	1. Prof. N. B. Chede
Number of Participants enrolled	137
Venue	Department of Chemistry

Brief Summary of activity/ event:

Department of Chemistry is conducting a short term certificate course on '**Safety Awareness in Chemical Laboratory and Industry**', with kind permission of Internal Quality Assurance Cell (IQAC), College Development Committee (CDC) and Management of our institute for the benefit of students and industry personnels since 2017. The aim of initiating this course is to create awareness about safety and train them for safety work culture in chemical laboratory and industries. It is of thirty lectures curriculum including demonstrations and laboratory work. Due to Covid-19 pandemic situation we have conducted a online lecture series of this course. Due to the demands of students from other colleges department has started second batch of this certificate course in the same academic year from 09 - 25 August 2021.

137 Candidates of at UG, PG as well as industry personals were enrolled from different regions of Maharashtra such as Yeola, Dindori, Nagpur, Pune Shirdi, Rasayani. Teachers of the department have planned and executed this certificate course successfully. Department has executed a planning of online lectures A former scientist NCL Pune Dr. Bhaskar B. Idage have delivered inaugural speech as well as lecture on laboratory safety practices Professor (Dr.) Dilip Thube, Head of the Department, different teachers of chemistry department and many teachers of department have delivered lectures for a special safety training on different modules. After completion of course we have conducted online quiz for for evaluation of safety knowledge into students. the successful candidates were honoured with A, B and C grades certificates by providing online link through google drive. The students have done the *Safety Audit* of her Chemistry Department. The students placed their feedback regarding conduct of the course and shared their experiences. Many students demanded and requested to start such enrichment courses in the department.

Outcome of Certificate Course:

Students are aware about:

1. Meaning of laboratory safety
2. Safety data sheets
3. Safety at work places
4. Protection measures during handling of hazardous chemicals
5. Disaster Management during gas leakages, fires, chemical spilling
6. Alarm systems in laboratory
7. Information regarding fire fighting equipment's.
8. First aid during chemical accidents
9. Safety of Equipment's


 Coordinator
 Prof. N. B. Chede


 Head
 Deptt. of Chemistry and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist. A'Nagar(MS), 414302


 IQAC COORDINATOR
 New Art's,Commerce & Science College
 Parner, Dist.Ahmednagar


 PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

MODEL CERTIFICATE



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
Dist. Ahmednagar - 414 302 (Maharashtra)
NAAC Reaccredited 'A' Grade (CGPA 3.07) DST-FIST & RUSA Sponsored College
E-mail : iqacnacap@gmail.com www.newartsparner.com

Certificate Course on
Safety Awareness in Chemical Laboratory and Industry

CERTIFICATE

This is to certify that Miss. **Aarti Tukaram Khamkar** has completed **Certificate course in Safety Awareness in Chemical Laboratory and Industry** Organized by **Department of Chemistry and Research Centre, New Arts, Commerce & Science College, Parner** and conducted during 09 - 26 August 2021. Candidate has attended all lectures and demonstrations. Candidate is awarded **A** grade.


Asst. Prof. N.B.Chede
Co-ordinator


Prof. (Dr.) Dilip R. Thube
Vice-Principal & IQAC Coordinator


Dr. Rangnath K. Aher
Principal

15. DEPARTMENT OF CHEMISTRY

TRAINING OF HANDLING OF SOPHISTICATED INSTRUMENT

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of Chemistry and Research Centre

1. **Title of the Course:** Training of Sophisticated Instruments Handling
2. **Course Level:** Certificate
3. **Implementation Academic year:** 2019-20
4. **Preamble of the Syllabus:**

Now a day there is a tremendous growth in pharmaceutical, chemical, bio-chemical, health care, metallurgical, forensic, food etc. industries across the globe. Day by day large numbers of newer compound have been synthesized by various institutions. The understanding of the characteristics of these compounds and their QSAR studies are of great importance. Therefore the characterization of these compounds has become the prime aspect. The instrumentation in quality control laboratories plays vital role for fast processing and analysis of testing samples. There is enhancement in quality and minimization of errors in testing samples through the use of instruments in laboratories. There almost complete atomization in the analytical tools, which helps to produce timeline results. Thus, skilled personnel, who is trained for handling sophisticated instruments is another important aspect in the characterizations. There is a challenge before universities to fulfil the demand of skilled human resources as the education given in academic institutions may not be fully acquainted with needs of the today's growing industries. We, the academic institutions working under the umbrella of university do not have that much academic flexibility in designing the syllabi of our courses. Universities need to make frequent reforms in their syllabi. Hence, in order to cater the requirements of chemical industries and analytical laboratories there is utmost need to design and develop a course which will provide practical knowledge and skills of handling sophisticated instruments to the students.

Department of Chemistry has designed new certificate course on "Sophisticated Instrument Handling" especially for post – graduate students of chemistry. This course will provide breakthrough knowledge of instrumentation, handling and applications of the high cost instruments viz. FT-IR with ATR system, UV-Visible Double Beam Spectrophotometer with solid assembly, Flame photometer, Karl-Fischer Autotitrator, Rotary evaporator, Nephelo-Turbidity meter.

5. **Faculty of the Course :** Science

6. **Eligibility for Admission and prerequisites:**

Graduate, postgraduate or research students having chemistry or physics as one of the subjects or any industry personal who is working in industry or has desire to make career in industry.

7. **Duration of the Course:** 4 Weeks

8. **Intake Capacity of Students:** 30

9. **Total Hours of Teaching:** 60 Hours [24 Hours Lectures + 36 Hours Practicals]

10. **Pattern of Examination:**

I. Internal exam, term end exam, practical, oral, Project

II. Pattern of Question Paper: as per university rules

11. **Teaching Faculty:** 03 (Dr. D. R. Thube, Prof. P. N. Daule, Prof. P. G. Rohokale)

12. Other facilities: Lecture hall with ICT tools, Departmental and Central Library facilities available

13. Recommended References Books:

- Instrumental Methods of Chemical Analysis, Chatwal and Anand.
- Principles of IR Spectroscopy, Nakamoto
- Organic Spectroscopy, LDS Yadav
- Manual On Soil, Plant And Water Analysis by Dhyan Singh
- Vogel's Quantitative analysis 6th edition
- Indian pharmacopeia volume I 2007 edition

14. Qualification of Teacher: M.Sc. Chemistry Ph.D./NET/SET

15. Subject wise Detailed Syllabus CD (word & pdf file): Yes

Training of Sophisticated Instruments Handling

[60 Lectures]

Theory Paper

[24 Lectures]

Sr. No.	Modules	Lectures
1.	Introduction of Instrumental Analysis	02
2.	Fourier Transform Infrared Spectroscopy	06
3.	U.V. – Visible Spectrophotometry	04
4.	Flame photometry	04
5.	Karl – Fischer Auto titrator	02
6.	Rotary Evaporator	02
7.	Nephelo – Turbidity meter	02
8.	Industrial visit	02

Certificate will be awarded to successful students who will attend at least 80% lectures, practicals, complete the assignments and will qualify the examination.

Syllabus:

Training of Sophisticated Instruments Handling (NACSPCC-01)

[24 Lectures]

1. Introduction of Instrumental Analysis

Chemical analysis, methods of analysis, instrumental methods, its types, accuracy limits, applications.

2. Fourier Transform Infrared Spectroscopy

Application of FTIR in Food and Medicine. Basic Principle, regions in IR, wavelength, frequency, wave number, types of vibrations, instrumentation, interpretation of IR spectra, qualitative and quantitative aspects of analysis.

3. U.V. – Visible Spectrophotometry

Applications of spectrophotometry in Food and Medicine. Basic principle, theory, types of electronic excitation, terms used in U.V., Instrumentation – Double beam and single beam, Calibration, Sample assembly for solid sample, qualitative and quantitative analysis.

4. Flame photometry

Principle, Instrumentation, sample handling and preparation of ppm solution, qualitative and quantitative aspect of analysis.

5. Karl – Fischer Auto titrator

Preparation of Karl – Fischer reagent, Standardization of reagent, determination of water content in the sample, importance of automation with respect to accuracy and precision.

6. Rotary Evaporator

Principle of extraction, Separation of volatile organic sample, instrument handling.

7. Nephelo – Turbidity meter

Principle of Nephelometry and Turbiditymetry, Instrumentation, analysis and application

Course Outcomes Expected:**1. Introduction of Instrumental Analysis**

Objectives – students must be able to-

1. Need of chemical analysis
2. Methods of chemical analysis
3. Various methods of instrumental analysis and their appropriateness
4. Some important applications

2. FTIR Spectroscopy –

Aim: To learn principle, theory and practical applications of FTIR spectroscopy.

Objectives – students should learn

5. Basic principle of infrared spectroscopy
6. Regions in infra – red band
7. Modes of vibrations
8. Fourier transform
9. Standardization/calibration of the instrument
10. Instrumentation and how to record the spectrum
11. Interpretation of spectra and application of FT-IR.

3. UV-Visible Spectrophotometry –

Aim: To study principle, theory and applications of UV-Visible Spectroscopy

Objectives: The student must be able to understand

1. Basic principle, Lambert's – Beer's law
2. Instrumentation of technique
3. Standardization/calibration of the instrument
4. Analysis using calibration and standard addition method
5. Tabulation and interpretation of results.

4. Flame photometry –

Aim: To study the elemental analysis of elements like Li, Na, K and Ca.

Objectives: After learning this chapter students should be able to

1. Understand and Illustrate the principle
2. Preparation of aliquots of samples in ppm concentrations
3. Standardization/calibration of the instrument
4. Handle and record the readings independently
5. Analyze elements using calibration and standard addition methods.

5. Karl-Fischer Auto Titrator-

Aim: To find out water content in the given sample

Objectives: After learning of this chapter students must be able to

1. Introduce the use of equipment
2. To prepare Karl-Fischer reagents
3. Understand water equivalence
4. Standardize auto titrator
5. Record reading on auto titrator
6. Applications of auto titrator in analytical laboratory

6. Rotary Evaporator-

Aim: To separate solvents precisely from different reaction mixtures under normal conditions.

Objectives: After learning this technique students must be able to

1. Understand the operations of technique in order to carry out distillation of various mixtures of solvent/chemicals.
2. Learn high vacuum separation of different solvents.
3. Remove/separate solvent from targeted compound.
4. Applications in research and routine practical work.

7. Nephelo – Turbidity meter

Aim: Quantification of emulsions

Objectives: After learning this technique students must be able to

1. Understand the use of this technique.
2. Standardization and optimization of parameters.
3. Measurements
4. Interpretation of results

Practical Course

[36 Lectures]

1. To study the calibration and standardization of IR spectrophotometer
2. To study stretching frequency and effect of donation and withdrawing groups of different carbonyl compounds.
3. To study the IR spectra of APC tablet.
4. To study the calibration and standardization of UV-Visible spectrophotometer.
5. Determination of unknown concentration of caffeine from given sample by using UV – Visible spectrometry.
6. Determination unknown concentration of calcium from given water sample by calibration curve method using flame photometer.
7. Determination unknown concentration of potassium from given soil sample by internal standard method using flame photometer.
8. Estimation of amount of water from given pharmaceutical liquid preparations by Karl – Fischer titrimetric method.
9. Estimation of unknown sulphate content from given ground water sample by using Nephelo – Turbidity metric titration.

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
 Post-Graduate Department of Chemistry
Certificate Course on Training of Handling of Sophisticated Instruments

(NACSP CC – 02):

Students Registration List 2021-22

Sr. No.	Name of the Student	Signature
1.	Abhale Shraddha Rangnath	<i>Abhale</i>
2.	Auti Aarti Subhash	<i>Aarti</i>
3.	Auti Puja Arjun	<i>Pu</i>
4.	Belote Komal Raghunath	<i>Raghunath</i>
5.	Bhalke Swati Baban	<i>Swati</i>
6.	Bhogade Nandkumar Bhagwan	<i>Bhogade</i>
7.	Chede Monika Chhaban	<i>Monika</i>
8.	Dhokale Monika Narasu	<i>Monika</i>
9.	Gaikwad Shubham Balasaheb	<i>Shubham</i>
10.	Ghode Subhash Baban	<i>Ghode</i>
11.	Jamadar Kavita Jitendra	<i>Kavita</i>
12.	Khamkar Arati Tukaram	<i>Arati</i>
13.	Khamkar Snehal Ramdas	<i>Snehal</i>
14.	Kharat Nutan Sahebrao	<i>Nutan</i>
15.	Mese Shubhangi Shankar	<i>Mese</i>
16.	Pathare Supriya Narayan	<i>Supriya</i>
17.	Pawar Onkar Sahebrao	<i>Onkar</i>
18.	Rasal Kavita Subhash	<i>Rasal</i>
19.	Supekar Vaibhav Keru	<i>Supekar</i>
20.	Thube Anjali Subhash	<i>Thube</i>
21.	Tikone Santosh Sopan	<i>Santosh</i>
22.	Zanjad Sayali Bhanudas	<i>Sayali</i>

Paul
Coordinator

[Signature]
Head

Deptt. of Chemistry and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist. A'Nagar (MS), 414302

Department of Chemistry
Certificate Course on Training of Handling of Sophisticated Instruments

Theory Session Time Table 2021-22

Time: 11.00 am to 12.00 pm

Sr. No.	Date	Lecture
1.	02.05.2022	PND Introduction
		PND Flame Photometry
2.	03.05.2022	PND Introduction
		PND Flame Photometry
3.	04.05.2022	PND Nephelometry
		PND Flame Photometry
4.	05.05.2022	PND Nephelometry
		PND Flame Photometry
5.	06.05.2022	PND Karl Fischer Titrator
		DRT Rotatory Evaporator
6.	07.05.2022	DRT Rotatory Evaporator
		PND Karl Fischer Titrator
7.	09.05.2022	PND FTIR Spectrophotometer
		PND FTIR Spectrophotometer
8.	10.05.2022	PND FTIR Spectrophotometer
9.	11.05.2022	PND FTIR Spectrophotometer
		PND FTIR Spectrophotometer
10.	12.05.2022	PND UV Visible Spectrophotometer
		PND UV Visible Spectrophotometer
11.	13.05.2022	PND UV Visible Spectrophotometer
		PND UV Visible Spectrophotometer
12.	14.05.2022	PND Laboratory Visit
13.	17.05.2022	PND GAS Chromatography
14.	18.05.2022	PND HPLC
15.	19.05.2022	DRT Safety in Chemical Laboratory




Head

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 New Arts, Commerce and Science College
 Parner, Dist. A' Nagar (MS), 414302


PRINCIPAL

New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

Department of Chemistry
Certificate Course on Training of Handling of Sophisticated Instruments

Practical Time Table 2021-22

Time: 11.00 am to 2.00 pm

Sr. No.	Batch	Roll No.	Date
1.	A	01-08	20.05.2022
2.	B	09-16	20.05.2022
3.	C	17-23	21.05.2022
4.	A	01-08	23.05.2022
5.	B	09-16	24.05.2022
6.	C	17-23	25.05.2022
7.	A	01-08	26.05.2022
8.	B	09-16	27.05.2022
9.	C	17-23	28.05.2022
10.	A	01-08	28.05.2022
11.	B	09-16	30.05.2022
12.	C	17-22	31.05.2022

Note:

1. All students must be present according to their batches.
2. Every student will be allowed to handle instruments independently.




 Head

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 New Arts, Commerce and Science College
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 PRINCIPAL

New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj
New Arts, Commerce and Science College, Parner
Post-Graduate Department of Chemistry

Certificate Course on Training of Handling of Sophisticated Instruments

(NACSP CC – 02): Attendance 2021-22 (Theory Session)

Sr. No.	Name of the Student	01-05-2022	02-05-2022	03-05-2022	04-05-2022	04-05-2022	05-05-2022	06-05-2022	07-05-2022	08-05-2022	09-05-2022
1.	Abhale Shraddha Rangnath	Abhale	Abhale	Abhale	Abhale	Abhale	Abhale	Abhale	Abhale	Abhale	Abhale
2.	Auti Aarti Subhash	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti
3.	Auti Puja Arjun	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti
4.	Belote Komal Raghunath	Belote	Belote	Belote	Belote	Belote	Belote	Belote	Belote	Belote	Belote
5.	Bhalke Swati Baban	Bhalke	Bhalke	Bhalke	Bhalke	Bhalke	Bhalke	Bhalke	Bhalke	Bhalke	Bhalke
6.	Bhogade Nandkumar Bhagwan	Bhogade	Bhogade	Bhogade	Bhogade	Bhogade	Bhogade	Bhogade	Bhogade	Bhogade	Bhogade
7.	Chede Monika Chhaban	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika
8.	Dhokale Monika Narasu	Dhokale	Dhokale	Dhokale	Dhokale	Dhokale	Dhokale	Dhokale	Dhokale	Dhokale	Dhokale
9.	Gaikwad Shubham Balasaheb	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad
10.	Ghode Subhash Baban	Ghode	Ghode	Ghode	Ghode	Ghode	Ghode	Ghode	Ghode	Ghode	Ghode
11.	Jamadar Kavita Jitendra	Jam	Jam	Jam	Jam	Jam	Jam	Jam	Jam	Jam	Jam
12.	Khamkar Arati Tukaram	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar
13.	Khamkar Snehal Ramdas	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar
14.	Kharat Nutan Sahebrao	Kharat	Kharat	Kharat	Kharat	Kharat	Kharat	Kharat	Kharat	Kharat	Kharat
15.	Mese Shubhangi Shankar	Mese	Mese	Mese	Mese	Mese	Mese	Mese	Mese	Mese	Mese
16.	Pathare Supriya Narayan	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare
17.	Pawar Onkar Sahebrao	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar
18.	Rasal Kavita Subhash	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal
19.	Supekar Vaibhav Keru	Supekar	Supekar	Supekar	Supekar	Supekar	Supekar	Supekar	Supekar	Supekar	Supekar
20.	Thube Anjali Subhash	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube
21.	Tikone Santosh Sopan	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone
22.	Zanjad Sayali Bhanudas	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad

[Signature]
Coordinator

[Signature]
03.07.2022
Head of the Department

Dept. of Chemistry and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist. Ahmednagar - 414302

[Signature]
Principal
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

Post-Graduate Department of Chemistry
Certificate Course on Training of Handling of Sophisticated Instruments
(NACSP CC – 02): Attendance 2021-22 (Theory Session)

Sr. No.	Name of the Student	11-05-2022	12-05-2022	13-05-2022	13-05-2022	14-05-2022	17-05-2022	18-05-2022	18-05-2022	19-05-2022
1.	Abhale Shraddha Rangnath	Abhale	Abhale	Abhale	Abhale	Abhale	Abhale	Abhale	Abhale	Abhale
2.	Auti Aarti Subhash	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti
3.	Auti Puja Arjun	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti
4.	Belote Komal Raghunath	Belote	Belote	Belote	Belote	Belote	Belote	Belote	Belote	Belote
5.	Bhalke Swati Baban	Bhalke	Bhalke	Bhalke	Bhalke	Bhalke	Bhalke	Bhalke	Bhalke	Bhalke
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7.	Chede Monika Chhaban	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede
8.	Dhokale Monika Narasu	Dhokale	Dhokale	Dhokale	Dhokale	Dhokale	Dhokale	Dhokale	Dhokale	Dhokale
9.	Gaikwad Shubham Balasaheb	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad
10.	Ghode Subhash Baban	Ghode	Ghode	Ghode	Ghode	Ghode	Ghode	Ghode	Ghode	Ghode
11.	Jamadar Kavita Jitendra	Jamadar	Jamadar	Jamadar	Jamadar	Jamadar	Jamadar	Jamadar	Jamadar	Jamadar
12.	Khamkar Arati Tukaram	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar
13.	Khamkar Snehal Ramdas	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar
14.	Kharat Nutan Sahebrao	Kharat	Kharat	Kharat	Kharat	Kharat	Kharat	Kharat	Kharat	Kharat
15.	Mese Shubhangi Shankar	Mese	Mese	Mese	Mese	Mese	Mese	Mese	Mese	Mese
16.	Pathare Supriya Narayan	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare
17.	Pawar Onkar Sahebrao	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar
18.	Rasal Kavita Subhash	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal
19.	Supekar Vaibhav Keru	Supekar	Supekar	Supekar	Supekar	Supekar	Supekar	Supekar	Supekar	Supekar
20.	Thube Anjali Subhash	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube
21.	Tikone Santosh Sopan	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone
22.	Zanjad Sayali Bhanudas	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad

[Signature]
Coordinator

03.07.2022
 Head of the Department
 Deptt. of Chemistry and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist. Ahmednagar, 414302

[Signature]
Principal
 New Arts, Commerce & Science Co
 Parner, Dist. Ahmednagar

Post-Graduate Department of Chemistry

Certificate Course on Training of Handling of Sophisticated Instruments

(NACSP CC – 02): Attendance 2021-22 (Practical Session)

Sr. No.	Name of the Student	20-05-2022	20-05-2022	21-05-2022	21-05-2022	23-05-2022	23-05-2022	24-05-2022	24-05-2022	25-05-2022	26-05-2022
1.	Abhale Shraddha Rangnath	Abhale	Abhale	Abhale	Abhale	Abhale	Abhale	Abhale	Abhale	Abhale	Abhale
2.	Auti Aarti Subhash	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti
3.	Auti Puja Arjun	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti
4.	Belote Komal Raghunath	Belote	Belote	Belote	Belote	Belote	Belote	Belote	Belote	Belote	Belote
5.	Bhalke Swati Baban	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati
6.	Bhogade Nandkumar Bhagwan	Bhogade	Bhogade	Bhogade	Bhogade	Bhogade	Bhogade	Bhogade	Bhogade	Bhogade	Bhogade
7.	Chede Monika Chhaban	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika
8.	Dhokale Monika Narasu	Dhokale	Dhokale	Dhokale	Dhokale	Dhokale	Dhokale	Dhokale	Dhokale	Dhokale	Dhokale
9.	Gaikwad Shubham Balasaheb	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham
10.	Ghode Subhash Baban	Subhash	Subhash	Subhash	Subhash	Subhash	Subhash	Subhash	Subhash	Subhash	Subhash
11.	Jamadar Kavita Jitendra	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita
12.	Khamkar Arati Tukaram	Arati	Arati	Arati	Arati	Arati	Arati	Arati	Arati	Arati	Arati
13.	Khamkar Snehal Ramdas	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal
14.	Kharat Nutan Sahebrao	Nutan	Nutan	Nutan	Nutan	Nutan	Nutan	Nutan	Nutan	Nutan	Nutan
15.	Mese Shubhangi Shankar	Mese	Mese	Mese	Mese	Mese	Mese	Mese	Mese	Mese	Mese
16.	Pathare Supriya Narayan	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya
17.	Pawar Onkar Sahebrao	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar
18.	Rasal Kavita Subhash	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita
19.	Supekar Vaibhav Keru	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav
20.	Thube Anjali Subhash	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali
21.	Tikone Santosh Sopan	Santosh	Santosh	Santosh	Santosh	Santosh	Santosh	Santosh	Santosh	Santosh	Santosh
22.	Zanjad Sayali Bhanudas	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali

Paul
Coordinator

Dr
03-07-2022
Head of the Department

Dept. of Chemistry and Research Centre
New Arts, Commerce and Science College
Parner, Dist. Ahmednagar (MS), 414302

Princip
Principal
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar

Post-Graduate Department of Chemistry
Certificate Course on Training of Handling of Sophisticated Instruments

(NACSP CC – 02): Attendance 2021-22 (Practical Session)

Sr. No.	Name of the Student	17-05-2022	17-05-2022	18-05-2022	18-05-2022	30-05-2022	30-05-2022	31-05-2022	01-06-2022	02-06-2022	02-06-2022
1.	Abhale Shraddha Rangnath	Abhale	Shraddha	Abhale	Shraddha	Abhale	Shraddha	Abhale	Shraddha	Abhale	Shraddha
2.	Auti Aarti Subhash	Auti	Aarti	Auti	Aarti	Auti	Aarti	Auti	Aarti	Auti	Aarti
3.	Auti Puja Arjun	Auti	Puja	Auti	Puja	Auti	Puja	Auti	Puja	Auti	Puja
4.	Belote Komal Raghunath	Belote	Komal	Belote	Komal	Belote	Komal	Belote	Komal	Belote	Komal
5.	Bhalke Swati Baban	Bhalke	Swati	Bhalke	Swati	Bhalke	Swati	Bhalke	Swati	Bhalke	Swati
6.	Bhogade Nandkumar Bhagwan	Bhogade	Nandkumar	Bhogade	Nandkumar	Bhogade	Nandkumar	Bhogade	Nandkumar	Bhogade	Nandkumar
7.	Chede Monika Chhaban	Chede	Monika	Chede	Monika	Chede	Monika	Chede	Monika	Chede	Monika
8.	Dhokale Monika Narasu	Dhokale	Monika	Dhokale	Monika	Dhokale	Monika	Dhokale	Monika	Dhokale	Monika
9.	Gaikwad Shubham Balasaheb	Gaikwad	Shubham	Gaikwad	Shubham	Gaikwad	Shubham	Gaikwad	Shubham	Gaikwad	Shubham
10.	Ghode Subhash Baban	Ghode	Subhash	Ghode	Subhash	Ghode	Subhash	Ghode	Subhash	Ghode	Subhash
11.	Jamadar Kavita Jitendra	Jamadar	Kavita	Jamadar	Kavita	Jamadar	Kavita	Jamadar	Kavita	Jamadar	Kavita
12.	Khamkar Arati Tukaram	Khamkar	Arati	Khamkar	Arati	Khamkar	Arati	Khamkar	Arati	Khamkar	Arati
13.	Khamkar Snehal Ramdas	Khamkar	Snehal	Khamkar	Snehal	Khamkar	Snehal	Khamkar	Snehal	Khamkar	Snehal
14.	Kharat Nutan Sahebrao	Kharat	Nutan	Kharat	Nutan	Kharat	Nutan	Kharat	Nutan	Kharat	Nutan
15.	Mese Shubhangi Shankar	Mese	Shubhangi	Mese	Shubhangi	Mese	Shubhangi	Mese	Shubhangi	Mese	Shubhangi
16.	Pathare Supriya Narayan	Pathare	Supriya	Pathare	Supriya	Pathare	Supriya	Pathare	Supriya	Pathare	Supriya
17.	Pawar Onkar Sahebrao	Pawar	Onkar	Pawar	Onkar	Pawar	Onkar	Pawar	Onkar	Pawar	Onkar
18.	Rasal Kavita Subhash	Rasal	Kavita	Rasal	Kavita	Rasal	Kavita	Rasal	Kavita	Rasal	Kavita
19.	Supekar Vaibhav Keru	Supekar	Vaibhav	Supekar	Vaibhav	Supekar	Vaibhav	Supekar	Vaibhav	Supekar	Vaibhav
20.	Thube Anjali Subhash	Thube	Anjali	Thube	Anjali	Thube	Anjali	Thube	Anjali	Thube	Anjali
21.	Tikone Santosh Sopan	Tikone	Santosh	Tikone	Santosh	Tikone	Santosh	Tikone	Santosh	Tikone	Santosh
22.	Zanjad Sayali Bhanudas	Zanjad	Sayali	Zanjad	Sayali	Zanjad	Sayali	Zanjad	Sayali	Zanjad	Sayali

Paule
Coordinator

05-07-2022
 Head of the Department
 Dept. of Chemistry and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist. A. Nanded (MS) 431002

Principal,
 New Arts, Commerce & Science College
 Parner, Dist. A. Nanded


EVALUATION, RESULT, REPORT

Post-Graduate Department of Chemistry
Certificate Course on Training of Handling of Sophisticated Instruments

(NACSP CC – 02): Pass Students List 2021-22

Sr. No.	Name of the Student
1.	Abhale Shraddha Rangnath
2.	Auti Aarti Subhash
3.	Auti Puja Arjun
4.	Belote Komal Raghunath
5.	Bhalke Swati Baban
6.	Bhogade Nandkumar Bhagwan
7.	Chede Monika Chhaban
8.	Dhokale Monika Narasu
9.	Gaikwad Shubham Balasaheb
10.	Ghode Subhash Baban
11.	Jamadar Kavita Jitendra
12.	Khamkar Arati Tukaram
13.	Khamkar Snehal Ramdas
14.	Kharat Nutan Sahebrao
15.	Mese Shubhangi Shankar
16.	Pathare Supriya Narayan
17.	Pawar Onkar Sahebrao
18.	Rasal Kavita Subhash
19.	Supekar Vaibhav Keru
20.	Thube Anjali Subhash
21.	Tikone Santosh Sopan
22.	Zanjad Sayali Bhanudas


Coordinator


Head
Deptt. of Chemistry and Research Centre
New Arts, Commerce and Science College
Parner, Dist. A'Nagar (MS), 414302

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Chemistry
Academic Year 2021-22

Certificate Course Report

Title of Certificate Course	Certificate Course on Training of Handling of Sophisticated
Date/ Duration	1 st May 2022 to 31 st May 2022
Name of the Coordinator	1: Prof. P. N. Daule
Number of Participants enrolled	22
Venue	Department of Chemistry

Brief Summary of activity/ event:

Department of Chemistry organised **Certificate Course on Training of Handling of Sophisticated Instruments** for the academic year 2021-22 from 1st May 2022 to 31st May 2022, under the guidance of **Internal Quality Assurance Cell** of college. Our college is placed in remote area, so it is very difficult to cities, which is widely used in industries. It was demand from students to start one of the certificate course which provides skills of handling of sophisticated instruments. Hence, Department of Chemistry provided this facility to students in the form of certificate course. This course will provide thorough knowledge of sophisticated instruments specially FTIR spectrophotometer, UV Visible spectrophotometer, Rotatory evaporator, Flame photometer, Karl – Fischer Auto titrator, Photofluorimeter, Nephelo-Turbidity meter, Cyclic Voltammetry, which are routinely used in research laboratory and different industries.


The third batch of this course started from 1st May 2022 to 31st May 2022 and total 22 students were admitted to this course. The time table for this course was prepared and displayed. On the first day i.e. 2nd May 2022, Vice Principal and Head of the Department Dr. D. R. Thube conducted first session of this day with the introduction, importance, scope, employability and challenge about this course. Second session of this day was conducted by the coordinator, Asst. Prof. P. N. Daule for the instrumentation of flame photometer. Prof. B. S. Narsale, Asst. Prof. S. D. Mhaske and Asst. Prof. A. J. Dhole also delivered lectures for this course on different instruments.


In the feedback students shared their experience about the certificate course, Auti Aarti and Khamkar Arti was very happy to share their feedbacks about this course, after completion of this course they faces the interview at different Pharmaceuticals like Aragen Life Sciences Hyderabad, Rubicon Pharmaceutical Ltd., Syngene Intl. Ltd. Bengaluru. Among these Auti Aarti, Khamkar Arti, Bhogade Nandkumar and Gaikwad Shubham are selected in Rubicon Pharmaceuticals Ltd. Thane, in their feedback they have given lot of thanks to the department for conducting this course and associated teachers for successful selection as Junior Research Associate - ADL. After successful completion of course the certificate was distributed to successful students.

Outcome of Certificate Course:

Students are aware about:

1. Preparation of solutions and aliquots of samples in various concentrations.
2. Standardization/calibration of the instrument.
3. Understand the operations of technique in order to carry experiments.
4. Handle and record the readings independently.
5. Applications of different instruments in research and routine practical work.


 Coordinator
 Prof. P. N. Daule


 Head
 Deptt. of Chemistry and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist. A'Nagar(MS). 414302


 IQAC COORDINATOR
 New Art's, Commerce & Science College
 Parner, Dist. Ahmednagar


 PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

MODEL CERTIFICATE

 <p>Ahmednagar Jilha Maratha Vidya Prasarak Samaj's New Arts, Commerce and Science College, Parner, Dist- Ahmednagar - 414302 (M.S.) India NAAC Re-Accredited 'A' Grade, DST-FIST & RUSA Sponsored College igacnacsp@gmail.com, www.newartsparner1.com</p>	 <p>Department of Chemistry and Research Centre</p> <p>CERTIFICATE</p> <p>This is certify that, Auti Aarti Subhash has successfully completed <u>'Certificate Course on Training of Handling of Sophisticated Instruments'</u> organized by Department of Chemistry, New Arts, Commerce and Science College, Parner during 1st May 2022 to 31st May 2022.</p> <p>Certificate No. NACSPPC02/2021-22/01</p> <p>Asst. Prof. P. N. Daule Coordinator</p> <p>Dr. D. R. Thube Vice - Principal and Head of the Department</p> <p>Dr. R. K. Aher Principal</p>
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16. DEPARTMENT OF CHEMISTRY

GREEN CHEMISTRY

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College, Parner – 414 302

Department of Chemistry and Research Centre

1. **Title of the Course:** Green Chemistry
2. **Course Level:** Certificate
3. **Implementation Academic year:** 2019-20
4. **Preamble of the Syllabus:**

Chemistry has improved our quality of life, and made thousands of products possible. Unfortunately, our collective human health and the global environment are threatened. Due to industrial pollution, our bodies are contaminated with a large number of chemicals, many of which are known to be toxic, hazardous and carcinogenic while others remain untested for their health effects. Excessive use of pesticides by farmers, toxicants are passed through food chain create damage to ecosystem thus cause hazards to lives. Many other sources they come to us from unlabeled products, chemically contaminated food, air, water and dust. These cause problems in the developing foetus if it is exposed directly to chemicals in the womb. Day by day the number of carcinogenic patients is increasing. In India chemical industries and research institutes releases laboratory effluents in the natural resources like river, lake, sea etc which causes tremendous pollution of the environment and is totally unsuitable to healthy human life.

Green Chemistry comprises design of chemical products and processes that reduce or eliminate the use or generation of substances hazardous to humans, animals, plants, and the environment. Green chemistry focuses on the environmental impact of Chemistry, including reducing consumption of non-renewable resources and technological approaches for preventing Pollution.

Department of Chemistry has designed new certificate course on Green Chemistry to understand and introduce green laboratory culture among the UG and PG Students. This is the motive behind designing and implementation of this course. This course will train the students of chemistry in concern with environment friendly laboratory practices and create awareness about sustainable Chemistry.

5. **Faculty of the Course :** Science & Technology
6. **Eligibility for Admission and prerequisites :**

Graduate, postgraduate or research students having chemistry or physics as one of the subjects or any industry personal who is working in industry or has desire to make career in industry.

7. **Duration of the Course:** 4 Weeks
8. **Intake Capacity of Students:** 100
9. **Total Hours of Teaching:** 60 Hours [24 Hours Lectures + 36 Hours Practicals]
10. **Pattern of Examination:**

- I. Internal exam, term end exam, practical, oral, Project
- II. Pattern of Question Paper: as per university rules

11. Teaching Faculty: Prof. Dr. Ram Mohan (Illinois Wesleyan University Bloomington, USA), and faculties of department

12. Other facilities: Lecture hall with ICT tools, Library facilities are available

13. Recommended References Books:

- a. Green Chemistry by-V. K. Ahluwalia.
- b. Monograph of Green Chemistry

14. Qualification of Teacher: M.Sc. Chemistry Ph.D./NET/SET

15. Subject wise Detailed Syllabus CD (word & pdf file): Sent in CD format

Detailed Syllabus of GREEN CHEMISTRY

[60 Lectures] [4 Credits]

Theory Paper

[24 Lectures]

Sr. No.	Modules	Lectures (24)
1.	Introduction of Green Chemistry	02
2.	Organic Synthesis using Green Solvent	08
3.	Organic Synthesis in solid state	04
4.	Photo induced organic synthesis	04
5.	Green Synthesis using Nonconventional Methods	06

Certificate will be awarded to successful students who will attend at least 80% lectures, practicals, complete the assignments and will qualify the examination.

Detail Syllabus:

Course: Green Chemistry (NACSPCC-03)

[24 Lectures]

Objectives –

After completion of this course students will able to –

- a) Develop environment friendly approach to chemical synthesis.
- b) To reduce use of hazardous solvents and toxic chemicals.
- c) To minimize the effluents during chemical synthesis or experiments either by recycling or demineralization.

1. Introduction of Green Chemistry

Green Chemistry: Definition, Discovery, Need, Twelve Principles of Green Chemistry, Atom economy.

2. Organic Synthesis using Green solvents

Organic synthesis in Water: Introduction-Phase Diagram of Water, Reactions in water-Pericyclic reactions, Aldol Condensation, Knoevenagel reaction, Pinacol coupling, Benzoin Condensation, Claisen Schmidt condensation.

Organic synthesis in Polyethylene Glycol-Introduction, Characteristics of PEG, Use of PEG in Organic reactions-Substitution, Oxidation/Reduction reactions; PEG as a Phase transfer catalyst, L-Proline catalyzed Aldol Condensation, Asymmetric dihydroxylation, Baylis –Hillman reaction.

3. Organic Synthesis in solid state:

Introduction, solid state reaction at room temperature – Grignard reaction, Reformasky reaction, synthesis of Quinoxaline derivatives, solid state reactions on heating – Oxidation of nitriles to amide using UHP, selective oxidation of Sulphides to Sulphoxides or Sulphones using UHP, oxidation of nitrogen heterocycles to N – oxide using UHP

4. Photo induced organic synthesis

Introduction, photo chemical reaction, photolysis of benzophenone, photo chemical reaction of olefins, Barton reaction, patterno – Buchi reaction, industrial application of photochemistry

5. Green Synthesis using Nonconventional Methods

Micro wave assisted organic synthesis: Micro assisted reactions in water-Hoffman Elimination, Hydrolysis of N-Phenyl Benzamide, Oxidation of Toluene, coupling of amines with halides, N-Heterocyclisation ; Micro assisted reactions in organic solvents- Esterification (Carboxylic acids and Alcohols, reactions of carboxylic acids and benzyl ether in presence of LnBr_3 , Fries rearrangement, Diels Alder reaction, Claisen rearrangement;

Microwave reactions using Ultrasound - Instrumentation, Types of reactions-Homogeneous-Curtius rearrangement, Isomerization, Organometallic reactions. Heterogeneous reactions-Liquid liquid, liquid-solid reactions.

Practical Course [any six]

[36 Lectures]

1. Synthesis of Substituted Coumarine using Salicylaldehyde and Diethyl malonate by Ultrasound irradiation Method.
2. Recovery of solvents using rotary evaporator
3. Natural acid catalyzed synthesis of oximes
4. Solvent free Synthesis of Dihydropyrimidone
5. Microwave assisted Knoevenagel Condensation reaction.
6. Ecofriendly Nitration of Phenol using Calcium nitrate.
7. Photo catalyzed synthesis
8. Recovery of silver from effluent during qualitative analysis.

























LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

**Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
Department of Chemistry
Certificate Course on Green Chemistry
20 December 2021 to 20 March 2022
List of Student Enrolled**

S.N.	Name of Student	Signature
1.	Atre Akshay Sanjay	
2.	Bhagwat Pravin Sambhaji	
3.	Chemate Priyanka Arun	
4.	Devgire Vishal Ramesh	
5.	Dhage Tushar B.	
6.	Dhedge Nandadip Ashok	
7.	Gadge Swapnil Pandurang	
8.	Gaykhe Mahesh Shivaji	
9.	Kale Akash Balasaheb	
10.	Kharat Pratik Vasant	
11.	Londhe Mayuri Anjabapu	
12.	Mulla Nihal Miralal	
13.	Parande Dnyaneshwar Annaso	
14.	Pardhi Dnyaneshwar Mohan	
15.	Patil Pranav P	
16.	Rasal Shubham Gulab	
17.	Rokade Nikita Baban	
18.	Shinde Akash Sanjay	
19.	Shinde Pratik Rajaram	
20.	Sonawane Gayatri Dagadu	
21.	Sulakhe Nitin Dattatray	
22.	Thopate Nisha Revannath	
23.	Thorat Snehal Sanjay	
24.	Thube Shubham Laxman	
25.	Walunj Alisha Chimaji	
26.	Zanjad Jyoti Thakarm	
27.	Adsare Vaishnavi Vitthal	
28.	Amale Sanket Sahebrao	
29.	Bhagat Amol Subhash	
30.	Chaudhari Manisha Shivaji	

31.	Datir Sagar Rajendra	<i>Datir</i>
32.	Dongare Vaibhav Arjun	<i>Dongare</i>
33.	Gawande Kailash Babanrao	<i>Gawande</i>
34.	Gunjal Akash Ramesh	<i>Gunjal</i>
35.	Jambe Pratiksha Sanjay	<i>Jambe P. S.</i>
36.	Khodade Pooja Dinkar	<i>Khodade</i>
37.	Khose Rutuja Dattatray	<i>Khose</i>
38.	Londhe Abhijeet Balu	<i>Londhe</i>
39.	Meher Aniket Vilas	<i>Meher</i>
40.	Memane Shubham Suresh	<i>Memane</i>
41.	Mule Swapnali Popat	<i>Mule</i>
42.	Narsale Shital Anil	<i>Narsale</i>
43.	Navale Akshay Santosh	<i>Navale</i>
44.	Navale Vikas Jalindar	<i>Navale</i>
45.	Nawale Shivani Pandurang	<i>Nawale</i>
46.	Pathare Manoj Dadabhau	<i>Pathare</i>
47.	Shinde Ajay Vishvanath	<i>Shinde</i>
48.	Supekar Asmita Keru	<i>Supekar</i>
49.	Thorat Chetan Vitthal	<i>Thorat</i>
50.	Thube Aditya Dattatray	<i>Thube</i>
51.	Wadhavane Ganesh Shivaji	<i>Wadhavane</i>
52.	Yenare Pradip Shivaji	<i>Yenare</i>
53.	Date Vishal Popat	<i>Date</i>
54.	Dongare Dipak Kailas	<i>Dongare</i>
55.	Ekavire Piyusha Adinath	<i>Ekavire</i>
56.	Erande Ashish Shivaji	<i>Erande</i>
57.	Gadge Yogesh Dattatray	<i>Gadge</i>
58.	Garudkar Vikas Rajendra	<i>Garudkar</i>
59.	Ghule Sachin Lahu	<i>Ghule</i>
60.	Gorde Aishwarya Sunil	<i>Gorde</i>
61.	Katore Priya Pandurang	<i>Katore</i>
62.	Khamkar Vaishali Suryabhan	<i>K. V. S.</i>
63.	Khose Rahul Yashwant	<i>Khose</i>
64.	Lingayat Abhijit Revannath	<i>Lingayat</i>
65.	Rasal Kavita Tukaram	<i>R. T.</i>
66.	Rasal Shrikant Changdeo	<i>Rasal</i>
67.	Raut Ketan Shantaram	<i>Raut</i>

68.	Sarade Vidya Suresh	
69.	Shaikh Saniya M.	
70.	Shendge Vaibhav Balasaheb	
71.	Shinde Ankita Kacharu	
72.	Sodak Ajit Popat	
73.	Thange Ajit Ravsaheb	
74.	Thopate Tushar Devram	
75.	Thube Goraksh Banshi	
76.	Titar Surekha Vilas	
77.	Zaware Nilam Babaji	
78.	Zaware Prashant Baba	
79.	Auti Aarti Subhash	
80.	Auti Puja Arjun	
81.	Belote Komal Raghunath	
82.	Bhalke Swati Baban	
83.	Bhogade Nandkumar Bhagwan	
84.	Chede Monika Chhaban	
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88.	Jamadar Kavita Jitendra	
89.	Khamkar Arati Tukaram	A. K. T.
90.	Khamkar Snehal Ramdas	
91.	Kharat Nutan Sahebrao	N. S. Kharat
92.	Mese Shubhangi Shankar	
93.	Nivdunge Aniket Vilas	
94.	Pathare Supriya Narayan	
95.	Pawar Onkar Sahebrao	
96.	Rasal Kavita Subhash	
97.	Raskar Snehal Bhausaheb	
98.	Salve Tushar Mahendra	
99.	Supekar Vaibhav Keru	
100.	Thube Anjali Subhash	
101.	Thube Prathmesh Shivaji	
102.	Tikone Santosh Sopan	
103.	Zanjad Sayali Bhanudas	
104.	Adsare Rushikesh Bhaskar	

105.	Ambekar Sachin Sarudas	
106.	Avachite Manthan Raju	
107.	Belote Adinath Shantaram	
108.	Bhalekar Abhishekh Dada	
109.	Bhandare Akhilesh Nigmendra	
110.	Buge Pravin Sahadev	
111.	Chattar Tushar Raghunath	
112.	Chaudhari Nitesh Sudam	
113.	Chemate Yash Anjabapu	
114.	Dhotre Vijay Balu	
115.	Gajare Tejas Suryabhan	
116.	Jadhav Omkar Sakharam	
117.	Jape Ganesh Manjabapu	
118.	Jawak Pradip Dnyaneshwar	
119.	Kale Aadesh Balasaheb	
120.	Kale Rushikesh Madhukar	
121.	Kale Shubham Santosh	
122.	Kedari Chetan Sunil	
123.	Kothawale Rahul Suresh	
124.	Mahandule Somnath Madhav	
125.	Mandage Prakash Kailas	
126.	Meher Pramod Rangnath	
127.	Mhaske Vinayak Sanjay	
128.	Nagare Darshan Devidas	


Coordinator


Head
Deptt. of Chemistry and Research Centre
New Arts, Commerce and Science College
Parner Dist. A'Nagar(MS). 414302

New Arts, Commerce and Science College, Parner
Department of Chemistry
Certificate Course on Green Chemistry
 20 December 2021 to 20 March 2022

S.N.	Name of Student	20/12/21	21/12/21	31/12/21	01/01/22	08/01/22	15/01/22	22/01/22	29/01/22	05/02/22	12/02/22	19/02/22	26/02/22	05/03/22	12/03/22	19/03/22	20/03/22																	
	Lectures	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30			
1.	Atre Akshay Sanjay	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
2.	Bhagwat Pravin Sambhaji	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
3.	Chemate Priyanka Arun	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
4.	Devgire Vishal Ramesh	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
5.	Dhage Tuskar B.	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
6.	Dhedge Nandadip Ashok	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7.	Gadge Swapnil Pandurang	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8.	Gaykhe Mahesh Shivaji	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9.	Kale Akash Balasaheb	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

10.	Khurat Pratik Vasant	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
11.	Londhe Mayuri Anjabapu	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12.	Mulla Nihal Miralal	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13.	Parande Dryaneshwar Annaso	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14.	Pardhi Dryaneshwar Mohan	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15.	Patil Pranav P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
16.	Rasal Shubham Gulab	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
17.	Rokade Nikita Bahan	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18.	Shinde Akash Sanjay	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
19.	Shinde Pratik Rajaram	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
20.	Sonawane Gayatri Dagadu	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
21.	Sulake Nitin Dattatray	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
22.	Thopate Nisha Revannath	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
23.	Thorat Snehal Sanjay	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
24.	Thube Shubham Laxman	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
25.	Walunj Alisha Chimaji	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
26.	Zanjad Jyoti Thakarn	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
27.	Adsre Vaishnavi	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

59.	Ghule Sachin Lahu	KUS	Grade 5
60.	Gorde Aishwarya Sunil	KUS	Grade 5
61.	Katore Priya Pandurang	KUS	Grade 5
62.	Khamkar Vaishali Suryabhan	KUS	Grade 5
63.	Khose Rahul Yashwant	KUS	Grade 5
64.	Lingayat Abhijit Revannath	KUS	Grade 5
65.	Rasal Kavita Tukaram	KUS	Grade 5
66.	Rasal Shrikant Changdeo	KUS	Grade 5
67.	Raut Ketan Shantaram	KUS	Grade 5
68.	Sarade Vidya Suresh	KUS	Grade 5
69.	Shaikh Saniya M.	KUS	Grade 5
70.	Shendge Vaibhav Balasaheb	KUS	Grade 5
71.	Shinde Ankita Kacharu	KUS	Grade 5
72.	Sodak Ajit Popat	KUS	Grade 5

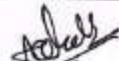
73.	Thange Ajit Ravsaheb	KUS	Grade 5
74.	Thopate Tushar Devram	KUS	Grade 5
75.	Thube Goraksh Banshi	KUS	Grade 5
76.	Titar Surekha Vilas	KUS	Grade 5
77.	Zaware Nilam Babaji	KUS	Grade 5
78.	Zaware Prashant Baba	KUS	Grade 5
79.	Auti Aarti Subhash	KUS	Grade 5
80.	Auti Pujari Arjun	KUS	Grade 5
81.	Belote Komal Raghunath	KUS	Grade 5
82.	Bhalke Swati Baban	KUS	Grade 5
83.	Bhogade Nandkumar Bhagwan	KUS	Grade 5
84.	Chede Monika Chhaban	KUS	Grade 5
85.	Dhokale Monika Narasu	KUS	Grade 5
86.	Gaikwad Shubham Balasaheb	KUS	Grade 5
87.	Ghose Subhash	KUS	Grade 5

EVALUATION, RESULT, REPORT

Department of Chemistry
Certificate Course on Green Chemistry
 20 December 2021 to 20 March 2022
List of Students Passed

S. N.	Name of Student
1.	Atre Akshay Sanjay
2.	Bhagwat Pravin Sambhaji
3.	Chemate Priyanka Arun
4.	Devgire Vishal Ramesh
5.	Dhage Tushar B.
6.	Dhedge Nandadip Ashok
7.	Gadge Swapnil Pandurang
8.	Gaykhe Mahesh Shivaji
9.	Kale Akash Balasaheb
10.	Kharat Pratik Vasant
11.	Londhe Mayuri Anjabapu
12.	Mulla Nihal Miralal
13.	Parande Dnyaneshwar Annaso
14.	Pardhi Dnyaneshwar Mohan
15.	Patil Pranav P
16.	Rasal Shubham Gulab
17.	Rokade Nikita Baban
18.	Shinde Akash Sanjay
19.	Shinde Pratik Rajaram
20.	Sonawane Gayatri Dagadu
21.	Sulakhe Nitin Dattatray
22.	Thopate Nisha Revannath
23.	Thorat Snehal Sanjay
24.	Thube Shubham Laxman
25.	Walunj Alisha Chimaji
26.	Zanjad Jyoti Thakarm
27.	Adsare Vaishnavi Vitthal
28.	Amale Sanket Sahebrao
29.	Bhagat Amol Subhash
30.	Chaudhari Manisha Shivaji
31.	Datir Sagar Rajendra
32.	Dongare Vaibhav Arjun
33.	Gawande Kailash Babanrao
34.	Gunjal Akash Ramesh
35.	Jambe Pratiksha Sanjay
36.	Khodade Pooja Dinkar
37.	Khose Rutuja Dattatray
38.	Londhe Abhijeet Balu
39.	Meher Aniket Vilas
40.	Memane Shubham Suresh
41.	Mule Swapnali Popat
42.	Narsale Shital Anil
43.	Navale Akshay Santosh
44.	Navale Vikas Jalindar
45.	Nawale Shivani Pandurang
46.	Pathare Manoj Dadabhau
47.	Shinde Ajay Vishvanath
48.	Supekar Asmita Keru
49.	Thorat Chetan Vitthal
50.	Thube Aditya Dattatray
51.	Wadhavane Ganesh Shivaji
52.	Yenare Pradip Shivaji
53.	Date Vishal Popat
54.	Dongare Dipak Kailas
55.	Ekavire Piyusha Adinath
56.	Erande Ashish Shivaji
57.	Gadge Yogesh Dattatray
58.	Garudkar Vikas Rajendra
59.	Ghule Sachin Lahu
60.	Gorde Aishwarya Sunil

61.	Katore Priya Pandurang
62.	Khamkar Vaishali Suryabhan
63.	Khose Rahul Yashwant
64.	Lingayat Abhijit Revannath
65.	Rasal Kavita Tukaram
66.	Rasal Shrikant Changdeo
67.	Raut Ketan Shantaram
68.	Sarade Vidya Suresh
69.	Shaikh Saniya M.
70.	Shendge Vaibhav Balasaheb
71.	Shinde Ankita Kacharu
72.	Sodak Ajit Popat
73.	Thange Ajit Ravsaheb
74.	Thopate Tushar Devram
75.	Thube Goraksh Banshi
76.	Titar Surekha Vilas
77.	Zaware Nilam Babaji
78.	Zaware Prashant Baba
79.	Auti Aarti Subhash
80.	Auti Puja Arjun
81.	Belote Komal Raghunath
82.	Bhalke Swati Baban
83.	Bhogade Nandkumar Bhagwan
84.	Chede Monika Chhaban
85.	Dhokale Monika Narasu
86.	Gaikwad Shubham Balasaheb
87.	Ghode Subhash Baban
88.	Jamadar Kavita Jitendra
89.	Khamkar Arati Tukaram
90.	Khamkar Snehal Ramdas
91.	Kharat Nutan Sahebrao
92.	Mese Shubhangi Shankar
93.	Nivdunge Aniket Vilas
94.	Pathare Supriya Narayan


Coordinator

95.	Pawar Onkar Sahebrao
96.	Rasal Kavita Subhash
97.	Raskar Snehal Bhausaheb
98.	Salve Tushar Mahendra
99.	Supekar Vaibhav Keru
100.	Thube Anjali Subhash
101.	Thube Prathmesh Shivaji
102.	Tikone Santosh Sopan
103.	Zanjad Sayali Bhanudas
104.	Adsare Rushikesh Bhaskar
105.	Ambekar Sachin Sarudas
106.	Avachite Manthan Raju
107.	Belote Adinath Shantaram
108.	Bhalekar Abhishekh Dada
109.	Bhandare Akhilesh Nigmendra
110.	Buge Pravin Sahadev
111.	Chattar Tushar Raghunath
112.	Chaudhari Nitesh Sudam
113.	Chemate Yash Anjabapu
114.	Dhotre Vijay Balu
115.	Gajare Tejas Suryabhan
116.	Jadhav Omkar Sakharam
117.	Jape Ganesh Manjabapu
118.	Jawak Pradip Dnyaneshwar
119.	Kale Aadesh Balasaheb
120.	Kale Rushikesh Madhukar
121.	Kale Shubham Santosh
122.	Kedari Chetan Sunil
123.	Kothawale Rahul Suresh
124.	Mahandule Somnath Madhav
125.	Mandage Prakash Kailas
126.	Meher Pramod Rangnath
127.	Mhaske Vinayak Sanjay
128.	Nagare Darshan Devidas


Head
Deptt. of Chemistry and Research Centre
New Arts, Commerce and Science College
Parner, Dist. A'Nagar(MS), 414302

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science Collège, Parner
Department of Chemistry
Academic Year 2021-22

Certificate Course Report

Title of Certificate Course	Certificate Course on Green Chemistry
Date/ Duration	20 th December 2021 to 20 th March 2022
Name of the Coordinator	Prof. A. J. Dhole
Number of Participants enrolled	128
Venue	Department of Chemistry

Brief Summary of activity/ event:

Department of Chemistry has organized certificate course on **Green Chemistry**, on 20th December 2021 to 20th March 2022 For the UG and PG Students of the Chemistry. 128 Students have completed the certificate course. Professor Dr. Ram Mohan from Illinois Wesleyan University Bloomington USA was invited Speaker for the inaugural function of the workshop. He has delivered the lectures on the topic "Better Living through Green Chemistry". The objective of organising the this certificate course was to create the awareness among the students about Green practices in the laboratory, to implement Green Chemistry techniques in the laboratory to propagate Green approach among the society in order to reduce environmental hazards due to toxic Chemicals..


Workshop was started by the welcome of Hon. Speaker Professor Dr. Ram Mohan. Principal Dr. R.K. Aher felicitated and welcomes Hon. Speaker. Prof.D.R. Thube introduced the function and has given the information about the Department of Chemistry . The first session of the workshop was started at 10.30.am. Professor Ram Mohan delivered the lecture on Introduction to Green Chemistry. Second lecture was started at 11.30 am. In his lecture he has given the information of some toxic chemical compounds and their effect on the environment. Like Benzene, Dioxin, Chlorine Compounds, Mercury, Phosphate containing pesticides their effects on the environment. And creates awareness to avoid the use of such toxic compounds in the laboratory and in the farming. Third lecture was started at 2.30 and end at 3.30 this lecture was conducted on the topic Better Living through Green Chemistry. At the end of Day first Prof Ram Mohan Interacts with faculties of Department and discussed the issues related to society and local problems about environmental pollution Prof. S.D. Mhaske expressed the Vote of thanks of Hon. Speaker.

Day second activities was started at 8.30 am Prof. Ram Mohan delivered the lecture on the topic plastic. Students short talk presentations were started at 9.30 am and ended at 11.30 am. Total 23 Students participated in this presentation competition. First to Sixth students felicitated by giving Certificates, and cash-Prizes by the auspicious hands of Hon Chief g guest Prof. Ram Mohan . remaining students awarded the consolation prizes. Students in pair given presentations on different modules of Green Chemistry and try to raise the issues related to environmental pollution. Cash Prizes and Certificates are given to Students.

During 20th December 2021 to 20th March 2022 faculties of Chemistry Department Dr. D.R. Thube, Prof. T.S. Thopate, Prof. N.B. Chede Prof. M. S. Tarde, Prof. Anil Dhole, Prof. S.D. Mhaske, Prof. B.s Narsale Prof. V.R. Magar and Prof. S.G. Kundlikar have delivered lectures on Safety in Chemistry laboratory, Principles of Green Chemistry, Chemical Disaster in India, Green Chemistry Technology respectively. And conducted green Chemistry practicals.

Outcome of Certificate Course:

1. Students encouraged implementing Green methodologies in the laboratory.
2. This workshop may help to create environmental awareness among the students and teachers.
3. Most of the Students from farmer community, Students will definitely encourage their parents to minimize the use of highly toxic pesticides in their field.


 Coordinator
 Prof. A. J. Dhole


Head
 Deptt. of Chemistry and Research Centre
 New Arts, Commerce and Science Collège
 Parner, Dist. A'Nagar (MS), 414302


IQAC COORDINATOR
 New Art's, Commerce & Science Collège
 Parner, Dist. Ahmednagar


PRINCIPAL
 New Arts, Commerce & Science Collège

MODEL CERTIFICATE

	No. 001/2021-22
	Ahmednagar Jilha Maratha Vidya Prasarak Samaj's NEW ARTS COMMERCE AND SCIENCE COLLEGE, Parner, Dist-Ahmednagar, Maharashtra 414302 (NAAC Reaccredited A Grade)
CERTIFICATE COURSE Green Chemistry CERTIFICATE	
<p>This is certify that, Mr./Ms. <i>DATE VISHAL POPAT</i> Class: MSc I / II / TYBSc Chemistry of New Arts, Commerce and Science College, Parner, has successfully completed "GREEN CHEMISTRY" Certificate Course held during 20th December 2021 to 20th March 2022. Designed and developed as per the guidelines of Savitribai Phule Pune University, Pune and conducted by Department of Chemistry, New Arts, Commerce and Science College, Parner. Dist-Ahmednagar, Maharashtra, India. In academic year 2021-2022</p>	
<p>Course Code: NACSPCC-03 Course Duration : 3 Month Credits: 04 Date of Issue : 21 / 03 /2022</p>	
 Mr. A. J. Dhole Coordinator	 Prof. Dr. D. R. Thube Head & Vice Principal
 Dr. R. K. Aher Principal	
 Prof. Ram Mohan Illinois Wesleyan University Bloomington, USA	

17.DEPARTMENT OF BOTANY

NURSERY MANAGEMENT AND HORTICULTURAL PRACTICES

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
DEPARTMENT OF BOTANY AND RESEARCH CENTRE
Skill Based Certificate Course
Course: Nursery Management and Horticultural Practices

1. **Title of the Course:** Nursery Management and Horticultural Practices
2. **Course Level:** Certificate
3. **Implementation Academic year:** 2016-2017

4. **Preamble of the Syllabus:**

This certificate course is started for to give appropriate theoretical as well as practical knowledge to produce quality nursery plants by determining quality as per the necessity for the extension of horticulture and vegetable crops.

5. **Faculty of the Course:** Science
6. **Eligibility for Admission and Prerequisites:** H.S.C. Pass
7. **Duration of the Course:** Six (06) Months
8. **Intake capacity of students:** 30 Students
9. **Total Hours of Teaching:** 65 Hrs.
10. **Pattern of Examination if any:**
 - i. Theory and Practical examination.
 - ii. Pattern of the question paper: Multiple Choice Question (MCQ's) and Definition.

11. **Other Facilities:**


- i. Manual
- ii. Well-equipped Laboratory
- iii. Plant Tissue Culture Laboratory
- iv. Net House
- v. Botanical & Cactus Garden
- vi. Library
- vii. Store House (Necessary equipment)

12.Detailed Syllabus:**A) Theory Syllabus**

- a) Basics of Nursery Management (02)**
1. Introduction to nursery
 2. Plant propagation- methods and classification
 3. Study of soil- types of soil & Soil testing
 4. Types of nurseries
- b) Seed Propagation (03)**
1. Seed as propagule
 2. Germination of seeds
 3. Seed dormancy and viability
 4. Seed production- method of collection, processing and seed treatment
- c) Horticultural Practices (Natural) (02)**
1. Asexual reproduction-importance and advantages
 2. Propagation through stolons, runners, bulbs, tubers, suckers, rhizome etc.
- d) Horticultural Practices (Artificial) (06)**
1. Cutting
 2. Root stock – Scion relationship
 3. Layering
 4. Grafting
 5. Budding
- e) Nutrient and Water Management (04)**
- i. Nutrient Management**
- i. Plant Nutrients and Their Requirements
 - ii. Manures and Fertilizers Application in Nursery
 - iii. Integrated Nutrient Management in Nursery
- ii) Water Management**
- i. Methods of irrigation
 - ii. Water qualities and Water Management in Nursery
 - iii. Special practices in nursery management - Sanitation, Drainage, Training and Pruning in Nursery
- f) Commercial Nursery Management (04)**
1. Prerequisites of nurseries

2. Cultural practices in nursery
 3. Pots- Types, Potting, repotting and De-potting
 4. Packing and Transport of Nursery Plants
 5. Introduction to landscaping
 6. Lawn making
- g) Plant Protections In Nursery (02)**
1. Pest Management in Nursery
 2. Disease Management in Nursery
 3. Weed Management in Nursery
- h) Entrepreneurship Development (02)**
1. Entrepreneurship – Concept, characteristics, approaches, need for Entrepreneurship
 2. Traits of an entrepreneur – Risk taking, leadership, decision making, planning, Organizing, coordinating and marketing;
- B) Practical Svllabus (40)**
1. Study of soil testing – PH, WHC, EC, Nutrient content etc. 02
 2. Study of garden equipment and various types of pots 02
 3. Study of pot culture-Potting and Repotting 04
 4. Study of different plant fertilizers. 02
 5. Preparation of nursery beds, plastic bags, planting, sowing, and watering. 06
 6. Study of natural vegetative plant propagation methods. 03
 7. Study of artificial vegetative plant propagation methods 08
 - 1) Cutting,
 - ii) Layering,
 - iii) Grafting
 - iv) Budding.
 8. Study of irrigation system 02
 9. Study of spaying 01
 10. Visit to nursery 04
 11. Visit to horticulture institute 04
 12. Study of nursery plant diseases. 02


Coordinator


Head
Deptt. of Botany and Research Centre
New Arts, Commerce and Science College


Principal
New Arts, Commerce and Science College
Parner, Dist. A'Nagar(MS)-414302

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
DEPARTMENT OF BOTANY

Certificate Course on
“Nursery Management & Horticultural Practices”
List of Students 2021-22

Sr. No.	Name of Students	Class	Sign
1.	Adhav Nikita Machhindra	F.Y.B.Sc.	Nk.
2.	Atkar Punam Baban	T.Y.B.Sc.	Pifer
3.	Babar Sonali Bhau	T.Y.B.Sc.	Sonali
4.	Bagate Renuka Satish	S.Y.B.Sc.	Renuka
5.	Baravkar Rutuja Suresh	S.Y.B.Sc.	Rutuja
6.	Chaudhari Aishwarya Dattatray	F.Y.B.Sc.	Aishwarya
7.	Chaudhari Ankita Vishnu	F.Y.B.Sc.	Ankita
8.	Chaughule Rutukesh Dattatray	S.Y.B.Sc.	Rhaugule
9.	Date Digvijay Shivaji	S.Y.B.Sc.	Dk
10.	Dhage Shubhangi Jalindar	T.Y.B.Sc.	DhageST
11.	Dongare Aarti Shivram	T.Y.B.Sc.	Aarti
12.	Gat Apeksha Balasaheb	S.Y.B.Sc.	Apeksha
13.	Gawali Sarika Baban	T.Y.B.Sc.	SBlawale
14.	Jathar Snehal Ganesh	T.Y.B.Sc.	Snehal
15.	Jathar Sukanya Sominath	T.Y.B.Sc.	Jathar
16.	Kalamkar Abhishek Bapurav	F.Y.B.Sc.	A.B. Kalamkar
17.	Kale Shejal Kailas	T.Y.B.Sc.	Shejal
18.	Khamkar Prathmesh Shahaji	F.Y.B.Sc.	P. Khamkar
19.	Mhaske Rutuja Rajendra	T.Y.B.Sc.	Rutuja
20.	Repale Antara Arun	F.Y.B.Sc.	A.A. Repale
21.	Satpute Ankita Bhausahab	F.Y.B.Sc.	Ankita
22.	Shendkar Punam Purushottam	F.Y.B.Sc.	Shendkar
23.	Shinde Pratiksha Ashok	T.Y.B.Sc.	Pratiksha
24.	Tarate Rutuja Popat	F.Y.B.Sc.	Tarate
25.	Thorat Snehal Bapurav	T.Y.B.Sc.	SThorat
26.	Tikone Sandesh Santosh	S.Y.B.Sc.	Sandesh
27.	Walke Ankita Machindra	F.Y.B.Sc.	Walke
28.	Walke Nikita Machindra	F.Y.B.Sc.	Walke
29.	Yenare Vaishnavi Madhukar	T.Y.B.Sc.	Yenare
30.	Zarekar Akshada Nandakumar	F.Y.B.Sc.	ZarekarAK


 Coordinator


 Head

Deptt. of Botany and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist. A'Nagar (MS), 414302

DEPARTMENT OF BOTANY
Certificate Course on
Nursery Management & Horticultural Practices
Time Table -2021-22

Sr. No.	Time	Saturday																						
		August				September				October			December			January		February						
1	09:00AM to 10:15 AM (Theory Lect.)	S	S	S	T	T	B	B	B	S	D	D	D	B	B	S	S	R	R	G	G	S	R	R
		L	L	L	C	A	A	A	A	D	D	D	P	A	A	A	A	M	M	K	K	A	N	N
		K	K	K	C	C	C	C	C	T	P	P	P	C	C	T	T	S	S	M	M	T	D	D
SHORT RACESS																								
2	03:00PM to 06:00PM (Practicals)	SLK				TSC				GKM			BAC			RMS		RND						
		Sunday																						
		August				September				October			December			January		February						
1	09:00AM to 10:15 AM (Theory Lect.)	S	S	S	T	T	B	B	B	S	D	D	D	B	B	S	S	R	R	R	R	S	R	R
		L	L	L	C	A	A	A	A	D	D	D	P	A	A	A	A	M	M	M	K	A	N	N
		K	K	K	C	C	C	C	C	T	P	P	P	C	C	T	T	S	S	S	A	T	D	D
SHORT RACESS																								
2	11:00AM to 2:00PM (Practicals)	SAT				TSC				RND,SLK,RMS,TSC,GKM						RND								

RKA-R.K.Aher
TSC-T.S.Chilcane

RND-R.N.Deshmukh
GKM-G.K.Mujavar

SLK-S.L.Khapte
DDP-D.D.Pawar

RMS-R.M.Shaikh
SAT-S.A.Thube

BAC-B.A.Chaudhari

[Signature]
Coordinator

[Signature]
Head
Department of Botany
 New Arts, Comm. & Sci. College
 Parner 414302, Dist. Ahmednagar

[Signature]
Principal
 New Arts, Commerce and Science College
 Farner, Dist.A'Nagar(MS)-414302

NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
DEPARTMENT OF BOTANY
Certificate Course on
"Nursery Management & Horticultural Practices"
Attendance Sheet 2021-22

Sr. No.	Name of Student	Class	08/08/21	14/08/21	21/08/21	28/08/21	04/09/21	11/09/21	18/09/21	25/09/21	02/10/21	09/10/21	16/10/21	23/10/21	30/10/21
1	Adhav Nikita Maehindra	F.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
2	Atkar Punam Baban	T.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
3	Babar Sonali Bhau	T.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
4	Bagate Renuka Satish	S.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
5	Baravkar Rutuja Suresh	S.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
6	Chaudhari Aishwarya Dattatray	F.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
7	Chaudhari Ankit Vishnu	F.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
8	Chaugule Rutukesh Dattatray	S.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
9	Date Digvijay Shivani	S.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
10	Dhage Shubhangi Jalindar	T.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
11	Dongare Aarti Shivram	T.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
12	Gat Apeksha Balasahab	S.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
13	Gawali Sarika Baban	T.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
14	Jathar Snehal Ganesh	T.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
15	Jathar Sukanya Somnath	T.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab

16	Kalamkar Abhishek Bapurav	F.Y.B.Sc.	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
17	Kale Shejal Kailas	T.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
18	Khamkar Prathmesh Shahaji	F.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
19	Mhaskar Rutuja Rajendra	T.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
20	Repale Antara Arun	F.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
21	Satpute Ankita Bhausaheb	F.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
22	Shendkar Punam Purushottam	F.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
23	Shinde Pratiksha Ashok	T.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
24	Tarate Rutuja Popat	F.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
25	Thorat Snehal Bapurav	T.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
26	Tikone Sandesh Santosh	S.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
27	Walke Ankita Machindra	F.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
28	Walke Nikita Machindra	F.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
29	Yenare Vaishnavi Madhukar	T.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
30	Zarekar Akshada Nandakumar	F.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab

S.M.
Coordinator

S. Kulkarni
Head
Department of Botany
New Arts, Comm. & Sci. College
Parner 414302, Dist. Ahmednagar

P. J. Patil
Principal
New Arts, Commerce and Science College
Parner, Dist. A' Nagar (MS)-414302

DEPARTMENT OF BOTANY
Certificate Course on
"Nursery Management & Horticultural Practices"
Attendance Sheet 2021-22

Sr. No.	Name of Student	Class	07/10/21	14/10/21	21/10/21	28/10/21	04/11/21	11/11/21	18/11/21	25/11/21	02/12/21	09/12/21	16/12/21	23/12/21
1	Adbav Nikita Machhindra	F.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
2	Atkar Punam Baban	T.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
3	Babar Sonali Bhan	T.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
4	Bagate Renuka Satish	S.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
5	Barvekar Rutuja Suresh	S.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
6	Chaudhari Aishwarya Dattatray	F.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
7	Chaudhari Ankita Vishnu	F.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
8	Chaugule Rutikesh Dattatray	S.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
9	Date Digvijay Shivaji	T.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
10	Dhage Shubhangi Jafindar	T.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
11	Dongare Aarti Shivram	T.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
12	Gat Apeksha Balasaheb	S.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
13	Gawali Sarika Baban	T.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
14	Jathur Snehal Ganesh	T.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
15	Jathur Sokanya Sominath	T.Y.B.Sc.	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab

16	Kalamkar Abhishek Bapurav	F.Y.B.Sc.	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B
17	Kale Shejal Kailas	T.Y.B.Sc.	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B
18	Khamkar Prathmesh Shahaji	F.Y.B.Sc.	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B
19	Mhaske Rutuja Rajendra	T.Y.B.Sc.	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B
20	Repale Antara Arun	F.Y.B.Sc.	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B
21	Satpute Ankita Bhausaheb	F.Y.B.Sc.	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B
22	Shendkar Punam Parushottam	F.Y.B.Sc.	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B
23	Shinde Pratiksha Ashok	T.Y.B.Sc.	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B
24	Tarate Rutuja Popat	F.Y.B.Sc.	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B
25	Thorat Snehal Bapurav	T.Y.B.Sc.	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B
26	Tikone Sandesh Santosh	S.Y.B.Sc.	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B
27	Walke Ankita Machindra	F.Y.B.Sc.	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B
28	Walke Nikita Machindra	F.Y.B.Sc.	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B
29	Yenare Vaishnavi Madhukar	T.Y.B.Sc.	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B
30	Zarekar Akshada Nandakumar	F.Y.B.Sc.	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B

[Signature]
Coordinator

[Signature]
Head
Department of Botany
New Arts, Comm. & Sci. College
Parner 414302, Dist. Ahmednagar

[Signature]
Principal
New Arts, Commerce and Science College
Parner, Dist. A/Nagar(MS)-414302

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
Nursery Management & Horticultural Practices

Time: 01 Hrs.

Theory Examination 2021-22

Max. Marks: 40

Name:- _____ Seat No.: _____

Note: 1) All Questions are compulsory.

Q. 1. Multiple choice questions (MCQ's) 40**1) Natural vegetative propagation takes place by.....**

- a) Budding b) Grafting c) Rhizome d) None of these

2) Mother plants are required for.....

- a) Stock b) Scion c) Stock & Scion d) None of these

3) Physical properties of soil are.....

- a) Aeration b) Texture c) Water holding capacity d) All of these

4) Major soil types of India are.....

- a) Red soil b) Black soil c) Lateritic soil d) All of these

5) Environmental factor affect seed germination.

- a) Water b) Oxygen c) Light & Heat d) All of these

6) In case of sugarcane the stem cutting is called as

- a) Culm cutting b) Root cutting c) Cane cutting d) None of these

7) Trench layer is used to propagate

- a) Grapes b) Pears c) Canes d) All of these

8) Propagation by using of explant e.g.....

- a) Budding b) Layering c) Both a & b d) Tissue culture

9) Example of tunicate bulb is...

- a) Onion b) Garlic c) Corm d) Potato

10) Plant nutrient available in the form of..... compound.

- a) Chemical b) Atmospheric c) Organic & inorganic d) None of these

- 11) **Deficiency or excess of any nutrients limits plants.....**
a) Growth b) Development c) Height d) All of these
- 12) **.....is important for the development of reproductive parts of the plant.**
a) Nitrogen b) Phosphorus c) Potassium d) Calcium
- 13) **There are nutrient elements which are essential for growth and development of plant.**
a) 15 b)16 c)17 d)18
- 14) **..... system of irrigation is frequently used in vegetable production.**
a) Overhead irrigation b) Micro irrigation c) Drip irrigation d) None of these
- 15) **Leaves developing red and purple colour is deficiency symptoms of**
a) Nitrogen b) Phosphorus c) Potassium d) Calcium
- 16) **The knife used for budding and grafting is known as**
a) Secateurs b) budding knife c) Cutter d) All of these
- 17) **.....is used for levelling the land and collecting weeds.**
a) Garden rake b) Digging fork c) Hoe d) Khurpi
- 18) **The most popular grass suitable for lawn making is.....**
a) Doob grass b) Augustine grass c) Japan grass d) Korean grass
- 19) **.....is a place where plant are grown, nurtured and sold out.**
a) Nursery b) Garden c) Farm d) Industry
- 20) **..... Irrigation is adapted in drought affects areas.**
a) Flood b) Drip c) Canal d) All of these

Nursery Management & Horticultural Practices

Time: 3 Hrs.

Practical Examination 2021-22

Maximum Marks: 60

-
- Q.1.** Perform **Potting/ Repotting** with suitable material. Write the procedure in brief and show the preparation to the examiner. 18
- Q.2.** Perform **Stem cutting/ Approach grafting** with suitable material. Write the procedure in brief and show the preparation to the examiner 18
- Q.3. Identification and comment on:** 24
1. Identify and comment garden equipment '**A**'
 2. Identify and comment garden equipment '**B**'
 3. Identify and comment garden equipment '**C**'
 4. Identify and comment on type of pot '**D**'
 5. Identify and describe the specimen '**E**'
 6. Identify and comment on Irrigation system '**F**'
 7. Identify and comment on the causal organism, symptoms and control of specimen '**G**'
 8. Identify and write applications of given specimen '**H**'

DEPARTMENT OF BOTANY
Certificate Course on
“Nursery Management & Horticultural Practices”
Result- 2021-22

Sr. No.	Name of the Students	Class	Marks	Grade
			Obtained (100)	
1.	Adhav Nikita Machhindra	F.Y.B.Sc.	67	A
2.	Atkar Punam Baban	T.Y.B.Sc.	68	A
3.	Babar Sonali Bhau	T.Y.B.Sc.	74	O
4.	Bagate Renuka Satish	S.Y.B.Sc.	65	A
5.	Baravkar Rutuja Suresh	S.Y.B.Sc.	71	O
6.	Chaudhari Aishwarya Dattatray	F.Y.B.Sc.	60	A
7.	Chaudhari Ankita Vishnu	F.Y.B.Sc.	62	A
8.	Chaughule Rutukesh Dattatray	S.Y.B.Sc.	61	A
9.	Date Digvijay Shivaji	S.Y.B.Sc.	70	O
10.	Dhage Shubhangi Jalindar	T.Y.B.Sc.	70	O
11.	Dongare Aarti Shivram	T.Y.B.Sc.	61	A
12.	Gat Apeksha Balasaheb	S.Y.B.Sc.	63	A
13.	Gawali Sarika Baban	T.Y.B.Sc.	66	A
14.	Jathar Snehal Ganesh	T.Y.B.Sc.	62	A
15.	Jathar Sukanya Sominath	T.Y.B.Sc.	85	O
16.	Kalamkar Abhishek Bapurav	F.Y.B.Sc.	65	A
17.	Kale Shejal Kailas	T.Y.B.Sc.	73	O
18.	Khamkar Prathmesh Shahaji	F.Y.B.Sc.	62	A
19.	Mhaske Rutuja Rajendra	T.Y.B.Sc.	70	O
20.	Repale Antara Arun	F.Y.B.Sc.	64	A
21.	Satpute Ankita Bhausahab	F.Y.B.Sc.	63	A
22.	Shendkar Punam Purushottam	F.Y.B.Sc.	61	A
23.	Shinde Pratiksha Ashok	T.Y.B.Sc.	70	O
24.	Tarate Rutuja Popat	F.Y.B.Sc.	66	A
25.	Thorat Snehal Bapurav	T.Y.B.Sc.	78	O
26.	Tikone Sandesh Santosh	S.Y.B.Sc.	71	O
27.	Walke Ankita Machindra	F.Y.B.Sc.	60	A
28.	Walke Nikita Machindra	F.Y.B.Sc.	60	A
29.	Yenare Vaishnavi Madhukar	T.Y.B.Sc.	67	A
30.	Zarekar Akshada Nandakumar	F.Y.B.Sc.	AB	AB

Place: Parner

Date: April, 2022


 Coordinator


 Head
 Department of Botany
 New Arts, Comm. & Sci. College
 Parner 414302, Dist. Ahmednagar


 Principal
 New Arts, Commerce and Science College
 Parner, Dist. A'Nagar(MS)-41

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner.
Tal- Parner, Dist- Ahmednagar.
Department of Botany
Certificate course on
“Nursery Management and Horticultural Practices”
Report- 2021-2022

During academic year 2021-22, Thirty students from different classes were enrolled. This course based on theory and practical syllabus. The syllabus is prepared by Department of Botany as per the guidelines of UGC and designed as per the academic needs, scope of nursery plants in market and self-employment. According to time table the theoretical and practical knowledge is given to the students.

At the end of academic year theory and practical examinations were conducted and result was prepared and certificates were distributed to the students.

Twenty Nine students were satisfactorily completed training on “Nursery Management” at Green Shine Biotech, Jawale, during 06th to 12th March, 2022.

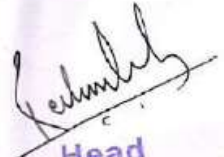
Course Outcomes:

Students were learned and obtained the knowledge about-

1. Different plant propagation techniques like cutting, layering, grafting and budding.
2. Potting, depotting, repotting and tray filling.
3. Management of insect-pests, diseases and weeds.
4. Preparation of the nursery bed.
5. Application of manures and fertilizers.
6. Care and management of nursery plants.
7. Types of nursery.
8. Khamkar Srushti Rajendra done gootee (Air) layering on Pomegranate plant and plantlets planted in her own farm.

Date:- 27/04/2022


Coordinator


Head
Deptt. of Botany and Research Centre
New Arts, Commerce and Science College
Parner, Dist. A'Nagar (MS), 414302


IQAC COORDINATOR
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar


Principal
New Arts, Commerce and Science
Parner, Dist. A'Nagar (MS)

MODEL CERTIFICATE

	<p>Ahmednagar Jilha Maratha Vidya Prasark Samajs New Arts, Commerce & Science College, Parner Tal : Parner, Dist : Ahmednagar</p>	
		
<p>This is to certify that <i>Mr./Miss. ...Jathar Sukanya Saminath.....</i> of <i>.....T.Y.B.Sc.....</i> successfully completed the UGC Sanctioned six months certificate course on <i>Nursery Management and Horticultural Practices</i>, conducted by Department of Botany, New Arts, Commerce & Science College, Parner, Dist.Ahmednagar, during academic year <i>.....2021.....</i> to <i>.....2022.....</i> and obtained <i>.....'B'.....</i> grade.</p>		
 Course Co-ordinator	 Head	 Principal

18. DEPARTMENT OF ZOOLOGY**VERMICULTURAL AND VERMICOMPOSTING****STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES**

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

**New Arts, Commerce and Science College,
Parner – 414 302**

1.	Name of Department:	Department of Zoology	
2.	Title of course: (Accurate Course Name)	Vermiculture and vermicomposting	
3.	Course Level:	Certificate course	
4.	Implementation Academic Year :	2017-18	
5.	Preamble of Syllabus: (Introduction)	Using worms to convert decomposing food waste into nutrient-rich fertilizer is simple, inexpensive, energy efficient, and a great way to teach students to become life-long recyclers. As a process for handling organic residuals, it represents an alternative approach in waste management. In this sense, vermicomposting is compatible with sound environmental principles that value conservation of resources and sustainable practices.	
6.	Faculty of the Course:	Science	
7.	Eligibility of Admission and Prerequisite:	10+2	
8.	Duration of the Course:	3 months	
9.	Intake Capacity of the Students:	40	
10.	Total Hours of Teaching:	48 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	1. Course VT-01 Theory paper = 50marks, 2. Course VT-02 Practical paper = 50 marks,	
	ii. Pattern of Question Paper: As Per University Rules	Objective/short answer type	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	Dr. Wagh S. R.	H.O.D.	M.Sc. Ph.D. B.Ed.
	Prof. Nimale S. S.	Asst. professor	M.Sc.
13.	Other Facilities	Well-equipped laboratory, small & large scale vermiculture units	
14.	Recommended Books:		
	1. Bhatt J.V. & S.R. Khambata (1959) "Role of Earthworms in Agriculture" Indian Council of Agricultural Research, New Delhi		
	2. Dash, M.C., B.K.Senapati, P.C. Mishra (1980) "Vermis and Vermicomposting" Proceedings of the National Seminar on Organic Waste Utilization and Vermicomposting Dec. 5-8, 1984, (Part B), School of Life Sciences, Sambalpur University, Jyoti Vihar, Orissa.		
	3. Edwards, C.A. and J.R. Lofty (1977) "Biology of Earthworms" Chapman and Hall Ltd., London.		

4. Lee, K.E. (1985) "Earthworms: Their ecology and Relationship with Soils and Land Use" Academic Press, Sydney.
5. Kevin, A and K.E.Lee (1989) " Earthworm for Gardeners and Fisherman" (CSIRO, Australia, Division of Soils)
6. Rahudakar V.B. (2004). Gandul khatashivay Naisargeek Paryay, Atul Book Agency, Pune.
7. Satchel, J.E. (1983) "Earthworm Ecology" Chapman Hall, London.
8. Wallwork, J.A. (1983) "Earthworm Biology" Edward Arnold (Publishers) Ltd. London.

15. Detailed Syllabus

Theory Course VT -01

Unit-I: Introduction to Vermiculture/ Vermicompost		08 Hrs
1.	Introduction to vermiculture. definition, meaning, history, economic important, their value in maintenance of soil structure, role as four r's of recycling reduce, reuse, recycle, restore.	02
2.	His role in bio transformation of the residues generated by human activity and production of organic fertilizers. How does nature works.	02
3.	The matter and humus cycle (product, qualities). Ground population, transformation process in organic matter.	02
4.	Choosing the right worm. Useful species of earthworms. Local species of earthworms. Exotic species of earthworms. Complementary activities of autoevaluation.	02
Unit-II: Earthworm Biology and Rearing		08Hrs
5.	Key to identify the species of earthworms.	02
6.	Biology of <i>Eisenia foetida</i> . a) Taxonomy Anatomy, physiology and reproduction of Lumbricidae. b) Vital cycle of <i>Eisenia foetida</i> : alimentation, fecundity, annual reproducer potential and limit factors (gases, diet, humidity, temperature, PH, light, and climatic factors). Complementary activities of auto evaluation.	03
7.	Biology of <i>Eudrilus eugeniae</i> . a) Taxonomy Anatomy, physiology and reproduction of Eudrilidae. b) Vital cycle of <i>Eudrilus eugeniae</i> : alimentation, fecundity, annual reproducer potential and limit factors (gases, diet, humidity, temperature, PH, light, and climatic factors). Complementary activities of auto evaluation.	03
Unit-III: Vermicompost Technology (Methods and Products)		08Hrs
8.	Small Scale Earthworm farming for home gardens - Earthworm compost for home gardens	01
9.	Conventional commercial composting - Earthworm Composting larger scale	01
10.	Earthworm Farming (Vermiculture), Extraction (harvest), vermicomposting harvest and processing.	02
11.	Nutritional Composition of Vermicompost for plants, comparison with other fertilizers	01
12.	Vermiwash collection, composition & use	01
13.	Enemies of Earthworms, Sickness and worm's enemies. Frequent problems. How to prevent and fix them. Complementary activities of auto evaluation.	02
Unit-IV: Applied vermiculture.		08Hrs
14.	a) The working group experience with <i>E. foetida</i> populations	04

	comportment with farm industrial residues (frigorific, cow places, feed-lot, aviaries exploitations, and solid urban residues). b) Lineaments to vermicomposting elaboration projects.	
15.	c) Considerations about economical aspects of this activity. Research and ratability according to different exploitation orientations (worm's meat production, worm's humus production, or integrated projects). Toxins released by the worms (harmful effects) Complementary activities of auto evaluation.	04
Practical Course: VT- 02		16Hrs
1.	Key to identify different types of earthworms	02
2.	Study of Sytematic position, habits, habitat & External characters of <i>Eisenia foetida</i>	02
3.	Comparison of morphology & life stages of <i>Eisenia foetida</i> & <i>Eudrilus eugeniae</i>	02
4.	Study of Life stages & development of <i>Eisenia foetida</i> and <i>Eudrilus eugeniae</i>	02
5.	Study of Vermiculture, Vermiwash & Vermicompost equipments, devices	02
6.	Preparation vermibeds, maintenance of vermicompost & climatic conditions.	02
7.	Harvesting, packaging, transport and storage of Vermicompost and separation of life stages	02
8.	Study of verms diseases & enemies	02

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE**Department of Zoology****Certificate Course in Vermiculture & Vermicomposting**

Academic Year 2021-22

List of Students Applied

Sr.No.	Name of the Student	Sign
1.	Amale Sandip Kachru	Amale.s.k.
2.	Auti Akanksha Suresh	Akanksha
3.	Auti Jyoti Bhausaheb	Jyoti
4.	Barde Archana Subhash	A.S.Barde
5.	Barde Komal Sundar	Komal
6.	Bhapkar Harshada Narendra	Harshada
7.	Bhogade Pratibha Bhagwan	Pratibha
8.	Bhosale Megha Shamrav	M.S.Bhosale
9.	Chatter Pragati Balasaheb	Pragati
10.	Chaugule Arti Malhari	Arti Chaugule
11.	Chaugule Rutukesh Dattatray	Rutukesh
12.	Darode Ganesh Govind	Ganesh
13.	Date Digvijay Shivaji	Digvijay
14.	Dhokale Pratik Bhausaheb	Dhokale P.B
15.	Dhormale Pradnya Laxman	Dhormale P
16.	Dhormale Pratik Laxman	Pratik
17.	Gadhve Pradip Jagdish	G.P
18.	Gaikwad Mayur Sitaram	Mayur
19.	Gat Apeksha Balasaheb	Apeksha
20.	Gat Nishigandha Dasharth	Nishigandha
21.	Jadhav Pratiksha Amrut	Pratiksha
22.	Jathar Priya Sominath	Jathar

23.	Jejurkar Aditi Ashok	A.A. Jejurkar
24.	Kadus Mohini Kacharu	maetus
25.	Kandekar Pritam Shivaji	Pritam
26.	Khade Shweta Dinesh	Shweta
27.	Khodade Pratiksha Macchindra	Pratiksha
28.	Magar Priyanka Bapu	Magar
29.	Pagire Prajakta Santosh	Pagire.PS
30.	Pathare Mitali Uttam	Pathare
31.	Pawade Sneha Popat	pawade
32.	Raskar Shubhangi Rajendra	Raskar
33.	Sabale Dhananjay Rajendra	Sabale
34.	Satpute Aditi Chandrakant	Aditi
35.	Satpute Divya Balu	Satpute
36.	Thokal Pranali Suresh	Thokal.PS
37.	Tikone Monika Rangnath	Tikone
38.	Tikone Sandesh Santosh	Sandesh


Course coordinator


Head
Department of Zoology
New Arts, Comm. & Sci. Collen
Parner-414 302, Dist. A'Nagar

Department of Zoology
Certificate Course of Vermiculture & Vermicomposting
Academic Year: 2021 - 2022
Time Table

Sr.No	Date	Time	Name of Faculty	Topic (Theory)
1.	01/01/2022	3.00-3.45pm 3.45-4.30pm	Dr. S.R. Wagh Prof. J.A.Thokal	Introduction to Vermiculture.
2.	02/01/2022	10.00-10.45AM 10.45-11.30AM	Dr. S.R. Wagh Prof. Y.S. Gadekar	Classification External Morphology
3.	08/01/2022	3.00-3.45pm 3.45-4.30pm	Dr. S.R. Wagh Prof. J.A. Thokal	Types of Earthworm Biotransformation of Residue
4.	09/01/2022	10.00-10.45AM 10.45-11.30AM	Prof. Y.S. Gadekar Prof. J.A. Thokal	Humus and manure, Humus cycle
5.	15/01/2022	3.00-3.45pm 3.45-4.30pm	Prof. J.A. Thokal Dr. S.R. Wagh	Earthworm biology Rearing of Earthworm
6.	16/01/2022	10.00-10.45AM 10.45-11.30AM	Prof. Y.S. Gadekar Dr. S.R. Wagh	Field trip collection Identification of Earthworm
7.	22/01/2022	3.00-3.45pm 3.45-4.30pm	Prof. J.A. Thokal Dr. S.R. Wagh	Biology of <i>Eudrilus eugeniae</i>
8.	23/01/2022	10.00-10.45AM 10.45-11.30AM	Prof. Y.S. Gadekar Prof. Y.S. Gadekar	Identification of Earthworm
9.	05/02/2022	3.00-3.45pm 3.45-4.30pm	Dr. S.R. Wagh Prof. J.A. Thokal	Vermicompost Technology (Methods & Products)
10.	06/02/2022	10.00-10.45AM 10.45-11.30AM	Prof. Y.S. Gadekar Prof. J.A. Thokal	Economic Importance of vermicompost
11.	12/02/2022	3.00-3.45pm 3.45-4.30pm	Dr. S.R. Wagh Prof. R.V. Zaware	Earthworm Farming
12.	13/02/2022	10.00-10.45AM 10.45-11.30AM	Prof. Y.S. Gadekar Prof. R.V. Zaware	Scope and maintenance
13.	26/02/2022	3.00-3.45pm 3.45-4.30pm	Prof. J.A. Thokal Prof. R.V. Zaware	Vermiwash Collection
14.	27/02/2022	10.00-10.45AM 10.45-11.30AM	Dr. S.R. Wagh Prof. R.V. Zaware	Enemies of earthworm
15.	05/03/2022	3.00-3.45pm 3.45-4.30pm	Prof. R.V. Zaware Prof. J.A. Thokal	Applied Vermiculture
16.	06/03/2022	10.00-10.45AM 10.45-11.30AM	Dr. S.R. Wagh Prof. R.V. Zaware	Field trip collection

Practical Topic

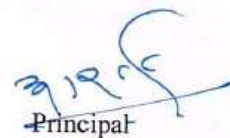
Sr.No.	Date	Time	Name of Faculty	Name of the Practical
1.	12/03/2022	3.00-3.45pm 3.45-4.30pm	Prof. J.A. Thokal Prof. Y.S. Gadekar	Life stages and development
2.	13/03/2022	10.00-10.45AM 10.45-11.30AM	Prof. R.V. Zaware Prof. R.V. Zaware	Vermiculture, Vermiwash Vermicompost devices
3.	19/03/2022	3.00-3.45pm 3.45-4.30pm	Prof. J.A. Thokal Prof. Y.S. Gadekar	Preparation of vermibeds and their maintenance
4.	20/03/2022	10.00-10.45AM 10.45-11.30AM	Prof. R.V. Zaware Prof. R.V. Zaware	Harvesting and packaging of vermicompost & Future of vermiculture



Co-ordinator




Head



Principal

PRINCIPAL

New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

Department of Zoology
Certificate Course in Vermiculture & Vermicomposting
Attendance Sheet (2021-22)

Sr. No.	Name of Students	01/10/2021	02/10/2021	03/10/2021	04/10/2021	05/10/2021	06/10/2021	07/10/2021	08/10/2021	09/10/2021	10/10/2021	11/10/2021	12/10/2021
1.	Auti Akanksha Suresh	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti
2.	Auti Jyoti Bhausaheb	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti
3.	Barde Archana Subhash	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana
4.	Barde Komal Sundar	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal
5.	Bhaskar Harshada Narendra	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada
6.	Bhogade Pratibha Bhagwan	P.R	P.R	P.R	P.R	P.R	P.R	P.R	P.R	P.R	P.R	P.R	P.R
7.	Bhosale Megha Shamrav	MS.Bhosale	MS.Bhosale	MS.Bhosale	MS.Bhosale	MS.Bhosale	MS.Bhosale	MS.Bhosale	MS.Bhosale	MS.Bhosale	MS.Bhosale	MS.Bhosale	MS.Bhosale
8.	Chatter Pragati Balasaheb	Pragati	Pragati	Pragati	Pragati	Pragati	Pragati	Pragati	Pragati	Pragati	Pragati	Pragati	Pragati
9.	Chaugule Arti Malhari	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti
10.	Dhormale Pradnya Laxman	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya
11.	Gat Apeksha Balasaheb	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha
12.	Gat Nishigandha Dasharth	Nishigandha	Nishigandha	Nishigandha	Nishigandha	Nishigandha	Nishigandha	Nishigandha	Nishigandha	Nishigandha	Nishigandha	Nishigandha	Nishigandha
13.	Jadhav Pratiksha Amrut	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha
14.	Jathar Priya Sominath	Priya	Priya	Priya	Priya	Priya	Priya	Priya	Priya	Priya	Priya	Priya	Priya
15.	Jejurkar Aditi Ashok	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi
16.	Kadus Mohini Kacharu	Mohini	Mohini	Mohini	Mohini	Mohini	Mohini	Mohini	Mohini	Mohini	Mohini	Mohini	Mohini
17.	Kandekar Pritam Shivaji	Pritam	Pritam	Pritam	Pritam	Pritam	Pritam	Pritam	Pritam	Pritam	Pritam	Pritam	Pritam
18.	Khade Shweta Dinesh	A	A	A	A	A	A	A	A	A	A	A	A
19.	Khodade Pratiksha Macchindra	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha
20.	Magar Priyanka Bapu	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
21.	Pagire Prajakta Santosh	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta
22.	Pathare Mitali Uttam	Mitali	Mitali	Mitali	Mitali	Mitali	Mitali	Mitali	Mitali	Mitali	Mitali	Mitali	Mitali
23.	Pawade Sneha Popat	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha
24.	Raskar Shubhangi Rajendra	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi
25.	Satpute Aditi Chandrakant	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi
26.	Satpute Divya Balu	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya
27.	Thokal Pranali Suresh	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali
28.	Tikone Monika Rangnath	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika

Department of Zoology
Certificate Course in Vermiculture & Vermicomposting
Attendance Sheet (2021-22)

Sr. No.	Name of Students	01/10/2021	02/10/2021	03/10/2021	04/10/2021	05/10/2021	06/10/2021	07/10/2021	08/10/2021	09/10/2021	10/10/2021	11/10/2021	12/10/2021
1.	Amale Sandip Kachru	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip
2.	Chaugule Rutukesh Dattatray	Rutukesh	Rutukesh	Rutukesh	Rutukesh	Rutukesh	Rutukesh	Rutukesh	Rutukesh	Rutukesh	Rutukesh	Rutukesh	Rutukesh
3.	Darode Ganesh Govind	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh
4.	Date Digvijay Shivaji	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay
5.	Dhokale Pratik Bhausaheb	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik
6.	Dhormale Pratik Laxman	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik
7.	Gadhawe Pradip Jagdish	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip
8.	Gaikwad Mayur Sitaram	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur
9.	Tikone Sandesh Santosh	Sandesh	Sandesh	Sandesh	Sandesh	Sandesh	Sandesh	Sandesh	Sandesh	Sandesh	Sandesh	Sandesh	Sandesh
10.	Sabale Dharijay Rajendra	A	A	A	A	A	A	A	A	A	A	A	A
11.													

Department of Zoology
Certificate Course in Vermiculture & Vermicomposting
Attendance Sheet (2021-22)

Sr. No.	Name of Students	16/11/2021	16/11/2021	22/11/2021	22/11/2021	22/11/2021	22/11/2021	22/11/2021	22/11/2021	22/11/2021	22/11/2021	22/11/2021	22/11/2021
1.	Auti Akanksha Suresh	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti
2.	Auti Jyoti Bhausaheb	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti
3.	Barde Archana Subhash	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana
4.	Barde Komal Sundar	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal
5.	Bhapkar Harshada Narendra	A	A	A	A	B	B	B	B	B	B	B	A
6.	Bhogade Pratibha Bhagwan	P.R	P.R	P.R	P.R	P.R	P.R	P.R	P.R	P.R	P.R	P.R	P.R
7.	Bhosale Megha Shamrav	msbhosale	msbhosale	msbhosale	msbhosale	msbhosale	msbhosale	msbhosale	msbhosale	msbhosale	msbhosale	msbhosale	msbhosale
8.	Chatter Pragati Balasaheb	Pragati	Pragati	Pragati	Pragati	Pragati	Pragati	Pragati	Pragati	Pragati	Pragati	Pragati	Pragati
9.	Chaugule Arti Malhari	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti
10.	Dhormale Pradnya Laxman	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya
11.	Gat Apeksha Balasaheb	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha
12.	Gat Nishigandha Dasharth	Nishigandha	Nishigandha	Nishigandha	Nishigandha	Nishigandha	Nishigandha	Nishigandha	Nishigandha	Nishigandha	Nishigandha	Nishigandha	Nishigandha
13.	Jadhav Pratiksha Amrut	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha
14.	Jathar Priya Sominath	Priya	Priya	Priya	Priya	Priya	Priya	Priya	Priya	Priya	Priya	Priya	Priya
15.	Jejurkar Aditi Ashok	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi
16.	Kadus Mohini Kacharu	Mohini	Mohini	Mohini	Mohini	Mohini	Mohini	Mohini	Mohini	Mohini	Mohini	Mohini	Mohini
17.	Kandekar Pritam Shivaji	Pritam	Pritam	Pritam	Pritam	Pritam	Pritam	Pritam	Pritam	Pritam	Pritam	Pritam	Pritam
18.	Khade Shweta Dinesh	Shweta	Shweta	Shweta	Shweta	A	A	B	B	B	B	B	B
19.	Khodade Pratiksha Macchindra	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha
20.	Magar Priyanka Bapu	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
21.	Pagire Prajakta Santosh	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta
22.	Pathare Mitali Uttam	Mitali	Mitali	Mitali	Mitali	A	A	A	A	A	A	A	A
23.	Pawade Sneha Popat	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha
24.	Raskar Shubhangi Rajendra	Shubhangi	Shubhangi	Shubhangi	Shubhangi	B	B	B	B	B	B	A	A
25.	Satpute Aditi Chandrakant	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi
26.	Satpute Divya Balu	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya
27.	Thokal Pranali Suresh	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali
28.	Tikone Monika Rangnath	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika

Sr. No.	Name of Students	16/11/2021	16/11/2021	22/11/2021	22/11/2021	22/11/2021	22/11/2021	22/11/2021	22/11/2021	22/11/2021	22/11/2021	22/11/2021	22/11/2021
1	Amale Sandip Kachru	Amale	Amale	Amale	Amale	Amale	Amale	Amale	Amale	Amale	Amale	Amale	Amale
2	Chaugule Rutukesh Dattatray	Rutukesh	Rutukesh	Rutukesh	Rutukesh	Rutukesh	Rutukesh	Rutukesh	Rutukesh	Rutukesh	Rutukesh	Rutukesh	Rutukesh
3	Darode Ganesh Govind	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh
4	Date Digvijay Shivaji	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay
5	Dhokale Pratik Bhausaheb	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik
6	Dhormale Pratik Laxman	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik
7	Gadhawe Pradip Jagdish	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip
8	Gaikwad Mayur Sitaram	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur
9	Tikone Sandesh Santosh	Sandesh	Sandesh	Sandesh	Sandesh	Sandesh	Sandesh	Sandesh	Sandesh	Sandesh	Sandesh	Sandesh	Sandesh
10	Sabate Dharmjay Rajendra	Dharmjay	Dharmjay	A	A	B	B	B	B	B	B	A	A

Department of Zoology
Certificate Course in Vermiculture & Vermicomposting
Attendance Sheet (2021-22)

Sr. No.	Name of Students	12/01/2022	13/01/2022	14/01/2022	15/01/2022	16/01/2022	17/01/2022	18/01/2022	19/01/2022	20/01/2022	21/01/2022	22/01/2022
1.	Auti Akanksha Suresh	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti
2.	Auti Jyoti Bhausaheb	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti
3.	Barde Archana Subhash	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde
4.	Barde Komal Sundar	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde
5.	Bhaskar Harshada Narendra	A	A	A	A	A	A	A	A	A	A	A
6.	Bhogade Pratibha Bhagwan	PR	PR	PR	PR	PR	PR	PR	PR	PR	PR	PR
7.	Bhosale Megha Shamrav	msbhos	msbhos	msbhos	msbhos	msbhos	msbhos	msbhos	msbhos	msbhos	msbhos	msbhos
8.	Chatter Pragati Balasaheb	Pragati	Pragati	Pragati	Pragati	Pragati	Pragati	Pragati	Pragati	Pragati	Pragati	Pragati
9.	Chaugule Arti Malhari	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule
10.	Dhormale Pradnya Laxman	Chormale	Chormale	Chormale	Chormale	Chormale	Chormale	Chormale	Chormale	Chormale	Chormale	Chormale
11.	Gat Apeksha Balasaheb	Gat	Gat	Gat	Gat	Gat	Gat	Gat	Gat	Gat	Gat	Gat
12.	Gat Nishigandha Dasharth	Gat	Gat	Gat	Gat	Gat	Gat	Gat	Gat	Gat	Gat	Gat
13.	Jadhav Pratiksha Amrut	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav
14.	Jathar Priya Sominath	Jathar	Jathar	Jathar	Jathar	Jathar	Jathar	Jathar	Jathar	Jathar	Jathar	Jathar
15.	Jejurkar Aditi Ashok	A.A. Jejurkar	A.A. Jejurkar	A.A. Jejurkar	A.A. Jejurkar	A.A. Jejurkar	A.A. Jejurkar	A.A. Jejurkar	A.A. Jejurkar	A.A. Jejurkar	A.A. Jejurkar	A.A. Jejurkar
16.	Kadus Mohini Kacharu	Kadus	Kadus	Kadus	Kadus	Kadus	Kadus	Kadus	Kadus	Kadus	Kadus	Kadus
17.	Kandekar Pritam Shivaji	Pritam	Pritam	Pritam	Pritam	Pritam	Pritam	Pritam	Pritam	Pritam	Pritam	Pritam
18.	Khade Shweta Dinesh	KA	A	A	A	A	A	A	A	A	A	A
19.	Khodade Pratiksha Macchindra	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha
20.	Magar Priyanka Bapu	Prity	Prity	Prity	Prity	Prity	Prity	Prity	Prity	Prity	Prity	Prity
21.	Pagire Prajakta Santosh	Pagire P.S	Pagire P.S	Pagire P.S	Pagire P.S	Pagire P.S	Pagire P.S	Pagire P.S	Pagire P.S	Pagire P.S	Pagire P.S	Pagire P.S
22.	Pathare Mitali Uttam	P	P	P	P	P	A	A	A	A	A	A
23.	Pawade Sneha Papat	Pawade	Pawade	Pawade	Pawade	Pawade	Pawade	Pawade	Pawade	Pawade	Pawade	Pawade
24.	Raskar Shubhangi Rajendra	Raskar	Raskar	Raskar	Raskar	Raskar	Raskar	Raskar	Raskar	Raskar	A	A
25.	Satpute Aditi Chandrakant	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi
26.	Satpute Divya Balu	Satpute	Satpute	Satpute	Satpute	Satpute	Satpute	Satpute	Satpute	Satpute	Satpute	Satpute
27.	Thokal Pranali Suresh	Thokal	Thokal	Thokal	Thokal	Thokal	Thokal	Thokal	Thokal	Thokal	Thokal	Thokal
28.	Tikone Monika Rangnath	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone

Attendance Sheet (2021-22)

Sr. No.	Name of Students	12/01/2022	13/01/2022	14/01/2022	15/01/2022	16/01/2022	17/01/2022	18/01/2022	19/01/2022	20/01/2022	21/01/2022
1	Amale Sandip Kachru	Amale S.K	Amale S.K	Amale S.K	Amale S.K	Amale S.K	Amale S.K	Amale S.K	Amale S.K	Amale S.K	Amale S.K
2	Chaugule Rutukesh Dattatray	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule
3	Darode Ganesh Govind	Darode	Darode	Darode	Darode	Darode	Darode	Darode	Darode	Darode	Darode
4	Date Digvijay Shivaji	Date	Date	Date	Date	Date	Date	Date	Date	Date	Date
5	Dhokale Pratik Bhausaheb	Dhokale	Dhokale	Dhokale	Dhokale	Dhokale	Dhokale	Dhokale	Dhokale	Dhokale	Dhokale
6	Dhormale Pratik Laxman	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale
7	Gadhawe Pradip Jagdish	Gadhawe	Gadhawe	Gadhawe	Gadhawe	Gadhawe	Gadhawe	Gadhawe	Gadhawe	Gadhawe	Gadhawe
8	Gaikwad Mayur Sitaram	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad
9	Tikone Sandesh Santosh	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone
10	Sabale Dharyay Rajendra	Sabale	Sabale	Sabale	Sabale	A	A	Sabale	Sabale	A	A

**Certificate Course in Vermiculture & Vermicomposting
Attendance Sheet (2021-22)**

Sr. No.	Name of Students	08/10/21	08/10/21	12/10/21	12/10/21	15/10/21	15/10/21	19/10/21	19/10/21	23/10/21	23/10/21
1.	Auti Akanksha Suresh	A	A	A	A	A	A	A	A	A	A
2.	Auti Jyoti Bhausaheb	Jyoti	A	Jyoti	Jyoti	Jyoti	A	Jyoti	Jyoti	Jyoti	A
3.	Barde Archana Subhash	A	Archana	Archana	A	A	A	Archana	Archana	Archana	A
4.	Barde Komal Sundar	Barde	Barde	Barde	A	A	A	Barde	Barde	Barde	A
5.	Bhapkar Harshada Narendra	Harshada	Harshada	Harshada	A	A	A	Harshada	Harshada	Harshada	A
6.	Bhogade Pratibha Bhagwan	Pratibha	Pratibha	Pratibha	A	A	A	Pratibha	Pratibha	Pratibha	A
7.	Bhosale Megha Shamrav	M.s.Bhosale	M.s.Bhosale	M.s.Bhosale	A	A	A	M.s.Bhosale	M.s.Bhosale	M.s.Bhosale	A
8.	Chatter Pragati Balasaheb	Pragati	Pragati	Pragati	A	A	A	Pragati	Pragati	Pragati	A
9.	Chaugule Arti Malhari	Arti	Arti	Arti	A	A	A	Arti	Arti	Arti	A
10.	Dhormale Pradnya Laxman	Pradnya	Pradnya	Pradnya	A	A	A	Pradnya	Pradnya	Pradnya	A
11.	Gat Apeksha Balasaheb	Apeksha	Apeksha	Apeksha	A	A	A	Apeksha	Apeksha	Apeksha	A
12.	Gat Nishigandha Dasharth	Nishigandha	Nishigandha	Nishigandha	A	A	A	Nishigandha	Nishigandha	Nishigandha	A
13.	Jadhav Pratiksha Amrut	Pratiksha	Pratiksha	Pratiksha	A	A	A	Pratiksha	Pratiksha	Pratiksha	A
14.	Jathar Priya Sominath	Priya	Priya	Priya	A	A	A	Priya	Priya	Priya	A
15.	Jejurkar Aditi Ashok	Aditi	Aditi	Aditi	A	A	A	Aditi	Aditi	Aditi	A
16.	Kadus Mohini Kacharu	Mohini	Mohini	Mohini	A	A	A	Mohini	Mohini	Mohini	A
17.	Kandekar Pritam Shivaji	Pritam	Pritam	Pritam	A	A	A	Pritam	Pritam	Pritam	A
18.	Khade Shweta Dinesh	Shweta	Shweta	Shweta	A	A	A	Shweta	Shweta	Shweta	A
19.	Khodade Pratiksha Macechindra	Pratiksha	Pratiksha	Pratiksha	A	A	A	Pratiksha	Pratiksha	Pratiksha	A
20.	Magar Priyanka Bapu	Priyanka	Priyanka	Priyanka	A	A	A	Priyanka	Priyanka	Priyanka	A
21.	Pagire Prajakta Santosh	Prajakta	Prajakta	Prajakta	A	A	A	Prajakta	Prajakta	Prajakta	A
22.	Pathare Mitali Uttam	Mitali	Mitali	Mitali	A	A	A	Mitali	Mitali	Mitali	A
23.	Pawade Sneha Popat	Sneha	Sneha	Sneha	A	A	A	Sneha	Sneha	Sneha	A
24.	Raskar Shubhangi Rajendra	Shubhangi	Shubhangi	Shubhangi	A	A	A	Shubhangi	Shubhangi	Shubhangi	A
25.	Satpute Aditi Chandrakant	Aditi	Aditi	Aditi	A	A	A	Aditi	Aditi	Aditi	A
26.	Satpute Divya Balu	Divya	Divya	Divya	A	A	A	Divya	Divya	Divya	A
27.	Thokal Pranali Suresh	Pranali	Pranali	Pranali	A	A	A	Pranali	Pranali	Pranali	A
28.	Tikone Monika Rangnath	Monika	Monika	Monika	A	A	A	Monika	Monika	Monika	A

Sr. No.	Name of Students	08/10/21	08/10/21	12/10/21	12/10/21	15/10/21	15/10/21	19/10/21	19/10/21	23/10/21	23/10/21
1	Amale Sandip Kachru	A	A	A	A	A	A	A	A	A	A
2	Chaugule Rutukesh Dattatray	Rutukesh	Rutukesh	Rutukesh	A	A	A	Rutukesh	Rutukesh	Rutukesh	A
3	Darode Ganesh Govind	Ganesh	Ganesh	Ganesh	A	A	A	Ganesh	Ganesh	Ganesh	A
4	Date Digvijay Shivaji	Digvijay	Digvijay	Digvijay	A	A	A	Digvijay	Digvijay	Digvijay	A
5	Dhokale Pratik Bhausaheb	Pratik	Pratik	Pratik	A	A	A	Pratik	Pratik	Pratik	A
6	Dhormale Pratik Laxman	Pratik	Pratik	Pratik	A	A	A	Pratik	Pratik	Pratik	A
7	Gadhawe Pradip Jagdish	Pradip	Pradip	Pradip	A	A	A	Pradip	Pradip	Pradip	A
8	Gaikwad Mayur Sitaram	Mayur	Mayur	Mayur	A	A	A	Mayur	Mayur	Mayur	A
9	Tikone Sandesh Santosh	Sandesh	Sandesh	Sandesh	A	A	A	Sandesh	Sandesh	Sandesh	A
10	Sabale Dhananjay Rajendra	Dhananjay	Dhananjay	Dhananjay	A	A	A	Dhananjay	Dhananjay	Dhananjay	A
11											
12											
13											
14											
15											

[Signature]
Coordinator

Head
Department of Zoology,
New Arts, Comm. & Sci. College
Parner-414 302, Dist. A'Nagar

PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasark Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
 Department of Zoology
 Certificate course of Vermiculture and Vermicomposting
 Examination April - 2022

Date: 27/04/2022

Marks: 20M

Q.1.MCQ**5 M**

1. is called farmer's friend.

A. Earthworm B. Tiger C. Cat D. Lion

2. Earthworm included in phylum

A. Insecta B. Annelida C. Arthropoda D. None of them

3. Vermicompost is an

A. Toxic material B. organic biofertilizer C. Inorganic biofertilizer D. Synthetic fertilizer

4. uses worms to break down organic matter into Compost

A. Apiculture B. Sericulture C. Vermiculture D. None of them

5. Vermicompost is used as a biofertilizer because it is rich in

A. Calcium B. Nitrogen C. Phosphorus D. All of the above

Q.2 True / False**5M**

1. Windrow method used in small scale vermiculture .

2. The red wiggler *Eisenia fetida* are surface dwellers.3. Vermicompost is brown in colour.

4. Vermicomposting increase aeration in soil.

5. Moisture must be maintained below 50%.

Q.3 Write short note on**10 M**

1. Benefits of vermiculture & vermicomposting.

2. Process of Vermiculture.

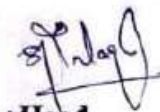
Department of Zoology
Certificate Course of Vermiculture & Vermicomposting (2021-22)
Evaluation Report

Sr.No.	Name of the Student	Marks	Remark
1	Auti Akanksha Suresh	16	A
2	Auti Jyoti Bhausaheb	17	A
3	Barde Archana Subhash	16	A
4	Barde Komal Sundar	18	O
5	Bhapkar Harshada Narendra	15	A
6	Bhogade Pratibha Bhagwan	16	A
7	Bhosale Megha Shamrav	17	A
8	Chatter Pragati Balasaheb	15	A
9	Chaugule Arti Malhari	19	O
10	Dhormale Pradnya Laxman	17	A
11	Gat Apeksha Balasaheb	16	A
12	Gat Nishigandha Dasharth	18	O
13	Jadhav Pratiksha Amrut	16	A
14	Jathar Priya Sominath	18	O
15	Jejurkar Aditi Ashok	16	A
16	Kadus Mohini Kacharu	18	O
17	Kandekar Pritam Shivaji	15	A
18	Khade Shweta Dinesh	16	A
19	Khodade Pratiksha Macchindra	17	A
20	Magar Priyanka Bapu	18	O
21	Pagire Prajakta Santosh	15	A
22	Pathare Mitali Uttam	18	O

23.	Jejurkar Aditi Ashok	16	A
24.	Kadus Mohini Kacharu	18	O
25.	Kandekar Pritam Shivaji	15	A
26.	Khade Shweta Dinesh	16	A
27.	Khodade Pratiksha Macchindra	17	O
28.	Magar Priyanka Bapu	18	O
29.	Pagire Prajakta Santosh	15	A
30.	Pathare Mitali Uttam	18	O
31.	Pawade Sneha Popat	19	O
32.	Raskar Shubhangi Rajendra	18	O
33.	Sabale Dhananjay Rajendra	15	A
34.	Satpute Aditi Chandrakant	16	A
35.	Satpute Divya Balu	15	A
36.	Thokal Pranali Suresh	16	O
37.	Tikone Monika Rangnath	16	A
38.	Tikone Sandesh Santosh	18	O



Course Co-ordinator



Head

Department of Zoology
New Arts, Comm. & Sci. College
Parner-414 302, Dist. A. Nagar

Ahmednagar Jitha Maratha Vidya Prasarak Samaj's.

New Arts, Commerce and Science College, Parner

Department of Zoology

Academic Year 2021-2022

Vermiculture and Vermicomposting Certificate Course Report

Certificate Course:	Vermiculture and Vermicomposting
Duration	01/01/2022 to 30/04/2022
Name of the Faculty	1. Dr. S. R. Wagh 2. Miss. R. V. Zaware 3. Mr. M. S. Aher 4. Miss. J. A. Thokal 5. Mr. Y. S. Gaddekar
Number of Participants enrolled	38
Venue	Department of Zoology

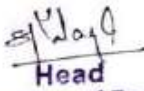
Brief Summary:

Department of Zoology has conducted a Certificate Course in Vermiculture & Vermicomposting which is a need based course for those having interest in agriculture and farming and basically students studying Life Sciences. During the academic year 2021-2022, Thirty Eight (38) students were admitted for the course and successfully completed it. The tenure of the course was from 01/01/2022 to 30/04/2022. By considering this aim the department decided to give training to interested students and after training vermicompost and earthworms were provided to students to start initially small scale vermiculture by using cow dung and kitchen waste. This course was successfully completed all enrolled students. Result of this course is excellent. The course is beneficial for students.

Outcomes of the Certificate Course:

1. Students acquired skills for handling of Earthworms.
2. Students understood the harmful effects of chemicals and pesticides.
3. Students learned about Small Scale and Large Scale Vermiculture.
4. Students understood the importance of Organic Farming.
5. Students started to practice vermiculture at their houses.


Coordinator


Head
Department of Zoology
New Arts, Comm. & Sci. College
Parner-414 302, Dist. A'Nagar


IQAC COORDINATOR
New Art's, Commerce & Science College
Parner, Dist. Ahmednagar


PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

Date: 30/04/2022


Place: Parner

MODEL CERTIFICATE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER
DEPARTMENT OF ZOOLOGY

CERTIFICATE COURSE IN VERMICULTURE AND VERMICOMPOSTING

This is to certify that **Mr. / Miss.** _____
of New Arts, Commerce and Science College, Parner, Tal. Parner, Dist. Ahmednagar
has successfully completed the “**Certificate Course in Vermiculture and
Vermicomposting**” during the academic year 2021-22.


Coordinator


Head


Principal
PRINCIPAL
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar

19. DEPARTMENT OF MATHEMATIC

MATHEMATICAL PROGRAMING LANGUAGE (LATEX)

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College,

Parner – 414 302

Department of Mathematics

1.	Name of Department:	Mathematics	
2.	Title of course:	Mathematical Programming Language	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	Since 2017-2018	
5.	Preamble of Syllabus: (Introduction)	1. To provide teacher with detail knowledge in deapth . 2. Explosure to the principal and concepts of open source software and use of “Mathematical Programming Language” software.	
6.	Faculty of the Course:	Science	
7.	Eligibility of Admission and Prerequisite:	12 th Pass-out, student is admitted to UG/PG course in college.	
8.	Duration of the Course:	Three months (30 Hours Duration)	
9.	Intake Capacity of the Students:	24	
10.	Total Hours of Teaching:	30 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Objective Test at the end of course.	
	ii. Pattern of Question Paper: As Per University Rules	As per university rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	D.D.Pathave	Associate Professor	MSc(Maths).NET
	S.R.Shinde	Assistant Professor	MSc(Maths)
13.	Other Facilities	Library.	
14.	Recommended Books:	Introduction to Scilab(Michael Baudinfrom the Scilab the consortium Python Programming for beginners Algebra and calculus using Maxima Software	
15.	Detailed Syllabus CD (Word and PDF File)		

Syllabus for LATEX(2021-2022)

Unit 1. Introduction to LaTeX: [08 Lecture]

- 1.1 Definition and application of LaTeX
- 1.2 Preparation and Compilation of LaTeX input file
- 1.3 LaTeX Syntax
- 1.4 Keyboard Characters in LaTeX

Unit 2. Formatting Words, Lines, and Paragraphs : [12 Lecture]

- 2.1 Text and Math Mode Fonts.
- 2.2 Emphasized and Colored Fonts
- 2.3 Sectional Units
- 2.4 Labeling and Referring Numbered Items
- 2.5 Texts Alignment and Quoted text
- 2.6 New Lines and Paragraphs
- 2.7 Creating and Filling Blank Space
- 2.8 Producing Dashes Within Texts

Unit 3. Listing and Tabbing Texts : [04 Lecture]

- 3.1 Listing Texts
- 3.2 Tabbing Texts Through the tabbing Environment

Unit 4. Table Preparation [12 Lecutre]

- 4.1 Table Through the tabular Environment
- 4.2 Table Through the tabularx Environment
- 4.3 Vertical Positioning of Tables
- 4.4 Sideways (Rotated) Texts in Tables
- 4.5 Adjusting Column Width in Tables
- 4.6 Additional Provisions for Customizing Columns of Tables
- 4.7 Merging Rows and Columns of Tables.

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS COMMERCE AND SCIENCE COLLEGE, PARNE
Certificate Course On Mathematical Programming Languages:

LATEX
DEPARMENT OF MATHEMATICS
Year: 2021-2022

List Of Student Enrolled

Sr No	Student Name	Signature
1	Chandan Prajakta Bapur	chandan
2	Dhawale Sapana Maruti	Sapana
3	Diwate Ashok Sampat	Diwate
4	Diwate Prachi Pravin	Prachi
5	Gaikwad Tushar Ulhas	Tushar
6	Ingale Shivani Vijay	Shivani
7	Karale Avinash Rambhau	Avinash
8	Kaware Swapnali Shuresh	Kaware
9	Kshirsagar Jayashri Ramesh	Jayashree
10	Mandilkar Pooja Dnyandeo	Pooja
11	Mhaske Ravindra Kishor	Mhaske
12	Damare Monali Bapusaheb	Monali
13	Popalghat Rushikesh Vilas	Rushikesh
14	Salunkhe Snehal Navin	Snehal
15	Satpute Ashwini Bhausaheb	Ashwini
16	Shelke Gowardhan Shatrughna	Gowardhan
17	Shinde Parmeshwar Shivaji	Parmeshwar
18	Chavan Shital Shivaji	Chavan
19	Navale Shivaji Namdev	Navale
20	Dongare Shweta Dattatraya	Shweta
21	Vetal Namrata Rajendra	Namrata
22	Walunj Jayashri Balasaheb	Jayashree
23	Darekar Vaishanvi Machindra	Vaishanvi
24	Gawali Kajal Ramesh	Gawali
25	Kaware Sonali Suresh	Sonali
26	Sonawane Anit Ashok	Anit
27	Thokal Kirti Sanjay	Thokal

HEAD

Department of Mathematics
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A.Nagar

Department of Mathematics
 Mathematical Programming Language :
 "LATEX"
 (Certificate Course)
 Year: 2021-2022

Time Table

Date	Time	Name of the Teachers
01/03/2022 to 04/03/2022	2.00pm To 3:30pm	Asst.Prof.Mandge N.T.
05/03/2022 to 09/03/2022	2.00pm To 3:30pm	Asst.Prof.Kaware D.S.
10/03/2022 to 14/03/2022	2.00pm To 3:30pm	Asst.Prof. Raskar S.S.
15/03/2022 to 18/03/2022	2.00pm To 3:30pm	Asst.Prof.Gadhawe V.C.
19/03/2022 to 23/03/2022	2.00pm To 3:30pm	Asst.Prof.Pawar K.A.
24/03/2022 to 28/03/2022	2.00pm To 3:30pm	Asst.Prof. Tamboli A.G.
29/03/2022	QUIZ	
30/03/2022	Certificate Distribution	


HO/D
 Department of Mathematics
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A.Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

Department of Mathematics

Academic Year 2021-2022

Activity Report

Title of Activity	Certificate course on Mathematical Programming Language : LATEX
Date/ Duration	1 st March.2022-30 th March. 2022
Name of the Guest/ Speaker with designation	Dr R.K. Aher ,Principal of New Art's Commerce and Science College Parner.
Number of Participants enrolled	27
Collaborating Agency	-
Venue	Computer Lab

Brief Summary of activity/ event:

The 30 days Certificate Course on 'LATEX' was organized by Department of Mathematics, New Arts, Commerce and Science College, Parner. The Certificate Course was held 1st March 2022 to 30th March 2022.

On first Four days, Asst.Prof.Mandge N.T.guided the participants on 'Introduction to LATEX'. On next Five days, Asst.Prof.Kaware D.S. guided the participants on 'Formatting Words'. On 10th to 14th days, Asst.Prof. Raskar S.S. guided the participants on 'Lines and Paragraphs'. On 15th to 18th day, session was conducted by Asst.Prof.Gadhve V.C.on 'Listing Texts'. On 19th to 23rd day, session was conducted by Asst.Prof.Pawar K.A. on 'Tabbing Texts'. On 24th to 28th day, session was conducted by Asst.Prof. Tamboli A.G.on 'Table Preparation'. On 29th dayth day quiz was conducted. And on 30th March, 2022 a Valedictory function was organized to felicitate students on successful completion of certificate course. Dr R.K. Aher ,Principal of New Art's Commerce and Science College Parner, was present as a Chief Guest. More than 27 students participated in this Certificate Course. Certificate Course was very fruitful for students, teachers, academicians, scholars and the people in the society.

For making this Certificate Course successful, great efforts were taken by all the members of organizing committee, teaching and non-teaching staff and students of the department.

Outcome of Activity/ event:

1. From this Course , students got knowledge about Latex Programming.
2. Students learned about LaTeX Commands for formatting words,Lines and paragraphs.


Coordinator


IQIACC Coordinator
New Art's,Commerce & Science College
Parner Ahmednagar


Principal
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

Date: 02/04/2022

MODEL CERTIFICATE

20. DEPARTMENT OF COMPUTER SCIENCE**MSOFFICE FUNDAMENTALS****STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES**

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302

1.	Name of Department:	Department of Computer Science
2.	Title of course: (Accurate Course Name)	Microsoft Office Fundamentals
3.	Course Level:	Certificate course
4.	Implementation Academic Year :	2018-19
5.	Preamble of Syllabus: (Introduction)	<p>Use of computer on regular basis in our life is very important. Technically in daily life computer is used to convert raw facts and data into meaningful information and knowledge. Computer science is explored and challenged by humans daily. The computer is like an electronic magical device for our life. use of the computer in our life and business is really effective. That's why more and more people are buying and using a computer. If the uses of the computer are for good purposes then it is a boon for humans. From the government to private sector everyone is using the computer. Users of the computer are constantly growing. To store, access, manipulate, calculate, analyse data and information we use hardware devices and software application. All daily life activities are based on such online services and products. Computer changed human life 2 decades ago and now it is a necessity to use a computer in daily life to live.</p> <p>Microsoft Office is a collection of office-related applications. Each application serves a unique purpose and offers a specific service to its users. Microsoft Office is a collection of office-related applications. Because there are so many applications to choose from, and because not every user needs all of them, Microsoft groups the applications together in collections called <i>suites</i>. There's a suite of applications for students, a suite for home and small business users, and a suite for large corporations. There's even a suite for schools. Each of these suites is priced based on what's included in it. Microsoft Word is used to create documents. Microsoft PowerPoint is used to create presentations. Microsoft Outlook is used to manage email and calendars. There are others as well.</p> <p>Department of Computer Science has designed new certificate course on "MS office and fundamentals of hardware" especially for students who</p>

		are unaware about computer and its working. This course will provide breakthrough knowledge of MS Word, MS Power point, MS access, MS Excel and basics of hardware.	
6.	Faculty of the Course:	Science	
7.	Eligibility of Admission and Prerequisite:	10+2	
8.	Duration of the Course:	One week	
9.	Intake Capacity of the Students:	30	
10.	Total Hours of Teaching:	30 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	1. Course NACSPCS-02 Theory paper = 50marks, 2. Course NACSPCS-02 Practical paper = 50 marks,	
	ii. Pattern of Question Paper: As Per University Rules	Objective/short answer type	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	Mr.S. P. Gaikwad	H.O.D.	M.Sc.
	Mr. N. B. Sobale	Asst. professor	M.Sc.
	Mr. V. R. Fand	Asst. professor	M.Sc.
	Mr. A. P. Wabale	Asst. professor	M.Sc.
13.	Other Facilities	Well-equipped laboratory, small & large scale vermiculture units	
14.	Recommended Books:		
	a. MS-Office 2010 Training Guide by Prof. Satish Jain, M. Geetha: b. Complete guide for Step-by-Step Learning Quick and Easy Reference for learning MS Office 2010 c. BPB's Office 2010 Course Complet Book For Learning Better And Faster By Prof. Satish Jain, Kratika, M. Geetha. d. Quick Reference Guide Microsoft Office 2000 By Rebecca J. Fiala		
15.	Detailed Syllabus		
	Theory Course NACSPCS-02		
	Syllabus:		
	1. Computer Hardware		
	<ul style="list-style-type: none"> • Introduction of computer • Generation of computer • Introduction of peripheral RAM, Hard Disk, CD / DVD / SMPS, Motherboard, Expansion Slot, VGA card, Monitor, Microprocessor, Printer, • Installation of OS Partition, formatting, Windows 10 installation, • Installation of device driver Sound, printer, webcam, • Installation of application software MS office, Adobe reader, media player, general application 		

- Backup and restore
- Troubleshooting

2. MS Word

- Get Started with Microsoft Word
- Document Formatting
- Copy and Paste
- Clip Art
- Multi – Page Document
- How to Create Booklet
- Microsoft Word Shapes
- Letterheads and Templates in Microsoft Word
- Mail Merge
- Microsoft Word Tables
- Document Collaboration
- Word Options

3. MS Power Point

- Power Point basics
- Create presentations
- Insert and modify text
- Work with graphics and Media
- Final Presentation
- Deliver a presentation

4. MS Excel

- Make a Start with Excel
- A more complex spread sheet
- Excel 2007 to 2016 Charts
- Formulas in Excel 2007 to 2016
- Functions in Excel 2007 to 2016
- Conditional Logic in Excel
- Conditional Logic in Excel
- Processing Data in Excel
- Advanced Excel 2007 to 2016

5. Internet and Mailing

- Introduction of internet
- Search engine
- Mail account Create Gmail, yahoo mail account
- Attach , sent , create, reply of mail
- YouTube channel Create account, Upload, subscribe, delete, YouTube video

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College, Parner**Department of Computer Science****Certificate Course: MS Office Fundamentals**

Student Enrolled List 2021-2022

Sr. No.	Name of Student	Sign
1	Auti Aishwarya Narsing	Auti
2	Awari Mahesh Anil	Awari
3	Badhe Tushar Uttam	Tushar
4	Bande Tejas Krushnaji	Tejas
5	Ithatpe Bhagyashree Sunil	Ithatpe
6	Bhor Mauli Jalindar	Mauli
7	Bhusare Madhuri Rohidas	Madhuri
8	Bobade Kishor Sudarshan	Kishor
9	Borge Payal Dattatray	payal
10	Chattar Dipak Appa	Chattar
11	Chattar Reshma Vilas	Chattar
12	Chaudhari Rutuja Arun	Chaudhari
13	Deshmukh Aamrapali Subhash	Deshmukh
14	Dhawale Sonali Maruti	Dhawale SM
15	Dudhade Sakshi Dadabhau	Dudhade
16	Ekvire Atharv Arun	Ekvire
17	Gadage Vaishnavi Satish	Vaishnavi
18	Gadekar Pragati Shyamrao	Pragati
19	Gajare Bbhushsan Pandurang	Gajare
20	Inamdar Rehan Shabir	Inamdar
21	Jadhav Swatika Santosh	Swatika
22	Jarhad Sanjivaneer Mohan	Sanjivaneer
23	Kamthe Tushar Dashrath	Kamthe
24	Kharmale Pankaj Dattatray	Kharmale
25	Khilari Krushna Ahilu	Khilari
26	Kolhe Aditi Ramdas	Aditi
27	Kolhe Rutuja Sunil	Kolhe RS
28	Lavhande Nikita Balu	Lavhande
29	Magar Kajal Gajanan	Magar
30	Nakhade Diksha Dattatray	Nakhade

Diksha
HEADDepartment of computer science
New Arts, Commerce & Science College
Parner- 414302 Dist. Ahmednagar

NEW ARTS COMMERCE AND SCIENCE COLLEGE, PARNER
Department of Computer Science
Academic Year -2021-22

Certificate Course
Microsoft Office Fundamentals Course Code: NACSPCS-02

Time Table

Sr. No.	Modules	Date	Time	Mentors
1.	Computer Hardware	01/02/2022	10 to 01 02 to 05	Prof. Gaikwad S.P.
2.	MS Word	02/02/2022	10 to 01 02 to 05	Prof. Sobale N.B
3.	MS PowerPoint	03/02/2022	10 to 01 02 to 05	Prof. Ambekar S. S.
4.	MS Excel	04/02/2022	10 to 01 02 to 05	Prof. Patade P.B.
5.	Internal and Mailing	05/02/2022	10 to 01 02 to 05	Prof. Naswale P.S.
6.	Practical	06/02/2022	10 to 01 02 to 05	Prof. Wabale A.P.

Dr. Gaikwad
 HEAD
 Department of computer science
 New Arts, Commerce & Science College
 Parner-414302 Dist. Ahmednagar

Dr. R.C.
 PRINCIPAL
 New Arts, Commerces & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

Academic Year (2021-22)
 Certificate Course on "Microsoft Office Fundamentals"
 Student Attendance

Sr. No.	Student Name	01/04/22	02/04/22	03/04/22	04/04/22	05/04/22	06/04/22
1.	Auti Aishwarya Narsing	Auti	Auti	Auti	Auti	Auti	Auti
2.	Awari Mahesh Anil	Ab	Awari	Awari	Awari	Awari	Awari
3.	Badhe Tushar Uttam	tushar	tushar	tushar	tushar	tushar	tushar
4.	Bande Tejas Krushnaji	B.T.K	Ab	B.T.K	B.T.K	B.T.K	B.T.K
5.	Bhagyashri Sunil Ithape	Ithape	Ithape	Ithape	Ithape	Ithape	Ithape
6.	Bhor Mauli Jalindar	mauli	mauli	mauli	mauli	mauli	mauli
7.	Bhusare Madhuri Rohidas	B.madhuri	B.madhuri	B.madhuri	B.madhuri	B.madhuri	B.madhuri
8.	Bobade Kishor Sudarshan	Ab	Ab	Ab	Ab	Ab	Ab
9.	Borge Payal Dattatray	payalb	payalb	payalb	payalb	payalb	payalb
10.	Chattar Dipak Appa	CPD	CPD	CPD	CPD	CPD	CPD
11.	Chattar Reshma Vilas	chattar	chattar	chattar	chattar	chattar	chattar
12.	Chaudhari Rutuja Arun	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari
13.	Deshmukh Aamrapali Subhash	Subhash	Subhash	Subhash	Subhash	Subhash	Subhash
14.	Dhawale Sonali Maruti	Dhawale S.M	Dhawale S.M	Dhawale S.M	Ab	Dhawale S.M	Dhawale S.M
15.	Dudhade Sakshi Dadabhau	Dudhade	Dudhade	Dudhade	Dudhade	Dudhade	Dudhade
16.	Ekavire Atharv Arun	Ekavire	Ekavire	Ekavire	Ekavire	Ekavire	Ekavire
17.	Gadage Vaishnavi Satish	vaishnavi	vaishnavi	vaishnavi	vaishnavi	vaishnavi	vaishnavi
18.	Gadekar Pragati Shaymrao	Gadekar	Gadekar	Gadekar	Gadekar	Ab	Gadekar
19.	Gajare Bhushan Pandurang	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare
20.	Inamdar Rehan Shabbir	Inamdar	Inamdar	Inamdar	Inamdar	Inamdar	Inamdar
21.	Jadhav Swatika Santosh	Swatika	Swatika	Swatika	Swatika	Swatika	Swatika
22.	Jarhad Sanjivane Mohan	Jarhad	Jarhad	Jarhad	Jarhad	Jarhad	Jarhad
23.	Kamthe Tushar Dashrath	Kamthe	Kamthe	Kamthe	Kamthe	Kamthe	Kamthe
24.	Kharmale Pankaj Dattatray	Pankaj	Pankaj	Pankaj	Pankaj	Pankaj	Ab
25.	Khikari Krushna Ahilu	Ab	Ab	Ab	Ab	Ab	Ab
26.	Kolhe Aditi Ramdas	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi
27.	Kolhe Rutuja Sunil	Kolhe R.S.	Kolhe R.S.	Kolhe R.S.	Kolhe R.S.	Kolhe R.S.	Aditi
28.	Lavhande Nikita Balu	Lavhande	Lavhande	Lavhande	Lavhande	Lavhande	Lavhande
29.	Magar Kajal Gajanan	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal
30.	Nakhade Diksha Dattatraya	Nakhade	Nakhade	Nakhade	Nakhade	Nakhade	Nakhade

Palkar
 HEAD

Department of computer science
 New Arts, Commerce & Science College
 Parner-414302 Dist. A. Mednagar.

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College, Parner

Department of Computer Science

Certificate Course: M.S. Office Fundamentals

Time: 01 Hours

Total Marks: 100

1. **Which is not in MS Word?**

(A) Italic (B) Font (C) Bold (D) Magic too

2. **What is the blank space outside the printing area on a page?**

(A) Margins (B) Clipart (C) Footer (D) Header

3. **Ctrl + I command is used for what purpose?**

(A) Save Document (B) Left Indent (C) Italic

(D) Close Document

4. **Which of the following tools can be used in MS Word?**

(A) Hyperlinks (B) Bullets (C) Highlight (D) All of the above

5. **What is the function of the spelling and grammar tool?**

(A) Corrects Spelling Errors As You Type

(B) Indicates Grammatical Errors

(C) Identifies Words With Capitalization Problems

(D) All Of Above

6. **Formatting is performed on**

(A) Table (B) Text (C) Menu (D) Both (a) and (b)

7. **Which function key is used to spell check?**

(A) F6 (B) F7 (C) F8 (D) F5

8. What is the maximum number of columns that can be inserted in MS Word?
- (A) 55 (B) 65 (C) 50 (D) 45
9. Numbers or letters that appear below the normal text are called?
- (A) Subscript (B) Toptext (C) Supertext (D) Superscript
10. Ctrl + N is used to
- (A) Close the Document (B) Create a New Document
(C) Open the Document (D) Save the Document
11. Which view in PowerPoint can be used to enter speaker comments?
- (A) Normal (B) Slide show (C) Slide sorter (D) Notes page view
- 12 Which option in PowerPoint allows to carry slides from one computer to another?
- (A) Save As (B) Save and Go (C) Pack and Go
(D) Web and Go
13. Which of the following can you use to add times to the slides in a presentation?
- (A) Slice Show menu (B) Rehearse timing button
(C) Slide transition button (D) All of the above
14. Format painter
- (A) To paint pretty pictures on your slides
(B) To copy formatting from one object or piece of text and then apply it elsewhere
(C) To change the background color of your slides
(D) To paint pretty pictures on background of slides

15. Which of the following statements is not true?
- (A) You can type text directly into a PowerPoint slide but typing in text box is more convenient
 - (B) From Insert menu choose Picture and then From File to insert your images into slides
 - (C) You can display a PowerPoint presentation in Normal, Slide Sorter or Slide Show view
 - (D) You can show or hide task pane from View >> Toolbars
16. A new presentation can be created from
- (A) Blank Presentation (B) From Existing Presentation
 - (C) From Design Template (D) All of above
17. The difference between Slide Design and Auto Content Wizard is
- (A) Both are same
 - (B) AutoContent Wizard is just the wizard version of Slide Design
 - (C) Slide Design does not provide sample content but Auto Content Wizard provides sample content too!
 - (D) Slide Design asks your choice in steps but Auto Content Wizard does not let you make choices
18. What is the best way to create another copy of a slide?
- (A) Click the slide then press Ctrl+A and paste in new slide
 - (B) From Insert Menu choose Duplicate Slide
 - (C) Redo everything on a new slide that you had done on previous slide
 - (D) None of above
19. List Box and Text box
- (A) Are same other than that in a list box the bullets are enabled
 - (B) Are different. List boxes are used to present lists and can't be created with text boxes

- (C) Both of above (D) None of above
20. What is the easiest way to place same graphic in same place in all slide
- (A) Place graphic in Notes Master (B) Place graphic in Slide Master
(C) Place graphic in Handout Master (D) Place graphic manually in all sli
21. _____ appear at the bottom of the Excel window.
- (A) Title bar (B) Formula bar (C) Work sheet tabs
(D) Name box
22. What are the basic rectangular building blocks of a spreadsheet?
- (A) Cells (B) Zoom slider (C) Help button (D) All of these
23. Which of the following is not a term pertaining to spreadsheets?
- (A) Cell (B) Character (C) Browser (D) Formula
- 24 Another name for a pre-programmed formula in Excel is
- (A) Cell (B) Graph (C) Function (D) Range
25. Excel is a program that is used to prepare a
- (A) Slide presentation (B) Spreadsheet
(C) Text document (D) Database

Department of Computer Science
Certificate Course: MS Office Fundamentals

Qualified Student List 2021-2022

Sr. No.	Name of Student	Marks Out of 100
1	Auti Aishwarya Narsing	63
2	Awari Mahesh Anil	61
3	Badhe Tushar Uttam	66
4	Bande Tejas Krushnaji	78
5	Ithatpe Bhagyashree Sunil	72
6	Bhor Mauli Jalindar	62
7	Bhusare Madhuri Rohidas	63
8	Bobade Kishor Sudarshan	73
9	Borge Payal Dattatray	76
10	Chattar Dipak Appa	63
11	Chattar Reshma Vilas	61
12	Chaudhari Rutuja Arun	66
13	Deshmukh Aamrapali Subhash	78
14	Dhawale Sonali Maruti	71
15	Dudhade Sakshi Dadabhau	73
16	Ekvire Atharv Arun	75
17	Gadage Vaishnavi Satish	67
18	Gadekar Pragati Shyamrao	83
19	Gajare Bbhushan Pandurang	75
20	Inamdar Rehan Shabir	85
21	Jadhav Swatika Santosh	76
22	Jarhad Sanjivaneer Mohan	63
23	Kamthe Tushar Dashrath	67
24	Kharmale Pankaj Dattatray	83
25	Khilari Krushna Ahilu	75
26	Kolhe Aditi Ramdas	85
27	Kolhe Rutuja Sunil	67
28	Lavhande Nikita Balu	63
29	Magar Kajal Gajanan	71
30	Nakhade Diksha Dattatray	70

Prasad
HEAD

Department of computer science
New Arts, Commerce & Science College
Parner-414302 Dist. A. Mednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Computer Science
Academic Year 2021-2022,

Certificate Course Summary Report

Title of Certificate Course	Microsoft office Fundamentals
Date/ Duration	01-02-2022 to 06-02-2022
Name of the Speaker with designation	1. Gaikwad S. P. (Asst. Professor) 2. Sobale N. B. (Asst. Professor) 3. Wabale A. P. (Asst. Professor) 4. Ambekar S. S. (Asst. Professor) 5. Patade P. B. (Asst. Professor) 6. Naswale P. S. (Asst. Professor)
Number of Participants enrolled	30
Venue	Computer Lab, New Arts Commerce & Science College, Parner.

Brief Summary of Certificate Course:

Computer Science Department has conducted Certificate Course on Microsoft office Fundamentals from 01/02/2022 to 06/02/2022 from 10:00 am to 5:00 pm. Total 30 students were successfully completed the course.

Asst. Prof. S. P. Gaikwad was appointed as chairman for the course. Asst. Prof. N. B. Sobale was Coordinator for the course. The course was conducted by the Computer Science department.

From these course students got the knowledge of Microsoft office containing MS Word, MS Excel, and Power-point, computer hardware, mailing and internet. This course helps students to create their PPT presentation, Project Documentation, Data analysis using spreadsheets/excel, student knows how to send E-mail through Gmail account.

Outcome of Certificate Course:

1. Students to create their own PPT presentation.
2. Students create their resume and project report documentation.
3. All students successfully completed the course for the given year.
4. They knows how to create E-mail account and understand how to send E-mail
5. Students know different hardware component and there functions.


HEAD
 Department of computer science
 New Arts, Commerce & Science College
 Parner- 414302 Dist. Ahmednagar


IQAC COORDINATOR
 New Art's, Commerce & Science College
 Parner, Dist. Ahmednagar


PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

MODEL CERTIFICATE

Ahmednagar Jilha Maratha Vidya prasarak Samaj's
New Arts, Commerce and Science College, Parner-414302.

Tal-Parner, Dist Ahmednagar-414302

Certificate course on

“M.S.Office”

This is to certify that Mr. /Mrs. **Auti Aishwarya Narsing**
of class **F.Y.B.Sc.Comp.Sci** of department of computer science has
 successfully completed certificate course between 10/12/2021 to 15/12/2021 organised
 by department of computer science, New Arts Commerce and Science College, Parner,
 Dist-Ahmednagar.

Prof.S.P.Gaikwad
 H.O.D

Dr.S.R.Wagh
 Co-ordinator

Dr.D.R.Thube
 Vice-Principal

Dr.R.K.Aher
 Principal

21.DEPARTMENT OF COMPUTER SCIENCE**ANDROID APP DEVELOPMENT****STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES**

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

**New Arts, Commerce and Science College,
Parner – 414 302**

1.	Name of Department:	Department of Computer Science	
2.	Title of course: (Accurate Course Name)	Android App Development course	
3.	Course Level:	Certificate course	
4.	Implementation Academic Year :	2019-20	
5.	Preamble of Syllabus: (Introduction)	Android software development is the process by which new applications are created for devices running the Android operating system Android is a complete set of software for mobile devices such as tablet computers, notebooks, smartphones, electronic book readers, set-top boxes etc.	
6.	Faculty of the Course:	Science	
7.	Eligibility of Admission and Prerequisite:	10+2	
8.	Duration of the Course:	3 weeks	
9.	Intake Capacity of the Students:	40	
10.	Total Hours of Teaching:	60 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	1. Course NACSPCS-03 Theory paper = 50marks, 2. Course NACSPCS-03 Practical paper = 50 marks,	
	ii. Pattern of Question Paper: As Per University Rules	Objective/short answer type	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	Mr.S.P.Gaikwad	H.O.D.	M.Sc.
	Prof. S.A. Shinde	Asst. professor	M.Sc.
	Mr. N.B.Sobale	Asst. professor	M.Sc.
	Mr.A.P.Wabale	Asst. professor	M.Sc.
	Mr. P.B.Sapte	Asst. professor	M.Sc.
13.	Other Facilities	Well-equipped laboratory, small & large scale vermiculture units	
14.	Recommended Books:		
	a. Android programming for beginners By John Horton		
	b. Hello android By Ed Burnette		
15.	Detailed Syllabus		
	Theory Course NACSPCS-03		
	Unit 1.Android Fundamentals		[Lectures 09]

Theory

- ✓ Introduction to Android - Overview and evolution of Android , Features of Android, Android architecture
- ✓ Components of an Android Application, Manifest file
- ✓ Android Activity
- ✓ Service Lifecycle

Practical:

- ✓ Installation of android studio
- ✓ Installation of android packages

Unit 2. Android UI Design**[Lectures 06]**

- ✓ Basic UI Designing (Form widgets ,Text Fields , Layouts ,[dip, dp, sip, sp] versus px)
- ✓ Intent(in detail)
- ✓ All components (e.g Button , Slider, Image view, Toast) Event Handling
- ✓ Adapters and Widgets
- ✓ Menu
- ✓ Basics of android studio

Practical:

All components (e.g Button , Slider, Image view, Toast) Event Handling

Unit 3. Android services and Notification**[Lectures 09]**

- ✓ Broadcast Receivers
- ✓ Services and notifications
- ✓ Toast
- ✓ Alarms

Practical:

Services and notifications, Toast

Unit 4. Advanced Android Programming**[Lectures 36]**

- ✓ Content Providers – SQLite Programming
- ✓ JSON Parsing
- ✓ Accessing Phone Service(Call, SMS, MMS)
- ✓ Location based services
- ✓ Publish android app on play store

Practical:Accessing Phone Service (Call, SMS, MMS), JSON Parsing, Phone Service
Location based services, Publish android app on play store

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Sr. No.	Name of Student	Sign
1	Bhagwat Akshada Balu	Bhagwat
2	Bhusare Madhuri Rohidas	Bhusare
3	Bobade Kishor Sudarshan	Bobade
4	Borge Payal Dattatray	Payal
5	Chattar Reshma Vilas	Chattar
6	Chaudhari Dhanashree Dattatray	Chaudhari
7	Chaudhari Rutuja Arun	Chaudhari
8	Dhawale Sonali Maruti	Dhawale.S.M
9	Dolas Priyanka Dattatray	Dolas
10	Dudhade Sakshi Dadabhau	Dudhade
11	Ekvire Atharv Arun	Ekvire
12	Gadage Vaishnavi Satish	Vaishnavi
13	Gadkar Pragati Shyamrao	Pragati
14	Gaikwad Gayatri Sanjay	Gayatri
15	Gajare Bhushan Pandurang	Gajare
16	Ghule Rahul Dhondibhau	Rahul
17	Jarhad Sanjivaneer Mohan	Sanjivaneer
18	Kale Pawan Dnyaneshwar	Pawan
19	Kale Tejasvi Kailas	Tejasvi
20	Kalokhe Pratiksha Balu	Kalokhe
21	Karkande Samruddhi Popat	Samruddhi
22	Kharmale Pankaj Dattatray	Pankaj
23	Khodade Rutuja Balu	Rutuja
24	Kolhe Aditi Ramdas	Aditi
25	Kolhe Rutuja Sunil	Rutuja
26	Londhe Sanika Balasaheb	Sanika
27	Magar Kajal Gajanan	Kajal
28	Shinde Sayali Shankar	Shinde
29	Shinde Trupti Bhausaheb	Shinde
30	Sobale Pratiksha Bhagaji	Sobale
31	Tambe Vaibhav Dnyaneshwar	Vaibhav
32	Thange Manoj Sunil	Manoj
33	Todkar Nikita Dnyandev	Nikita
34	Todkar Rutuja Santosh	Rutuja
35	Walunj Siddhi Pravin	Siddhi

36	Wavhal Sandipan Baba	<i>[Signature]</i>
37	Yenare Aditya Bhausahab	<i>[Signature]</i>
38	Zaware Kajal Bhagaji	<i>[Signature]</i>
39	Sayyad Ashiya Tajmohammad	<i>[Signature]</i>
40	Sayyad Jeba Ajjij	<i>[Signature]</i>

[Signature]
HEAD
Department of computer science
New Arts, Commerce & Science College
Parner- 414302 Dist. Ahmednagar

**Department of Computer Science
Academic Year -2021-202**

Certificate Course
Android app Development Course Code: NACSPCS-03

Time Table

Sr. No.	Modules	Date	Time	Mentors
1.	Android Fundamentals	01/02/2022	8:30 AM to 11:30 AM	Prof: Patil P.N Prof .Sobale N.B
2.	Installation of android studio	02/02/2022	8:30 AM to 11:30 AM	
3.	Practical	03/02/2022	8:30 AM to 11:30 AM	
4.	Android UI Design	04/02/2022	8:30 AM to 11:30 AM	
5.	Basics of android studio	05/02/2022	8:30 AM to 11:30 AM	
6.	Android services	06/02/2022	8:30 AM to 11:30 AM	
7.	Android notification	08/02/2022	8:30 AM to 11:30 AM	
8.	Practical	09/02/2022	8:30 AM to 11:30 AM	
9.	Content Providers – SQLite Programming	10/02/2022	8:30 AM to 11:30 AM	
10.	Practical	11/02/2022	8:30 AM to 11:30 AM	
11.	JSON Parsing	12/02/2022	8:30 AM to 11:30 AM	
12.	Practical	13/02/2022	8:30 AM to 11:30 AM	
13.	Accessing Phone Service(Call, SMS, MMS)	15/02/2022	8:30 AM to 11:30 AM	
14.	Practical	17/02/2022	8:30 AM to 11:30 AM	
15.	Phone Service	18/02/2022	8:30 AM to 11:30 AM	
16.	Practical	19/02/2022	8:30 AM to 11:30 AM	
17.	Location based services	20/02/2022	8:30 AM to 11:30 AM	
18.	Practical	22/02/2022	8:30 AM to 11:30 AM	
19.	Publish android app on play store	23/02/2022	8:30 AM to 11:30 AM	
20.	Revision	24/02/2022	8:30 AM to 11:30 AM	

Patil P.N
HEAD
 Department of computer science
 New Arts, Commerce & Science College
 Parner-414302 Dist. Ahmednagar

Patil P.N
PRINCIPAL
 New Arts, Commerces & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

Certificate Course
 Android App Development Course Code: NACSPCS-03
 Academic Year: 2021-22

Student Attendance

S.N.	Student Name	01/02/21	02/02/21	03/02/21	04/02/21	05/02/21	06/02/21	07/02/21	08/02/21	09/02/21	10/02/21	11/02/21
1.	Bhagwat Akshada Balu	Ab	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Ab	Bhagwat
2.	Bhusare Madhuri Rohidas	Bhusare	Bhusare	Ab	Bhusare	Bhusare	Bhusare	Bhusare	Bhusare	Bhusare	Bhusare	Bhusare
3.	Bobade Kishor Sudarshan	Bobade	Bobade	Bobade	Bobade	Bobade	Ab	Bobade	Bobade	Bobade	Bobade	Bobade
4.	Borge Payal Dattatray	payalb	Ab	payalb	payalb	payalb	payalb	payalb	payalb	payalb	payalb	payalb
5.	Chattar Reshma Vilas	chattar	chattar	chattar	Ab	chattar	chattar	chattar	chattar	chattar	chattar	chattar
6.	Chaudhari Dhanashri Dattatray	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh
7.	Chaudhari Rutuja Arun	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh
8.	Dhawale Sonali Maruti	Dhawale	Dhawale	Dhawale	Ab	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale
9.	Dolas Priyanka Dattatray	Dolas	Dolas	Dolas	Dolas	Dolas	Dolas	Dolas	Dolas	Dolas	Dolas	Dolas
10.	Dudhade Sakshi Dadabhau	Dudhade	Dudhade	Dudhade	Dudhade	Dudhade	Ab	Dudhade	Dudhade	Dudhade	Dudhade	Dudhade
11.	Ekavire Atharv Arun	Ekavire	Ekavire	Ekavire	Ekavire	Ekavire	Ekavire	Ekavire	Ekavire	Ekavire	Ekavire	Ekavire
12.	Gadage Vaishnavi Satish	Gadage	Gadage	Gadage	Gadage	Gadage	Gadage	Gadage	Gadage	Ab	Gadage	Gadage
13.	Gadekar Pragati Shaymrao	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Ab

14.	Gaikwad Gayatri Sanjay	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
15.	Gajare Bhushan Pandurang	Ab	Gajare	Gajare	Gajare	Gajare	Ab	Gajare	Gajare	Gajare	Gajare	Gajare
16.	Ghule Rahul Dhondibhau	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Ab
17.	Jarhad Sanjivaneer Mohan	Jarhad	Jarhad	Jarhad	Jarhad	Jarhad	Jarhad	Jarhad	Jarhad	Jarhad	Jarhad	Jarhad
18.	Kale Pawan Dyaneshwar	Kale	Kale	Kale	Kale	Kale	Kale	Kale	Kale	Kale	Kale	Kale
19.	Kale Tejasvi Kailas	Kale	Kale	Kale	Kale	Kale	Kale	Kale	Kale	Kale	Ab	Kale
20.	Kalokhe Pratiksha Balu	Kalokhe	Kalokhe	Kalokhe	Ab	Kalokhe	Kalokhe	Kalokhe	Kalokhe	Kalokhe	Kalokhe	Kalokhe
21.	Karkande Samruddhi Popat	SPK	SPK	SPK	SPK	SPK	SPK	SPK	SPK	SPK	SPK	SPK
22.	Kharmale Pankaj Dattatray	Pankaj	Pankaj	Pankaj	Pankaj	Pankaj	Pankaj	Pankaj	Pankaj	Pankaj	Pankaj	Pankaj
23.	Khodade Rutuja Balu	Rutuja	Ab	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Ab	Rutuja	Rutuja	Rutuja
24.	Kolhe Aditi Ramdas	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi
25.	Kolhe Rutuja Sunil	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe
26.	Londhe Sanika Balasaheb	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika
27.	Magar Kajal Gajanan	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal
28.	Shinde sayali Shankar	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
29.	Shinde Trupti Bhausaheb	Shinde	Shinde	Ab	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
30.	Sobale Pratiksha Bhagaji	Sobale	Sobale	Sobale	Sobale	Sobale	Sobale	Sobale	Sobale	Sobale	Sobale	Sobale
31.	Tambe Vaibhav Dnyaneshwar	Vaib	Vaib	Vaib	Vaib	Vaib	Vaib	Vaib	Vaib	Vaib	Vaib	Vaib
32.	Thange Manoj Sunil	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Ab	Manoj	Manoj	Manoj	Manoj
33.	Toðkar Nikita Dnyandeav	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita
34.	Toðkar Rutuja Santosh	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja
35.	Walunj Siddhi Pravin	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi

36.	Wavhal Sandipan Baba	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
37.	Yenare Aditya Bhausaheb	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
38.	Zaware Kajal Bhagaji	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
39.	Sayyad Ashiya Tajmohammad	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
40.	Sayyad Jeba Aji	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab

Prakash
HEAD

Department of computer science
New Arts, Commerce & Science College
Parner - 414302 Dist - A.P. Medhanar

Student Attendance

S.N.	Student Name	12/02/22	13/02/22	15/02/22	17/02/22	18/02/22	19/02/22	20/02/22	21/02/22	22/02/22	23/02/22
1.	Bhagwat Akshada Balu	Ab	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat
2.	Bhusare Madhuri Rohidas	Bhusare	Bhusare	Bhusare	Bhusare	Bhusare	Bhusare	Bhusare	Bhusare	Bhusare	Bhusare
3.	Bobade Kishor Sudarshan	Bobade	Bobade	Bobade	Bobade	Bobade	Bobade	Bobade	Bobade	Bobade	Bobade
4.	Borge Payal Dattatray	payalb	payalb	payalb	Ab	payalb	payalb	payalb	Ab	payalb	payalb
5.	Chattar Reshma Vilas	chottar	Ab	chottar	chottar	chottar	chottar	chottar	chottar	chottar	chottar
6.	Chaudhari Dhanashri Dattatray	Tebawh	Tebawh	Tebawh	Tebawh	Tebawh	Tebawh	Tebawh	Tebawh	Tebawh	Tebawh
7.	Chaudhari Rutuja Arun	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Ab	Chaudhari	Chaudhari	Chaudhari	Chaudhari
8.	Dhawale Sonali Maruti	Dhawale S.M	Dhawale S.M	Dhawale S.M	Dhawale S.M	Dhawale S.M	Dhawale S.M	Dhawale S.M	Dhawale S.M	Dhawale S.M	Dhawale S.M
9.	Dolas Priyanka Dattatray	Dolas	Dolas	Dolas	Dolas	Dolas	Dolas	Dolas	Dolas	Dolas	Dolas
10.	Dudhade Sakshi Dadabhau	Dudhade	Dudhade	Dudhade	Dudhade	Dudhade	Dudhade	Dudhade	Dudhade	Ab	Dudhade
11.	Ekavire Atharv Arun	Ekavire	Ekavire	Ekavire	Ekavire	Ekavire	Ekavire	Ekavire	Ekavire	Ekavire	Ekavire
12.	Gadage Vaishnavi Satish	Gadage	Gadage	Gadage	Gadage	Gadage	Gadage	Gadage	Gadage	Gadage	Gadage
13.	Gadekar Pragati Shaymrao	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar

14.	Gaikwad Gayatri Sanjay	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
15.	Gajare Bhusan Pandurang	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare
16.	Ghule Rahul Dhonebhu	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul
17.	Jarhad Sanjivane Mohan	Sanjivane	Sanjivane	Sanjivane	Sanjivane	Sanjivane	Sanjivane	Sanjivane	Sanjivane	Sanjivane	Ab
18.	Kale Pawan Dyaneshwar	Ab	Kale	Kale	Kale	Kale	Kale	Kale	Kale	Kale	Kale
19.	Kale Tejasvi Kailas	Kale	Kale	Kale	Kale	Kale	Ab	Kale	Kale	Kale	Kale
20.	Kalokhe Pratiksha Balu	Kalokhe	Kalokhe	Kalokhe	Kalokhe	Kalokhe	Kalokhe	Kalokhe	Kalokhe	Kalokhe	Kalokhe
21.	Karkande Samruddhi Popat	Samruddhi	Samruddhi	Samruddhi	Samruddhi	Samruddhi	Samruddhi	Ab	Samruddhi	Samruddhi	Samruddhi
22.	Kharmale Pankaj Dattatray	Pankaj	Ab	Pankaj	Pankaj	Pankaj	Pankaj	Pankaj	Pankaj	Pankaj	Pankaj
23.	Khodade Rutuja Balu	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja
24.	Kolhe Aditi Ramdas	Aditi	Aditi	Aditi	Ab	Aditi	Aditi	Aditi	Aditi	Aditi	Aditi
25.	Kolhe Rutuja Sunil	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe
26.	Londhe Sanika Balasaheb	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika
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32.	Thange Manoj Sunil	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj
33.	Todkar Nikita Dnyandev	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita
34.	Todkar Rutuja Santosh	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja
35.	Walunj Siddhi Pravin	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi

36.	Wavhal Sandipan Baba	Ab	Sandipan	Sandipan	Sandipan	Sandipan	Sandipan	Sandipan	Sandipan	Sandipan	Sandipan
37.	Yenare Aditya Bhausaheb	Aditya	Aditya	Ab	Aditya	Aditya	Aditya	Aditya	Aditya	Ab	Aditya
38.	Zaware Kajal Bhagaji	Kajal	Kajal	Kajal	Kajal	Ab	Kajal	Kajal	Kajal	Kajal	Kajal
39.	Sayyad Ashiya Tajmohammad	Ashiya	Ashiya	Ashiya	Ashiya	Ashiya	Ab	Ashiya	Ashiya	Ashiya	Ab
40.	Sayyad Jaba Aji	Jaba	Jaba	Jaba	Jaba	Jaba	Jaba	Jaba	Jaba	Jaba	Jaba

Gaikwad
HEAD

Department of computer science
New Arts, Commerce & Science College
Parner-414302 Dist. A. Mednagar

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College, Parner

Department of Computer Science

Certificate Course: Android App Development

Time: 01 Hours

Total Marks: 100

1. Which of these was the first-ever phone released that was able to run the Android OS?

- a. HTC Hero b. Motorola Droid
c. T-Mobile G1 d. Google gPhone

2. The Open Handset Alliance was not allowed in which of the years?

- a. 2008 b. 2007
c. 2006 d. 2005

3. Which of these does NOT refer to a nickname of the Android version?

- a. Muffin b. Honeycomb
c. Gingerbread d. Cupcake

4. Google purchased Android in which of these years?

- a. 2010 b. 2008
c. 2005 d. 2003

5. Which of these pieces of code that are used in the Android system is NOT open source?

- a. Wifi driver b. Keypad driver
c. Power management d. Audio driver

6. Which of these do NOT constitute to be a part of the native libraries in Android?

- a. OpenGL b. Webkit
c. SQLite d. Dalvik

7. Which of these operating systems is used in the form of the Android sack's base?
- a. XML
 - b. Java
 - c. Windows
 - d. Linux
8. The .apk extension stands for which of these?
- a. Application Program Kit
 - b. Android Package
 - c. Application Package
 - d. Android Proprietary Kit
9. Which of these is NOT an APK file's component?
- a. Dalvik executable
 - b. Native libraries
 - c. Resources
 - d. None of the above
10. Which of these files specifies our screen's layout?
- a. Manifest file
 - b. Layout file
 - c. R file
 - d. Strings XML
11. Which of these is an XML file that consists of all the text used in an application?
- a. string.java
 - b. string.xml
 - c. text.xml
 - d. stack.xml
12. Which of these does NOT refer to a state in a service's lifecycle?
- a. Paused
 - b. Destroyed
 - c. Running
 - d. Starting
13. Android is shipped with which of these built-in databases?
- a. Oracle
 - b. MySQL
 - c. Apache
 - d. SQLite
14. The Android system gets exposed with the Status data via:
- a. Altering permissions
 - b. Network receivers
 - c. A content provider
 - d. Intents
15. While making any network call, if the UI begins to crash or behave sluggishly, it is most likely because of:

- a. Network latency
- b. Too many activities on the Activity Manager
- c. Hardware malfunctions
- d. Virus on the available Server

16. Which of the following is Dialog classes in android?

- a. AlertDialog
- b. ProgressDialog
- c. DatePickerDialog
- d. All of the above

17. Android tries to _____ low-level components, such as the software stack, with interfaces so that vendorspecific code can be managed easily.

- a. confound
- b. abstract
- c. modularize
- d. compound

18. What is contained within the layout xml file?

- a. Orientations and layouts that specify what the display looks like
- b. The permissions required by the app
- c. The strings used in the app
- d. The code which is compiled to run the app

19. The _____ file specifies the layout of your screen?

- a. Layout
- b. Manifest
- c. Strings XML
- d. R

20. Which of the following are UI elements that you can use in a window in an Android application?

- a. TextBox
- b. TextView
- c. EditText
- d. Both B & C

21. Which of the following can you use to display a progress bar in an Android application?

- a. ProgressBar
- b. ProgressDialog
- c. ProgressView
- d. Both A & B

22. What is the parent class of all Activity widgets?

- a. ViewGroup
- b. Layout

26. What are the return values of onStartCommand() in android services?
- a. START_STICKY b. START_NOT_STICKY
 - c. START_REDELIVER_INTENT d. All of the above
27. How to pass the data from activity to services in android?
- a. We can store the data in a common database and access the data on services as well as in Activity
 - b. We can't pass data from activity to services.
 - c. Using putExtra() method in intent, we can pass the data using setResult()
 - d. None of the above
28. How to stop the services in android?
- a. finish() b. system.exit().
 - c. By manually d. stopSelf() and stopService()
29. What is the difference between services and thread in android?
- a. Services performs functionalities in the background. By default services run on main thread only
 - b. Thread and services are having same functionalities.

- c. Thread works on services d. None of the above
30. What are the functionalities of Binder services in android?
- a. Binder is responsible to manage the thread while using aidl in android
b. Binder is responsible for marshalling and un-marshalling of the data
c. a & b d. Binder is a kind of interface e. None of the above
31. How to move services to foreground in android?
- a. Services always work in Foreground only
b.No,We can't do this query
c. Using startService(Intent intent)
d.startFordgroud(int id, Notification notification)
32. On which thread services work in android?
- a. Worker Thread b. Own Thread
c. Main Thread d. None of the above.
33. What is the life cycle of services in android?
- a. onCreate()->onStartCommand()->onDestory()
b. onRecieve() c. final()
d. Service life cycle is same as activity life cycle.
34. What is splash screen in android?
- a. Initial activity of an application b. Initial service of an application
c. Initial method of an application d. Initial screen of an application
35. Which of the following is a dialog class in android?
- a. AlertDialog b. DatePicker Dialog
c. ProgressDialog d. All of the above
36. In which state the activity is, if it is not in focus, but still visible on th screen?
- a. Stopped state b. Destroyed state
c. Paused state d. Running state

37. Which of the following is the built-in database of Android?
- a.SQLite b.MySQL
c.Oracle d.None of the above
38. Which of the following android version is named Jelly Bean?
- a.3.1 b.2.1
c.1.1 d.4.1
39. Which of the following features are updated in Android 4.1(Jelly Bean)?
- a.User Interface b.Lock screen improvement
c.New clock application d.All of the above
40. Which of the following is the API level of Android version 5.0?
- a.21 b.20
c.11 d.41
41. Is it true that "There can be only one running activity at a given time"?
- a.True b.False
c. May be d. Can't say
42. Which of the following android library provides access to the database?
- a.android.content b.android.database
c.android.api d.None of the above
43. In Android studio, which of the following callback is called when an activity starts interacting with the user?
- a.onDestroy b.onCreate
c.onResume d.onstop
44. The sendStickybroadcast(intent) method in android is used to show that the intent is -
- a.Optional b.Prioritize
c.Sticky d.None of the above
45. Which of the following class in android displays information for a short period of time and disappears after some time?

- a.toast class b.log class
c.maketest class d.None of the above

46. Which of the following method in android is used to log debug messages?

- a.Log.r() b.Log.R()
c.Log.d() d.Log.D()

47. Which of the following method is used by services to clean up any services?

- a.onStop() method b.stopService() method
c.onDestroy() method d.stopSelf() method

48. ANR in android stands for -

- a.Application Not Reacting b.Application Not Responding
c.Application Not Rendering d.None of the above

49) All layout classes are the subclasses of -

- a.android.view.View b.android.view.ViewGroup
c.android.widget d.None of the above

50) Which of the following class in android executes the task asynchronously with your service?

- a.SyncTask b.AsyncTask
c.Both of the above d.None of the above

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
 Department of Computer Science
Certificate Course: Android App Development
 Qualified Student List 2021-2022

Sr. No.	Name of Student	Marks Out of 100
1	Bhagwat Akshada Balu	75
2	Bhusare Madhuri Rohidas	74
3	Bobade Kishor Sudarshan	60
4	Borge Payal Dattatray	71
5	Chattar Reshma Vilas	70
6	Chaudhari Dhanashree Dattatray	74
7	Chaudhari Rutuja Arun	63
8	Dhawale Sonali Maruti	70
9	Dolas Priyanka Dattatray	75
10	Dudhade Sakshi Dadabhau	85
11	Ekvire Atharv Arun	70
12	Gadage Vaishnavi Satish	75
13	Gadekar Pragati Shyamrao	78
14	Gaikwad Gayatri Sanjay	81
15	Gajare Bhushan Pandurang	76
16	Ghule Rahul Dhondibhau	74
17	Jarhad Sanjivane Mohan	67
18	Kale Pawan Dnyaneshwar	83
19	Kale Tejasvi Kailas	75
20	Kalokhe Pratiksha Balu	85
21	Karkande Samruddhi Popat	70
22	Kharmale Pankaj Dattatray	72
23	Khodade Rutuja Balu	71
24	Kolhe Aditi Ramdas	74
25	Kolhe Rutuja Sunil	69
26	Londhe Sanika Balasaheb	74
27	Magar Kajal Gajanan	66
28	Shinde Sayali Shankar	60
29	Shinde Trupti Bhausaheb	72
30	Sobale Pratiksha Bhagaji	70
31	Tambe Vaibhav Dnyaneshwar	73
32	Thange Manoj Sunil	72
33	Todkar Nikita Dnyandev	75
34	Todkar Rutuja Santosh	74

35	Walunj Siddhi Pravin	60
36	Wavhal Sandipan Baba	72
37	Yenare Aditya Bhausaheb	71
38	Zaware Kajal Bhagaji	61
39	Sayyad Ashiya Tajmohammad	72
40	Sayyad Jeba Ajij	73

Signature
 HEAD
 Department of computer science
 New Arts, Commerce & Science College
 Parner- 414302 Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner
Department of Computer Science
Academic Year 2021-2022,

Certificate Course Summary Report

Title of Certificate Course	Android App Development
Date/ Duration	01-02-2022 to 24-02-2022
Name of the Speaker with designation	1. Patil P. N. (Asst. Professor) 2. Sobale N. B. (Asst. Professor)
Number of Participants enrolled	40
Venue	Computer Lab, New Arts Commerce & Science College, Parner.

Brief Summary of Certificate Course:

Computer Science Department has conducted Certificate Course on Android App Development from 01/02/2021 to 24/02/2021 from 08:30 am to 11:30 pm. Total 40 students were successfully completed the course.

Asst. Prof. S. P. Gaikwad was appointed as chairman for the course. Asst. Prof. N. B. Sobale was Coordinator for the course. The course was conducted by Mr. Patil. P.N. (Asst. Prof. B. Voc. S. D.).

The 20 days course made the students to be familiar with the major concepts in android app development which is important for their career. The Certificate course plays vital role to improve the knowledge of students. The certificate course made them comfortable with the android app development. The course has been designed to provide knowledge on Application Development for Mobiles running Android. Through this course an ecstatic learning environment in the class where active participation was saw from every end.

Outcome of Certificate Course:






1. Students will be able to create applications and activities for the Android mobile phone platform using the SDK.
2. They will be able to create user interface and location based services in Android.
3. All students successfully completed the course for the given year.


HEAD
 Department of computer science
 New Arts, Commerce & Science College
 Parner- 414302 Dist. Ahmednagar





IQAC COORDINATOR
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar


PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

MODEL CERTIFICATE

	<p>Ahmednagar Jilha Maratha Vidya Prasarak Samaj's "New Arts Commerce and Science College, Parner" Tal:Parner Dist:Ahmednagar Maharashtra-414302 NAAC Re-accredited 'A' Grade, DST-FIST & RUSA Sponsored College</p>	
<u>CERTIFICATE</u>		
Bhagwat Akshada Balu		
This is Certify that Prof./ Dr./ Mr./Mrs./.....		
has participated & Successfully Completed Certificate Course of "Android App Development" held on 01/01/2022 to 24/02/2022 In Association with IQAC and Department of Computer Science, New Arts, Commerce and Science College, Parner.		
		
Mr. S. P. Gaikwad Head, Computer Science	Dr. D. R. Thube IQAC Coordinator & Vice Principal	Dr. R. K. Aher Principal

Academic Year 2020-21

 <p>NAAC 'A' Grade Best College Award of SPPU - Pune</p>	Ahmednagar Jilha Maratha Vidya Prasarak Samaj's New Arts, Commerce & Science College				
	• Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35				
Affiliation ID. No. PU/AN/ASC/019/1977 College Code No. 121 Email- naspcparcollege2013@gmail.com naspcpar@rediffmail.com Website : www.newartsparner.com		Principal Dr. Rangnath Aher M.Sc., Ph.D., F.H.A.S., F.I.S.S.T., D.Lit. Mob. 9422754080			
Ref. No. NAC&S	Date : / /20				
List of Add on /Certificate/ Value added programs offered 2020-21					
Sr. No.	Department	Name of Certificate course	Course code	No. of times offered in AY	Duration of Course
1.	English	Communication Skills in English	NACSPEC-01	1	30 Hours
2.	English	German Language	NACSPEC-02	1	30 Hours
3.	English	English for professionals	NACSPEC-03	1	30 Hours
4.	English	Business Communication	NACSPEC-04	1	30Hours
5.	Marathi	Interview Technique	NACSPMC-01	1	30 Hours
6.	Hindi	Anuvad Vidnyan	NACSPHC-01	1	30 Hours
7.	History	Modi Lipi	NACSPHC-01	1	30 Hours
8.	Geography	Land Surveying	NACSPGC-01	1	40 Hours
9.	Economics	Banking literacy	NACSPEC-01	1	45 Hours
10.	Political Science	Constitutional Values Awareness	NACSPPC-01	1	30Hours
11.	Commerce	Computerized Accounting (Basic)	NACSPCC-01	1	30 Hours
12.	Physics	Computer Repairing technology	NACSPPC-01	1	36 Hours
13.	Chemistry	Safety awareness in Chemical Laboratory and Industry	NACSPCC-01	1	60 Hours
14.	Chemistry	Training of Handling of Sophisticated Instruments	NACSPCC-02	1	60 Hours
15.	Botany	Nursery Management and Horticultural Practices	NACSPBC-01	1	65 Hours
16.	Zoology	Vermiculture and Vermicomposting	NACSPZC-01	1	30 Hours
17.	Mathematic	Mathematical Programming Language: (Computer Programing)	NACSPMC-01	1	30 Hours
18.	Computer Science	Microsoft Office Fundamentals	NACSPCS-01	1	30 Hours
19.	Computer Science	Android App Development	NACSPCS-02	1	30 Hours
			 PRINCIPAL New Arts, Commerce & Science College Parner, Dist. Ahmednagar		

1. DEPARTMENT OF ENGLISH:

COMMUNICATION SKILLS IN ENGLISH

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of English

1.	Name of Department:	English	
2.	Title of course: (Accurate Course Name)	Communication Skills in English	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	Since 2017-2018	
5.	Preamble of Syllabus: (Introduction)	English is a lingua franca of the world. Rural students despite having sufficient subject knowledge lag their urban counterparts in their career opportunities due to lack of communication skills in English. Keeping this its mind, this course was designed to muse that the graduates possess sufficient knowledge and skills in English for their cancer advancement in public and private sectors its general and self-employment. The syllabus is prepared by the college on its own keeping in view she subject specific academic needs and market requirements.	
6.	Faculty of the Course:	Arts	
7.	Eligibility of Admission and Prerequisite:	12 th Pass-out, Any faculty student who is admitted to UG course in college.	
8.	Duration of the Course:	Three months (40 Hours Duration)	
9.	Intake Capacity of the Students:	30 Hrs	
10.	Total Hours of Teaching:	30 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Objective Test at the end of course.	
	ii. Pattern of Question Paper: As Per University Rules	As per university rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	A. C. Kale	Associate Professor	M.A., SET
	A.B. Chindhe	Assistant Professor	M.A., B.Ed. SET
	P. P. Bharate	Assistant Professor	M.A., Ph.D. B,Ed
13.	Other Facilities	Library, Language Lab	
14.	Recommended Books:		
	1. Communicative Competence- Dale Hymes		
	2. Communication Skills-Grant Taylor		
	3. Technical writing and Professional Communication for non-native speakers of English-Thomas N. Huckin and Leslie A. Olsen, McGraw –Hill		

4. University Grammar-G.N. Leech 5. Communication in Organization-Dallmar Fisher 6. Communication Skills- Meenakshi Raman 7. Business Correspondence & Report Writing - R.C.Sharma & Krishna Mohan 8. Effective Technical communication -Ashraf Rizvi 9. Mastering Communication series- Nicky Stanton, Palgrave Master Series 10. Spoken English for India-Bansal and Harrison 11. Words in Action- Martin Steinman 12. English Language in Advertising-Pandya Indubala 13. Radio News Writing and Editing-Carl Warren 14. Television and Radio News-Siler, Bob, White, Ted 15. Grammar and Composition-David Green			
15. Detailed Syllabus CD (Word and PDF File)			
	Sr.No.	Module	Hours
	1.	Introduction <ul style="list-style-type: none"> • Varieties of English • Parts of speech • English Grammar 	6 Hours
	2.	Spoken English <ul style="list-style-type: none"> • Greeting • Describing a situation /theme /surroundings /appearance/people/place • Making presentations • Debates • Speeches • Addressing the public • Extempore speech • Telephonic conversation 	8 Hours
	3.	Writing Skills, <ul style="list-style-type: none"> • Writing formal letters • Writing E-mails • Writing application for job • Resume/CV writing • Interpretation of maps,charts,graphs • Different Parts of official correspondence • Writing narrations of an event or happening 	8 Hours
	4.	Presentation <ul style="list-style-type: none"> • Structures in English • Common errors in English usage • Preparing of Group Discussions • Mock interviews • Hands on Training 	8 Hours

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Certificate course in Communication Skills in English

TIME TABLE
2020-21

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
11.30-01.30	Theory(AVM)	Theory(ABC)	Theory(PPB)	Theory(VGS)	Theory(AVM)	Theory(VGS)
02.30-04.30	Practical(AVM)	Practical(ABC)	Practical(PPB)	Practical(VGS)	Theory(ABC)	Theory(PPB)

AVM-Prof A.V.More

ABC-Prof A.B.Chindhe

PPB-Prof P.P.Bharate

VGS-Prof V.G.Salve


HEAD
 Department of English
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar


PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

Department of English
 Certificate Course in Communication Skills in English
 Students Attendance
 Academic Year 2020-21

Sr. No	Students Name	1-11/20	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	31/10/21
1	Aakansha Vilas Waghmare	Klega	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>
2	Aatar Sahista Akbar	Aatar	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>
3	Auri Vidya Haritshau	Audi	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>
4	Bhagwat Archana Dinker	Bhagwat	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>
5	Daki Shubhangi Prakash	Dakhi	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>
6	Divate Pravin Bhagvan	Pravin	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>

7	Durge Ashwini Shashikant	Durge	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>
8	Gandhare Priyanka Sanjay	G.P.S.	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>
9	Jadhav Dipak Pramod	Jadhav	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>
10	Kakade Akshay Ashok	Kakade	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>
11	Kaware Adesh Laxman	Kaware	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>
12	Khose Dnyaneshwari Krishna	Khose	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>
13	Londhe Madhuri Ganpat	Madhuri	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>
14	Magar Tripti Bhaskar	Tripti	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>
15	More Pratik Gangadhar	M.P.	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>

16	More Pinam Suresh	more P.S more P.S more P.S more P.S more P.S more P.S
17	Mrunali Rajendra Ramphale	Mrunali Mrunali Mrunali Mrunali Mrunali Mrunali
18	Murjal Geetanjali Vishwanath	Murjal Munjal Munjal Munjal Munjal Munjal
19	Narwade Harshada Sanjay	N.H.S N.H.S N.H.S N.H.S N.H.S N.H.S
20	Navale Abhijit Rajaram	Navale A. Navale A. Navale A. Navale A. Navale A. Navale A.
21	Padekar Raju Bhausaheb	Raju Raju Raju Raju Raju Raju
22	Panmand Prajakta Bhausaheb	Prajakta Prajakta Prajakta Prajakta Prajakta Prajakta
23	Pawar Komal Anil	Pawar K. Pawar K. Pawar K. Pawar K. Pawar K. Pawar K.
24	Pujari Kunal Dattu	Kunal Kunal Kunal Kunal Kunal Kunal

25	Randhava Mahendra Sanjay	Mahendra Mahendra Mahendra Mahendra Mahendra Mahendra
26	Rastkar Vaishnavi Bajrao	Rastkar Rastkar Rastkar Rastkar Rastkar Rastkar
27	Sable Akshada Sunil	Sable A. Sable A. Sable A. Sable A. Sable A. Sable A.
28	Shelar Vaishnavi Navnath	Shelar V. Shelar V. Shelar V. Shelar V. Shelar V. Shelar V.
29	Sobale Priyanka Suresh	Priyanka Priyanka Priyanka Priyanka Priyanka Priyanka
30	Sonawale Priyanka Balasaheb	Priyanka Priyanka Priyanka Priyanka Priyanka Priyanka
31	Sonawale Vaishnavi P.	Vaishnavi Vaishnavi Vaishnavi Vaishnavi Vaishnavi Vaishnavi
32	Thube Richma Rambhau	Thube Thube Thube Thube Thube Thube

(Signature)

HEAD
Department of English
MBA/VTS Commerce & Science College
Parner Dist. Amravati

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
Dist -Ahmednagar, Maharashtra
Department of English
Academic Year 20-21
Certificate Course in Communication Skills in English
Oral Exam

Time: 4 hours

Mark: 50

.....
All questions are compulsory.
Each question has 10 Marks.

1. Introduce yourself.
2. Tell your daily activities/ routine.
3. How would you do anchoring for the Annul Function in your college?
4. Make a presentation on any topic.
5. Group Discussion.
 - A. Current Political Situation.
 - B. Today's Education System.
 - C. Effect of New technology mobile, computer, television etc. on children.

Department of English
Academic Year 20-21
Certificate Course in Communication Skills in English

Time: 2 hours

Mark: 50

.....
All questions are compulsory.
Each question has 10 Marks.

- Q.1. Write a letter to bank manager about change in address.
- Q.2. You are Dr. Anil Patil of Ahmednagar. The modem you brought two weeks ago from Asia Electronics in Pune is giving you problems. Write an email to be sent to the manager of the company, making a complaint about the defective modem and asking for it to be replaced at the earliest.
- Q.3. Write a suitable resume for the post of Assistant teacher in secondary school.
- Q.4. Define parts of speech and its type in brief?
- Q.5. Write an application for the post of bank manager in HDFC bank in Ahmednagar branch.

Department of English
Academic Year 20-21
Certificate Course in Communication Skills in English
Mark List

Sr.No	Students Name	Written	Oral	Total
1.	Aakansha Vilas Waghmare	35	37	72
2.	Aatar Sahista Akbar	32	40	72
3.	Auti Vidya Haribhau	35	45	80
4.	Bhagwat Archana Dinkar	35	45	80
5.	Dalvi Shubhangi Prakash	35	37	72
6.	Divate Pravin Bhagvan	32	40	72
7.	Durge Ashwini Shashikant	35	45	80
8.	Gandhare Priyanka Sanjay	35	42	77
9.	Jadhav Dipak Pramod	33	37	70
10.	Kakade Akshay Ashok	32	41	73
11.	Kaware Adesh Laxman	34	41	75
12.	Khose Dnyaneshwari Krishna	33	37	70
13.	Londhe Madhuri Ganpat	33	37	70
14.	Magar Tripti Bhaskar	32	41	73
15.	More Pratik Gangadhar	35	37	72
16.	More Punam Suresh	33	37	70
17.	Mrunali Rajendra Ramphale	32	41	73
18.	Munjaj Geetanjali Vishwanath	32	41	73
19.	Narwade Harshada Sanjay	35	37	72
20.	Navale Abhijit Rajaram	32	40	72
21.	Padekar Raju Bhausaheb	35	45	80
22.	Panmand Prajakta Bhausaheb	35	45	80
23.	Pawar Komal Anil	35	37	72
24.	Pujari Kunal Daitu	32	40	72
25.	Randhave Mahendra Sanjay	35	45	80
26.	Raskar Vaishnavi Bajirao	35	42	77
27.	Sable Akshada Sunil	40	42	82
28.	Shelar Vaishnavi Navnath	35	35	70
29.	Sobale Priyanka Suresh	33	42	75
30.	Sonawale Priyanka Balasaheb	34	41	75
31.	Sonawale Vaishnavi Pandurang	33	37	70
32.	Thube Reshma Rambhau	32	41	73

Amoy
HEAD
 Department of English
 New Arts, Commerce & Science College
 Parner Dist. Ahmadnagar

Department of English
Academic Year 2020-21
Report

Name of Certificate Course	Communication Skills in English
Date/ Duration	10/09/2020 to 14/10/2020 30 hours
Name of the faculty	A.V. More A. B. Chindhe P.P. Bharate V.G. Salve
Number of Participants enrolled	32
Venue	Department of English

Brief Summary of activity/ event:

Department of English runs certificate course in Communication Skills in English. The objective of the course is to develop communication skills in English. It also aims to enhance the learner's communication skills by giving adequate exposure in LSRW. Prin. Dr. R. K. Aher inaugurated this course.

The course content is made available to students. The students learn spoken and written skills in stipulated time. Students learned to speak in the context. The students are acquainted with stock expressions and responses in greetings, requesting, complaining, complimenting, etc. Students are acquainted with grammar and basic sentence structure. Students also improved writing skills. They learn to write notice, letters, resume, etc. with Students also enriched presentation skills by oral presentation, group discussion, mock interview, telephone conversation etc. Overall, they developed communicative competence.

Outcome of activity/ event:

1. Developed vocabulary and improve accuracy in grammar.
2. Speak with appropriate intonation pattern.
3. Developed four basic skills- LSRW.
4. Speak with more confidence and listen carefully.


Coordinator
(A. B. Chindhe)


IQAC COORDINATOR
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar


PRINCIPAL
New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

MODEL CERTIFICATE

2. DEPARTMENT OF ENGLISH

GERMAN LANGUAGE



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of English

1.	Name of Department:	English
2.	Title of course: (Accurate Course Name)	German Language
3.	Course Level:	Certificate
4.	Implementation Academic Year :	Since 2019-20
5.	Preamble of Syllabus: (Introduction)	German is one of the major Foreign Languages in India. As per demand from the student, we are introducing Certificate course in Language from academic year 2020-21. In the era of globalization, there are too many career opportunities to the students having fair knowledge of foreign language: As a translator, Interpreter, BPO, Tourism Industry, Teaching, Communication and coordination and literary translation. Many industries require translators to help to understand their communication. Interpreter can held meeting through video conferencing from India and their counterparts in other countries. BPO also requires multilingual candidates. The syllabi are designed as per norms to make it more meaningful from the academic and didactic perspective. We are using the Choice Based Credit system for this course.
6.	Faculty of the Course:	Arts
7.	Eligibility of Admission and Prerequisite:	12 th Pass-out, Any faculty student who is admitted to UG course in college.
8.	Duration of the Course:	Three months (30Hours Duration)
9.	Intake Capacity of the Students:	30 Hrs
10.	Total Hours of Teaching:	30 Hours
11.	Pattern of Examination, if any	
	i. Internal Exam, Term End Exam,	Objective Test at the end of course.

	Practical, Oral, Project	
	ii. Pattern of Question Paper: As Per University Rules	As per university rules
12.	Teaching Faculty:	
	Name of Faculty	Designation
	Ankita Gaikwad	German Language Trainer
		Qualification
		Degree Course in German
13.	Other Facilities	Library, Language Lab, Station-e Language Lab
14.	Recommended Books:	
	1. Netzwerk A1 -Testheft Margret Rodi 2. Langenscheidt German in 30 Days-Von Angelika G. Beck 3. Practise German-Dominik Wexenberger 4. Oxford Easy German Grammar-William Rowlinson 5. Mastering German Vocabulary -Veronika Schnorr 6. German: How to Speak and Write It-Joseph Rosenberg	
15.	Detailed Syllabus CD (Word and PDF File)	
	Sr.No.	Module
	1.	Basics of German language- I <ul style="list-style-type: none"> Basics of German language Sounds in German Language Basic Vocabulary
	2.	Basics of German language-II <ul style="list-style-type: none"> Four Basic skills (LSRW) in German Language Basic Grammar of German language Introduction to German Speaking Countries
	3.	Basics of German language- III <ul style="list-style-type: none"> Spoken Skills Communication Skills Language Drills
		Hours
		10 Hours
		10 Hours
		10 Hours

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Department of English
Certificate Course in German Language
Student Enrolment List
2020-2021

Sr. No	Student Name	Sign
1.	Kale Sunny Ramdas	<u>Sunny</u>
2.	Sathe Yogita Ganesh	Yogita
3.	Kardile Tushar Ramdas	Tushar
4.	Kolhe Pratip Ankush	(Pratip.k.)
5.	Repale Machindra Balasaheb	Machindra
6.	Chattar Akash Balu	Chattar
7.	Deshmukh Ajinkya Ashok	Ajinkya.D.
8.	Suryvanshi Adesh Subhash	Adesh.S.
9.	Deshmane Malika Balasaheb	Malika.Deshmane
10.	Dalavi Dipti Dattatray	Dipti.D.
11.	Gavali Prakash Haribhau	Prakash.
12.	Walunj Supriya Sunil	Supriya.W.
13.	Bhalekar Payal Arun	Bhalekar.P.
14.	Pawar Nirmala Jalinder	Nirmala.P.
15.	Shinde Akanksha Dattatray	Akanksha.D.
16.	Kshirsagar Swapnali Shantaram	Swapnali
17.	Salve Sampada Suresh	Sampada.S.

P.P.Bh
(P.P. Bharate)

Amoj

HEAD
Department of English
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar

Department of English
Certificate Course in German Language

Academic Year 2020-21

Lecture Plan:

Days	Mon	Tues	Wed	Thur	Fri	Sat
Tutor	A.Gaikwad	A.Gaikwad	A.Gaikwad	A.Gaikwad	A.Gaikwad	A.Gaikwad
Hour	1 hour	1 hour	1 hour	1 hour	1 hour	1 hour
Time	11am -12 pm	11am -12 pm	11am -12 pm	11am -12 pm	11am -12 pm	11am -12 pm


HEAD
Department of English
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar


PRINCIPAL
New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

Abundhagar Jyoti Marathi Vajra Prasarak Samay
New Arts, Commerce and Science College, Parner
Department of English
Certificate Course in German Language
Attendance 2020-2021

Sr. No	Student Name	Date
1.	Kale Sunny Ramdas	14/12/20
		15/12/20
		16/12/20
		17/12/20
		18/12/20
		19/12/20
		20/12/20
		21/12/20
		22/12/20
		23/12/20
2.	Sathe Yogita Ganesh	Yogita
		Yogita
		Yogita
		Yogita
		Yogita
		Yogita
		Yogita
		Yogita
		Yogita
		Yogita
3.	Kardile Tushar Ramdas	
4.	Kolhe Prutip Ankush	Prutip
		Prutip
		Prutip
		Prutip
		Prutip
		Prutip
		Prutip
		Prutip
		Prutip
		Prutip
5.	Repale Machindra Balasaheb	Machindra
		Machindra
		Machindra
		Machindra
		Machindra
		Machindra
		Machindra
		Machindra
		Machindra
		Machindra
6.	Chattar Akash Balu	Chattar
		Chattar
		Chattar
		Chattar
		Chattar
		Chattar
		Chattar
		Chattar
		Chattar
		Chattar

7.	Deshmukh Ajinkya Ashok	Ajinkya
8.	Suryvanshi Adesh Subhash	Adesh
		Adesh
		Adesh
		Adesh
		Adesh
		Adesh
		Adesh
		Adesh
		Adesh
		Adesh
9.	Deshmane Malika Balasaheb	Malika
		Malika
		Malika
		Malika
		Malika
		Malika
		Malika
		Malika
		Malika
		Malika
10.	Dalavi Dipi Dattatray	Dipi
		Dipi
		Dipi
		Dipi
		Dipi
		Dipi
		Dipi
		Dipi
		Dipi
		Dipi
11.	Gavali Prakash Haribhau	Prakash
		Prakash
		Prakash
		Prakash
		Prakash
		Prakash
		Prakash
		Prakash
		Prakash
		Prakash
12.	Waluj Supriya Sunil	Supriya
		Supriya
		Supriya
		Supriya
		Supriya
		Supriya
		Supriya
		Supriya
		Supriya
		Supriya
13.	Bhalekar Payal Arun	Payal
		Payal
		Payal
		Payal
		Payal
		Payal
		Payal
		Payal
		Payal
		Payal
14.	Pawar Nirmala Jalinder	Nirmala
		Nirmala
		Nirmala
		Nirmala
		Nirmala
		Nirmala
		Nirmala
		Nirmala
		Nirmala
		Nirmala
15.	Shinde Akanksha Dattatray	Akanksha
		Akanksha
		Akanksha
		Akanksha
		Akanksha
		Akanksha
		Akanksha
		Akanksha
		Akanksha
		Akanksha

16.	Kshirsagar Swarnali Shantaram	Sampada Swarnali Sampada Swarnali
17.	Salve Sampada Suresh	Sampada Swarnali Sampada Swarnali

P. P. Bharate

Ajmer
 HEAD
 Department of English
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner –414 302
Certificate Course in German Language
Question Paper

Time : Three Hours

Maximum Marks: 100

Note: All Questions are Compulsory

Frage I. Beantworten Sie die folgenden Fragen! (Nur 10)

(20)

1. Was sind Ihre Eltern von Beruf?
2. Was darf man im College nicht machen?
3. Was machen Sie in Ihrer Freizeit?
4. Wie finden Sie das Buch Lagune /?
5. Woher kommen Sie und wo wohnen Sie?
6. Was essen Sie zum Frühstück?
7. Was haben Sie letzten Samstag gemacht?
8. Was möchten Sie später werden?
9. Wie heißt die Hauptstadt von Deutschland?
10. Seit wann lernen Sie Deutsch?
11. Um wie viel Uhr stehen Sie jeden Tag auf?
12. Wann haben Sie Geburtstag?

Frage II. Übersetzen Sie!

(20)

(A) Übersetzen Sie ins Englische oder Marathi!

(06)

Aziza Hansen kommt aus Tunesien. Aber sie lebt in Deutschland und ihre Staatsangehörigkeit ist deutsch. Sie ist 1978 in Tunis geboren. Sie wohnt in Hannover und ist Sekretärin von Beruf. Ihr Ehemann ist Deutscher. Sie haben zwei Töchter, vier und zwei Jahre alt.

(B) Übersetzen Sie ins Englische oder Marathi!

(06)

Svenja möchte gesund leben. Sie steht früh auf und geht joggen. Sie macht ein gutes Frühstück. Zu Mittag isst sie etwas Warmes und Salat. Die Kollegen von Svenja trinken Saft oder Cola. Aber Svenja trinkt nur Wasser. Viel Wasser. Sie macht 5-mal in der Woche Sport. Abends isst sie nichts.

(C) Übersetzen Sie ins Deutsche! (Nur 4)

(08)

1. I can speak German and French.
2. It is raining. I need an umbrella.
3. Where are you hanging the picture?
4. Last week I visited my grandparents.
5. The dog is sitting under the table.

Frage III. Grammatik und Wortschatz.

(40)

(A) Ergänzen Sie die Personalpronomen!

(10)

1. Das Radio hat keine Batterie und ----ist nicht schön.
2. Ihr Hund ist nicht da. Clara sucht -----
3. Das ist seine Freundin. Er liebt -----sehr. Jeden Tag kauft er eine Rose für -----
4. Das Kind spielt im Garten-----hat seine Hausaufgaben schon gemacht.
5. Besucht du -----morgen? Ich habe morgen Zeit.

(B) Ergänzen Sie die Possessivpronomen! (10)

1. Herr Norbert, sind das -----Handys?
2. Petra hat-----Regenschirm vergessen.
3. Das ist ----Vater. Ich liebe ihn sehr.
4. Habt ihr-----Hausaufgaben schon gemacht, Kinder?
5. Herr Meier wohnt in Berlin. Aber -----Frau wohnt in München.

(C) Ergänzen Sie die richtigen bestimmten/unbestimmten Artikel! (10)

1. Hast du -----Fotoapparat?
2. Wie findet ihr-----Gummistiefel dort?
3. Ich brauche-----Regal für meine Bücher.
4. -----Sonnenbrille ist sehr schön. Ich kaufe sie.
- 5.-----Sohn ist krank. Er soll zum Arzt gehen.

(D) Schreiben Sie das richtige Modalverb! (10)

1. ---ihr gut schwimmen?
2. Die Kinder-----eine Pizza essen.
3. Hier-----man nicht laut singen.
4. Die Studenten -----eine Pause machen. Aber sie ----Sie haben bald Prüfung.
5. Es ist kalt. Du ---- einen Pullover tragen.

Frage IV. Wortschatz und Schreiben (20)**(A) Schreiben Sie die Gegenteile!** (04)

1. rechts =
2. teuer =

(B) Was passt nicht? (04)

1. Sohn - Tochter - Onkel - Frauen
2. Koffer: groß - freundlich - alt - kaputt
3. zeichnen: Blumen - Menschen - Katze - Englisch
4. betreten: einen Rasen - den Abend - ein Museum - ein Restaurant

(C) Schreiben Sie eine Ansichtskarte und einen Zettel/ eine SMS! (12)

1. Sie sind auf einer Spanienreise. Schreiben Sie eine Ansichtskarte an Ihren Freund/ Ihre Freundin! Ihr Freund/Ihre Freundin wohnt in Deutschland.
2. Schreiben Sie einen Zettel ODER eine SMS für Sandra. Sie müssen nach Berlin fliegen. Sie kommen am Montag wieder zurück. Sandra soll sie anrufen.

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
 Dist -Ahmednagar, Maharashtra
 Department of English
 Academic Year 2020-21
Certificate Course in German Language
 Mark List

Sr. No.	Name of the Students	Total 100 Marks
1.	Kale Sunny Ramdas	84
2.	Sathe Yogita Ganesh	88
3.	Kardile Tushar Ramdas	90
4.	Kolhe Pratip Ankush	86
5.	Repale Machindra Balasaheb	86
6.	Chattar Akash Balu	86
7.	Deshmukh Ajinkya Ashok	92
8.	Suryvanshi Adesh Subhash	86
9.	Deshmane Malika Balasaheb	84
10.	Dalavi Dipti Dattatray	88
11.	Gavali Prakash Haribhau	90
12.	Walunj Supriya Sunil	86
13.	Bhalekar Payal Arun	86
14.	Pawar Nirmla Jalinder	86
15.	Shinde Akanksha Dattatray	92
16.	Kshirsagar Swapnali Shantaram	86
17.	Salve Sampada Suresh	91

~~P.P.B~~
Coordinator
 (P. P. Bharate)

~~P.P.C~~
PRINCIPAL
 New Arts, Commerce & Science Co"
 Parner, Tal. Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of English
Academic Year 2020-21
Report

Name of the Certificate Course	German Language
Date/ Duration	14/09/2020- 20/10/2020 30 hours
Name of the Guest with designation	Ankita Gaikwad, German language Tutor
Number of Participants enrolled	17
Venue	Department of English

Brief Summary of activity/ event:

Department of English runs certificate course in German Language. The objective of the course is to introduce importance of German language and opportunities abroad. It also aims to enhance the employability skills of the students. Ankita Gaikwad is appointed as German language tutor. Dr. P.P. Bharate worked as coordinator for the course.

Course content is basic knowledge of German Language, basic German vocabulary, grammatical structures and basic German oral and written expression. German is one of the foreign language which provides career opportunities as translator, tutor, interpreter, BPO, tourism industry, etc.

Outcome of activity/ event:

1. Students acquired basic knowledge of German Language
2. Students acquired basic German vocabulary.
3. Students learned German grammatical structures.
4. Students learned basic German oral and written expression.

P.P.B
Coordinator
 (P. P. Bharate)

AK
IQAC COORDINATOR
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

AK
PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

MODEL CERTIFICATE

3. DEPARTMENT OF ENGLISH

ENGLISH FOR PROFESSIONALS

APPROVAL LETTER



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College

• Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35

Affiliated ID. No. PU/AN/ASC/019/1977 College Code No. 121 Email- nascpacollege2013@gmail.com nascpar@rediffmail.com Website : www.newartsparner.com	Principal Dr. Rangnath Aher M.Sc., Ph.D., F.H.A.S., F.I.S.S.T. Mob. 9422754080
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NAAC 'A' Grade
Best College Award by SIIPU Pune

Ref. No. NAC&S 349-A/2020-21

Date : 29/01/2021

To
 Head,
 Department of English,
 New Arts, Commerce and Science College,
 Parner - 414 302
 Dist. Ahmednagar

Subject: Approval for the certificate course and committee

Reference: Your letter dated on 01/07/2020

Dear Sir,

We pleased to inform you that, the proposal of the certificate course **English for Professionals** is approved and the committee for designing of the curriculum of the same is as follows:

Sr. No.	Committee	Name of Faculty
1.	Head of the Department (Chairman)	A.V. More
2.	Course Co-Ordinator	A.B. Chindhe
3.	Member	P. P Bharate
4.	Member	V.G. Salve

You are supposed to submit the designed curriculum at an earliest for further approval so that the course can be commenced from the academic year 2020-21

Date: 28 JAN 2021

Place:


 PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

BROCHURE


Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
Department of English
offers

Certificate Course in English For Professionals
(NACSPEC-03)

<p>Objectives:</p> <ul style="list-style-type: none"> • To develop communication skills • To develop Basic (LSRW) skills • To develop various styles and registers in English • To build up the learners confidence in oral and interpersonal communication in English 	<p>Course Structure</p> <ul style="list-style-type: none"> • Eligibility:HSC or equivalent • Duration : 60 Hours • Fees: Free (UGC Aided) • Intake Capacity: 60
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About Department:

<ul style="list-style-type: none"> • Station-e language Lab • Departmental Library 	<ul style="list-style-type: none"> • Qualified Staff • SET/ NET Exam Guidance
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For details contact:

<p>Ashok V. More Head, Department of English 9011353000 englishnacsp@gmail.com</p>	<p>Dr. Dilip R. Thube Vice Principal and Chairman IQAC</p>	<p>Dr. Rangnath K. Aher Principal</p>
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STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of English

1.	Name of Department:	English	
2.	Title of course: (Accurate Course Name)	Certificate Course in English for Professionals	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	Since 2020-2021	
5.	Preamble of Syllabus: (Introduction)	1. Introduce different varieties of English language. 2. Introduce English Grammar. 3. To teach writing and spoken English	
6.	Faculty of the Course:	Arts	
7.	Eligibility of Admission and Prerequisite:	12 th Pass-out, Any faculty student who is admitted to UG course in college.	
8.	Duration of the Course:	30 days	
9.	Intake Capacity of the Students:	50	
10.	Total Hours of Teaching:	30 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Objective Test at the end of course.	
	ii. Pattern of Question Paper: As Per University Rules	As per university rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	A.V.More	Assistant Professor	M.A., SET
	A.B.Chindhe	Assistant Professor	M.A., B.Ed, SET
	P.P.Bharate	Assistant Professor	M.A., B.Ed, PhD
	V.G.Salve	Assistant Professor	M.A., B.Ed, PhD
13.	Other Facilities	Library, Language Lab	
14.	Recommended Books:	<ol style="list-style-type: none"> 1. Effective Communication Skills – Keith Coleman 2. Communication Skills Training – Ian Tuhovsky 3. How to talk to anyone - Leil Lowndes 4. Communication Skills and Personality Development- J.R. Kadam and Others 5. Conversational Practice- Grant Taylor 	
15.	Detailed Syllabus CD (Word and PDF File)		

Unit No.	Modules	Hours
1.	<ul style="list-style-type: none"> • Induction to the Course • Introduce Oneself • Parts Of Speech (Noun, Adjective, Verb & Adverb) • Know Individuals • Speaking A To Z Words • Prepositions And Conjunctions • Conversation Practice • Small Words, Big Differences • Wh Questions - 1 (Where, Why, What, How) • Things Around You 	10 Hours
2	<ul style="list-style-type: none"> • Present Tense • Spot The Difference (Between Two Identical Picture) • Past Tense • My Memorable Moments • Future Tense • The World After 50 Years... • Paragraph Writing • Modal Auxiliary Verbs • Active And Passive 	10 Hours
3	<ul style="list-style-type: none"> • Pronunciation Key • Paragraph Writing • Story Telling (Listening - Telling) • Conversation Practice • Role Play • Image Interpretation • Mixed Spelling Challenge • Group Discussion • Body Language • Idioms & Proverbs • Public Speaking 	10 Hours

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
 Department of English
Certificate Course in English for Professionals
List of Participant Enrolled for the Course
 Academic Year 2020-21

Sr.NO	Students Name	Signature
1.	Mandage Sangita Pandharinath	
2.	Shelke Pratibha Dadabhau	
3.	Kakade Satish Devram	
4.	Waghmare Komal Madhukar	
5.	Dr. Manohar Ramnath Erande	
6.	Tuwar Sachin Shivaji	
7.	Ghule Nilima Balu	
8.	Priti Sharad Karle	
9.	Chavan Vishal Sunil	
10.	Lanke Sandip Babaji	
11.	Rokade Vishal Ramdas	
12.	Mr. Patekar Anand Suresh	
13.	Adsul Akshay Ambadas	
14.	Dr. Govind Shivajirao Deshmukh	
15.	Sumbare Popat Balu	
16.	Zaware Keshar Kisan	
17.	Dr. Pathare Popat Prabhakar	
18.	Jadhav Pravin Ramdas	
19.	Kale Sonali Balu	
20.	Rokade Vishal Ramdas	
21.	Ghogare Navnath Vishnu	
22.	Supekar Ashwini Babu	
23.	Khodade Ramdas Yashwant	
24.	Bothe Anjali Mahadev	
25.	Manisha Ramchandra Gadilkar	
26.	More Swati Vitthal	
27.	Ghemud Janabai Devram	
28.	Aher Sahadeo Kondaji	
29.	Kawade Ashok Balasaheb	
30.	Jagdale Deepali Balasaheb	
31.	Meher Anjali Vilas	
32.	Nighut Sachin Vilas	
33.	Babar Kishor Balasaheb	
34.	Ghemud Akshay Devram	
35.	Salve Vishal Gulabrao	
36.	Gandal Abasaheb Tanaji	
37.	Shinde Ranjit Arun	
38.	Bharate Pranjali Pandurang	

HEAD
 Department of English
 New Arts, Commerce & Science College
 Parner Dist. Ahmednagar

Certificate course in English for Professionals

TIME TABLE
2020-2021

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
02.00-03.00	Theory(AVM)	Theory(ABC)	Theory(AVM)	Theory(ABC)	Theory(AVM)	Theory(ABC)
03.00-04.00	Practical(ABC)	Practical(AVM)	Practical(ABC)	Practical(AVM)	Theory(ABC)	Theory(AVM)

AVM-Prof A.V.More

ABC-Prof A.B.Chindhe


HEAD
Department of English
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar


PRINCIPAL
New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

Ahmednagar Jilba Marathi Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
 Department of English

Certificate Course in English for Professionals
List of Participant Enrolled for the Course
 Academic Year 2020-21

Sr. No	Students Name	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42		
1	Mandoge Sangitara ndharinat h																																					
2	Shelke Prabhakar																																					
3	Kakade Satish																																					
4	Waghmare Komal																																					
5	Dr. Manohar Ramnath Erande																																					
6	Luwarsachin Shivaji																																					
7	Shinde Nilesh																																					

8	Prithvishri Kharie																																					
9	Chavan Vishal Sunil																																					
10	Lanke Sanjay																																					
11	Rokade Vishal Ramdas																																					
12	Mr. Patil Karan Suresh																																					
13	Adusalkar Akshay																																					
14	Dr. Govindrajaram																																					
15	Sumbare Popat Balu																																					
16	Zawarete Sharad																																					
17	Dr. Pathan Pooja																																					


18	JethavPravinRamdas	Pravin	Pravin
19	KaleSonalBalu	Stale	Stale
20	RokadeVishalRamdas	Stale	Stale
21	GhagareNarnathVishnu	Stale	Stale
22	SupetaraShwiniBabu	Stale	Stale
23	KhodadeRamdasYashwant	Stale	Stale
24	BotheAnjaliMaharajev	Stale	Stale
25	ManishRameshAmrandaGadilkar	Stale	Stale
26	MoreSwatiVithal	Stale	Stale
27	GhemudAnandDevram	Stale	Stale

28	AherSahadeviKondaji	AherSaha	AherSaha
29	KawadeAshokBhaskarB	B	B
30	JagdaleDheerajBhaskarAsheB	B	B
31	MeherAnjaliVilas	B	B
32	NigharSachinVilas	B	B
33	BakarKishorBalasheb	B	B
34	GhemudAakashDavram	B	B
35	SalveVishalGulebrao	B	B
36	GanataAbasahebTarnaji	B	B

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
 Dist -Ahmednagar, Maharashtra
Department of English
Academic Year 2020-21
Certificate Course in English for Professionals
Mark List

Sr.No	Students Name	Written	Oral	Total
1.	Mandage Sangita Pandharinath	35	42	77
2.	Shelke Pratibha Dadabhau	34	41	75
3.	Kakade Satish Devram	35	45	80
4.	Waghmare Komal Madhukar	35	45	80
5.	Dr. Manohar Ramnath Erande	35	37	72
6.	Tuwar Sachin Shivaji	32	40	72
7.	Ghule Nilima Balu	34	39	73
8.	Priti Sharad Karle	37	35	72
9.	Chavan Vishal Sunil	33	39	72
10.	Lanke Sandip Babaji	34	42	76
11.	Rokade Vishal Ramdas	35	42	77
12.	Mr. Patekar Anand Suresh	34	41	75
13.	Adsul Akshay Ambadas	35	45	80
14.	Dr. Govind Shivajirao Deshmukh	35	45	80
15.	Sumbare Popat Balu	32	40	72
16.	Zaware Keshar Kisan	34	39	73
17.	Dr. Pathare Popat Prabhakar	37	35	72
18.	Jadhav Pravin Ramdas	33	39	72
19.	Kale Sonali Balu	35	35	70
20.	Rokade Vishal Ramdas	35	42	77
21.	Ghogare Navnath Vishnu	34	42	76
22.	Supekar Ashwini Babu	35	42	77
23.	Khodade Ramdas Yashwant	34	41	75
24.	Bothe Anjali Mahadev	35	45	80
25.	Manisha Ramchandra Gadilkar	34	42	76
26.	More Swati Vitthal	35	42	77
27.	Ghemud Janabai Devram	34	41	75
28.	Aher Sahadeo Kondaji	35	45	80
29.	Kawade Ashok Balasaheb	35	45	80
30.	Jagadale Deepali Balasaheb	35	42	77
31.	Meher Anjali Vilas	34	41	75
32.	Nighut Sachin Vilas	35	45	80
33.	Babar Kishor Balasaheb	35	45	80

34.	Ghemud Akshay Devram	35	37	72
35.	Salve Vishal Gulabrao	35	45	80
36.	Gandal Abasaheb Tanaji	34	39	73
37.	Shinde Ranjit Arun	37	35	72
38.	Bharate Pranjali Pandurang	34	46	80



Coordinator
(Dr. Salve V.G.),



PRINCIPAL
New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar.

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of English
Academic Year 2020-21
Activity Report

Title of Activity	English for professionals
Date/ Duration	08/03/2021 to 12/04/2021
Name of the Guest/ Speaker with designation	Ashok V. More Anil B. Chindhe
Number of Participants enrolled	38
Venue	Department of English

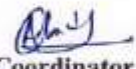
Brief Summary of activity/ event:

The Department of English runs a certificate course in English for professionals. The objective of the course is to develop professional-oriented skills in English. It also aims to enhance the learner's communication skills by giving adequate exposure in LSRW. Prin. Dr. R. K. Aher inaugurated this course.

The course content is designed according to the needs of the learner. The participants learn to communicate in English, letter writing, report writing, the content of email writing, resumes etc. Participants learned to speak in the context. Participants also enriched their presentation skills by oral presentations, mock interview, telephone conversation etc. Overall, they developed communicative competence.

The outcome of activity/ event:

1. Participants presented the topics, ideas confidently and systematically.
2. Participants became able to write emails, letters, resumes etc.
3. Improved LSRW- listening, speaking, reading and writing skills.


 Coordinator
 (A. B. Chindhe)


IQAC COORDINATOR
 New Art's, Commerce & Science College
 Parner, Dist. Ahmednagar


PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

MODEL CERTIFICATE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
**New Arts, Commerce and Science College,
Parner**
Department of English
CERTIFICATE
A Certificate Course in English for Professionals

This is to certify that Ms. / Mr.
has successfully completed "A Certificate Course in English for Professionals".
This Course was run by the Department of English of New Arts, Commerce and
Science College, Parner.

Anil B. Chindhe
Co-ordinator


Dr. Dilip R. Thube
Vice Principal and Chairman IQAC


Dr. Rangnath K. Aher
Principal

4. DEPARTMENT OF ENGLISH

BUSINESS COMMUNICATION

APPROVAL LETTER



Ref. No. NAC&S 349-A/2020-21

Date: 29/01/2021

To
Head,
Department of English,
New Arts, Commerce and Science College,
Parner - 414 302
Dist. Ahmednagar

Subject: Approval for the certificate course and committee

Reference: Your letter dated on 01/07/2020

Dear Sir,

We pleased to inform you that, the proposal of the certificate course **Business Communication** is approved and the committee for designing of the curriculum of the same is as follows:

Sr. No.	Committee	Name of Faculty
1.	Head of the Department (Chairman)	A.V. More
2.	Course Co-Ordinator	V.G. Salve
3.	Member	A.B. Chindhe
4.	Member	P. P. Bharate

You are supposed to submit the designed curriculum at an earliest for further approval so that the course can be commenced from the academic year 2020-21

Date: 12 8 JAN 2021

Place:

Principal
PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

BROCHURE


Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
Department of English
offers

Certificate Course in Business Communication
(NACSPEC-04)

Objectives:

- To develop Basic (LSRW) skills
- To provide an outline to effective Organizational Communication.
- To build up the learners confidence in oral and interpersonal communication in English
- To underline the nuances of Business communication.

Course Structure

- Eligibility:HSC or equivalent
- Duration : 60 Hours
- Fees: Free (UGC Aided)
- Intake Capacity: 60

About Department:

- Station-e language Lab
- Departmental Library
- Qualified Staff
- SET/ NET Exam Guidance

For details contact:

Ashok V. More
 Head, Department of English
 9011353000.
 englishnacsp@gmail.com

Dr. Dilip R. Thube
 Vice Principal and Chairman IOAC

Dr. Rangnath K. Aher
 Principal

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of English

1.	Name of Department:	English
2.	Title of course: (Accurate Course Name)	Business Communication
3.	Course Level:	Certificate
4.	Implementation Academic Year :	2020-2021
5.	Preamble of Syllabus: (Introduction)	1. ICT based interactive and learner oriented Classroom teaching. 2. Introduction to Spoken English 3. Application for Job, Resume/C.V. Writing 4. Group Discussions and Mock interviews
6.	Faculty of the Course:	Arts
7.	Eligibility of Admission and Prerequisite:	12 th Pass-out, Any faculty student who is admitted to UG course in college.
8.	Duration of the Course:	30 Days
9.	Intake Capacity of the Students:	50
10.	Total Hours of Teaching:	30 Hours
11.	Pattern of Examination, if any	
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Objective Test at the end of course.
	ii. Pattern of Question Paper: As Per University Rules	As per university rules
12.	Teaching Faculty:	
	Name of Faculty	Designation Qualification
	A.B. More	Assistant Professor M.A., SET
	A.B. Chindhe	Assistant Professor M.A., B.Ed, SET
	Dr. P.B. Bharate	Assistant Professor M.A., B.Ed., PhD.
	Dr. V.G. Salve	Assistant Professor M.A., B.Ed., M.Phil., PhD.
13.	Other Facilities	Station-e Language Lab, Library.

14.	Recommended Books:		
	<ul style="list-style-type: none"> ● Technical Communication - John M. Lannon ● Introduction to Group Work Practice - Ronald W. Toseland ● Business Communication Today - Courtland L. Bovee and John V. Thill ● Communication Skills- Sanjay Kumar 		
15.	Detailed Syllabus CD (Word and PDF File)		
	Unit	Topic	Sub-Topic
	1	Orientation in Business Communication	What is Business Communication?
			Various Types of Communication
			A Model for Communication
			Non-verbal Communication
	2	Business English	Business English Grammar
			Business English Vocabulary
			Business Idioms
			Business Expressions
			Business Terms
	3	Finesse For writing	Qualities of good Written Skills
			What it includes?
			Letters & Memos
			Business Letters
			Letter Formats
			Report writing
			5 Hours
			5 Hours
			5 Hours

4	Presentation Skills	What is presentation Skill?	5 Hours
		Various types of presentation	
		Interpersonal Skills	
		Personality Development	
5	Word Power Exercise	Vocabulary Building	5 Hours
		Vocabulary Exercise	
6	The Summation of Business communication	Summation for business English	5 Hours

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner,
 Department of English
Certificate Course in Business Communication
Student Enrolment List
Academic Year 2020-21

Sr. No	Students Name	Sign
1.	Gadage Ankita Babaji	G. Ankita
2.	Bhagwat Archana Dinkar	Bhagwat Archana
3.	Badhe Arati Vijay	Arati
4.	Dhage Renuka Jalindar	Renuka
5.	Zaware Dhanashree Shankar	Zaware
6.	Dhawale Jyoti Sunil	Jyoti
7.	Dhawale Pratiksha Dattatray	P. D. Dhawale
8.	Gajare Shubhangi Balasaheb	Gajare
9.	Jadhav Komal Balu	Komal
10.	Gaikwad Kalyani Ramesh	Kalyani. Gaikwad
11.	Khaire Nikita Santosh	Khaire
12.	Manchare Rupali Annasaheb	Rupali Manchare
13.	Chede Mayur Madhav	chede.m.m.
14.	Rokade Mohini Bharat	Rokade.
15.	Nighut Omkar Subhash	Omkar
16.	Patil Nivedita Prakash	N.P. Patil
17.	Chaudhari Pravin Haridas	Pravin
18.	Pimparkar Kalpana Dilip	Kalpana
19.	Pujari Article Chagan	Pujari
20.	Pujari Dnyaneshwar Balu	Pujari
21.	Kothawale Rajrajeshwari Anandrao	Raj
22.	Walunj Rushikesh Jaysing	Walunj
23.	Kothawale Rutwik Ramdas	R. Rutwik
24.	Mhaske Sachin Sukhdev	Sachin
25.	Sagar Eknath Rohokale	Sagar Rohokale
26.	Chede Sanket Sampat	chede
27.	Potghan Sanket Ramkrushna	sanket
28.	Adsul Santosh Laxman	A. S. L.
29.	Erande Sejal Rohidas	S. Erande
30.	Sherkar Prashant Namdev	Sherkar. P.
31.	Bhujabal Shital Malhari	Shital
32.	Jathar Shubham Nanasaheb	J. Shubham
33.	Borude Shubham Bhausaheb	SB
34.	Dighe Shubhangi Appasaheb	Dighe
35.	Kedar Snehal Machhindra	Kedar
36.	Dhotre Sujit Suresh Dhotre	Dhotre
37.	Randhava Mahendra Sanjay	Randhava
38.	Badhe Supriya Santosh	Badhe
39.	Patare Swati Bhagchand	Patare
40.	Dalavi Trupti Sudam	Trupti D.
41.	Repale Vishwas Dnyandev	Repale. V. D.

(Dr. Salve V. G.)

Anoop
 HEAD
 Department of English
 New Arts, Commerce & Science College,
 Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
 Dist -Ahmednagar, Maharashtra
Department of English
Academic Year 2020-21
Certificate Course in Business Communication
Time Table

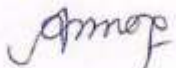
Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
11.30- 01.30	Theory(AVM)	Theory(ABC)	Theory(PPB)	Theory(VGS)	Theory(AVM)	Theory(VGS)
02.30- 04.30	Practical(AVM)	Practical(ABC)	Practical(PPB)	Practical(VGS)	Theory(ABC)	Theory(PPB)

AVM-Prof A.V.More

ABC-Prof A.B.Chindhe

PPB-Dr. P.P.Bharate

VGS-Dr.V.G.Salve


HEAD
 Department of English
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar


PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

Ahmednagar Jilha Muratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner,
 Department of English
Certificate Course in Business Communication
Attendance
Academic Year 2020-21

Sr. No	Students Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
1	Gadage Ankita Babaji	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita	G. Ankita
2	Bhagwat Archana Dinkar	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat
3	Badhe Arati Vijay	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe
4	Dhage Renuka Jalindar	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage
5	Zaware Dhanashree Shankar	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware
6	Dhawale Jyoti Sunil	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale	Dhawale

7	Dhawale Prabhksha Dattatray	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	P.D. Dhawale	
8	Gajare Shubhangi Balasabeb	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare	Gajare
9	Jadhav Komal Balu	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal
10	Gaikwad Kalyani Ramesh	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani
11	Khare Nikita Santosh	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare	Khare
12	Manchare Rupali Annasaheb	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali
13	Chede Mayur Madhav	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede
14	Rokade Mohini Bharat	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade
15	Nighat Omkar Subhash	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar

16. Patil Nivedita Prakash	Patil Nivedita Prakash Patil Nivedita Prakash Patil Nivedita Prakash
17. Chaudhari Pravin Haridas	Chaudhari Pravin Haridas Chaudhari Pravin Haridas Chaudhari Pravin Haridas
18. Pimparkar Kalpana Dilip	Pimparkar Kalpana Dilip Pimparkar Kalpana Dilip Pimparkar Kalpana Dilip
19. Pujari Article Chagan	Pujari Article Chagan Pujari Article Chagan Pujari Article Chagan
20. Pujari Dnyaneshwar Bulu	Pujari Dnyaneshwar Bulu Pujari Dnyaneshwar Bulu Pujari Dnyaneshwar Bulu
21. Kothawale Rajrajeshwari An	Kothawale Rajrajeshwari An Kothawale Rajrajeshwari An Kothawale Rajrajeshwari An
22. Walunj Rushikesh Jaysing	Walunj Rushikesh Jaysing Walunj Rushikesh Jaysing Walunj Rushikesh Jaysing
23. Kothawale Rutwik Ramdas	Kothawale Rutwik Ramdas Kothawale Rutwik Ramdas Kothawale Rutwik Ramdas
24. Mhaske Sachin Sukhdev	Mhaske Sachin Sukhdev Mhaske Sachin Sukhdev Mhaske Sachin Sukhdev

25. Sagar Eknath Robokale	Sagar Eknath Robokale Sagar Eknath Robokale Sagar Eknath Robokale
26. Chede Sanket Sampat	Chede Sanket Sambat Chede Sanket Sambat Chede Sanket Sambat
27. Poighan Sanket Ramkrushna	Poighan Sanket Ramkrushna Poighan Sanket Ramkrushna Poighan Sanket Ramkrushna
28. Adsul Santosh Laxman	Adsul Santosh Laxman Adsul Santosh Laxman Adsul Santosh Laxman
29. Erande Sejal Rohidas	Erande Sejal Rohidas Erande Sejal Rohidas Erande Sejal Rohidas
30. Sherkar Prashant Namdev	Sherkar Prashant Namdev Sherkar Prashant Namdev Sherkar Prashant Namdev
31. Bhujabal Shital Malhari	Bhujabal Shital Malhari Bhujabal Shital Malhari Bhujabal Shital Malhari
32. Jathar Shubham Narasahb	Jathar Shubham Narasahb Jathar Shubham Narasahb Jathar Shubham Narasahb
33. Borude Shubham Dhruv	Borude Shubham Dhruv Borude Shubham Dhruv Borude Shubham Dhruv

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
Dist -Ahmednagar, Maharashtra
Department of English
Academic Year 20-21
Certificate Course in Business Communication

Time: 2 hours

Mark: 50


-
- All questions are compulsory.
 - Each question has 10 Marks.

1. What is communication? Explain in detail types of Non Verbal Communication.
2. Draft your resume for sale executive vacancy in Infosys Company.
3. What are the qualities of good written skills?
4. Write an Email to the Bank Manager for bank account transfer to another branch.
5. Write a letter to the Book shopkeeper, Maharashtra Book Stall, Ahmednagar to inquiry about the availability and price of the books.

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
 Dist -Ahmednagar, Maharashtra
 Department of English
 Academic Year 2020-21
Certificate Course in Business Communication
 Mark List

Sr.No	Students Name	Written	Oral	Total
1.	Adsul Santosh Laxman	34	41	75
2.	Badhe Arati Vijay	35	45	80
3.	Badhe Supriya Santosh	35	45	80
4.	Bhagwat Archana Dinkar	35	37	72
5.	Bhujabal Shital Malhari	32	40	72
6.	Borude Shubham Bhausaheb	34	39	73
7.	Chaudhari Pravin Haridas	37	35	72
8.	Chede Mayur Madhav	33	39	72
9.	Chede Sanket Sampat	34	42	76
10.	Dalavi Trupti Sudam	35	42	77
11.	Dhage Renuka Jalindar	34	41	75
12.	Dhawale Jyoti Sunil	35	45	80
13.	Dhawale Pratiksha Dattatray	35	45	80
14.	Dhotre Sujit Suresh	35	37	72
15.	Dighe Shubhangi Appasaheb	32	40	72
16.	Erande Sejal Rohidas	34	39	73
17.	Gadage Ankita Babaji	37	35	72
18.	Gaikwad Kalyani Ramesh	33	39	72
19.	Gajare Shubhangi Balasaheb	34	42	76
20.	Jadhav Komal Balu	35	42	77
21.	Jathar Shubham Nanasahab	34	41	75
22.	Kedar Snehal Machhindra	35	45	80
23.	Khaire Nikita Santosh	35	45	80
24.	Kothawale Rajrajeshwari Anandrao	32	40	72
25.	Kothawale Rutwik Ramdas	34	39	73
26.	Manchare Rupali Annasaheb	37	35	72
27.	Mhaske Sachin Sukhdev	33	39	72
28.	Nighut Omkar Subhash	35	35	70
29.	Patare Swati Bhagchand	35	42	77
30.	Patil Nivedita Prakash	34	42	76
31.	Pimparkar Kalpana Dilip	35	42	77
32.	Potghan Sanket Ramkrushna	34	41	75
33.	Pujari Article Chagan	35	45	80

34.	Pujari Dnyaneshwar Balu	34	42	76
35.	Randhave Mahendra Sanjay	35	42	77
36.	Repale Vishwas Dnyandev	34	41	75
37.	Rokade Mohini Bharat	35	45	80
38.	Sagar Eknath Rohokale	35	45	80
39.	Sherkar Prashant Namdev	35	37	72
40.	Walunj Rushikesh Jaysing	32	40	72
41.	Zaware Dhanashree Shankar	34	39	73


Coordinator
 (Dr. Salve V.G.),


PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of English
Academic Year 2020-21
Report

Name of Certificate Course	Business Communication
Date/ Duration	30 Hours
Number of Participants enrolled	41
Collaborating Agency	Station-e Language lab
Venue	Department of English


Brief Summary of activity/ event:

Department of English runs certificate course in Business Communication. The objective of the course is to improve the ability to share information effectively at workplace. It also aims to develop business communication which improve professional oral and written communication. Prin. Dr. R. K. Aher inaugurated this course. We use module provided by Station -e language Lab. Dr.V.G Salve is coordinator for the course.

Dr. V.G Salve is coordinator for the course. The course content is made available to students. The students learn spoken and written skills in stipulated time. Students learned to write business letters and resume. Students also learned how to prepare for job interviews. Students learned writing effective email and applications. They build confidence in oral and interpersonal communication in English in different situations. They also learned to impart the correct practices of the strategies of Effective Business writing.

Outcome of activity/ event:

1. Students learned to prepare resume and write application letters.
2. Students acquired strategies required for professional oral and written communication.
3. Students build confidence and communicate effectively.


Coordinator
 (Dr. Salve V. G.)


IQAC COORDINATOR
 New Art's,Commerce & Science College
 Parner, Dist.Ahmednagar


PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner Dist. Ahmednagar

MODEL CERTIFICATE

5. DEPARTMENT OF MARATHI

INTERVIEW TECHNIQUE

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of Marathi

1.	Name of Department:	Department of Marathi	
2.	Title of course: (Accurate Course Name)	Certificate course in Interview Technique	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	2020-2021	
5.	Preamble of Syllabus: (Introduction)	<p>संज्ञापनातील भाषेच्या भूमिकेचे विविध आविष्कारांचे ज्ञान करून देणे. भाषिक कौशल्यांचे विविध आविष्कार आणि प्रसारमाध्यमे यांच्या परस्परसंबंधांचे ज्ञान करून देणे. भाषिक कौशल्ये व क्षमता विकसित करणे. कार्यालयीन व व्यावसायिक भाषाव्यवहारासाठी आवश्यक लेखनकौशल्याचे संपादन व उपयोजन करणे. विविध माध्यमांसाठी प्रत्यक्ष मुलाखत घेणे. प्रसारमाध्यमांचे स्वरूप व त्यासाठी भाषा - व्यवहाराचे स्वरूप समजावून घेणे. व्यक्तिमत्व विकासाची आवश्यकता स्पष्ट करणे. व्यक्तिमत्व विकासात इतर घटकांबरोबरच भाषेचे महत्व स्पष्ट करणे. दैनंदिन जीवनात आवश्यक असणारी भाषिक कौशल्ये आत्मसात करण्याची क्षमता निर्माण करणे. प्रसारमाध्यमांचे समाजातील महत्व विशद करणे. भाषिक कौशल्याचे प्रसारमाध्यमांमध्ये होणारे उपयोजन समजावून सांगणे. प्रसारमाध्यमांत सेवेची संधी मिळण्यासाठी विद्यार्थ्यांची भाषिक क्षमता विकसित करणे.</p>	
6.	Faculty of the Course:	Arts	
7.	Eligibility of Admission and Prerequisite:	H.S.C. Passed Student (10+2)	
8.	Duration of the Course:	3 Months	
9.	Intake Capacity of the Students:	30 Students	
10.	Total Hours of Teaching:	45 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Practical and oral	
	ii. Pattern of Question Paper:	As Per University Rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	H.S. Shelke	Assistant Professor	M.A., M.Phil., SET, Ph.D.
	M. N. Lahare	Assistant Professor	M.A., M.Phil., SET, Ph.D.(App.)
	N. B. Udar	Assistant Professor	M.A., M.Ed., SET, M.Phil. (App.)
13.	Other Facilities	Library	
14.	Recommended Books:		

संदर्भग्रंथ यादी

१. व्यावहारिक मराठी पाठ्यपुस्तक, प्रथम वर्ष वाणिज्य व द्वितीय वर्ष विज्ञान, पुणे विद्यापीठ, प्रकाशन, पुणे.
२. उपयोजित अभ्यासक्रम मराठी भाषेचे संवादकौशल्ये, प्रकाशक यशवंतराव चव्हाण महाराष्ट्र मुक्त विद्यापीठ, नाशिक
३. व्यावहारिक मराठी, द.दि. पुंडे, कल्याण काले, निराली प्रकाशन, पुणे
४. व्यावहारिक मराठी, ल. रा. नसिराबादकर, फडके प्रकाशन, कोल्हापूर.
५. व्यावहारिक मराठी, स्नेहल तावरे, स्नेहवर्धन प्रकाशन, पुणे
६. व्यावहारिक मराठी, डॉ. लीला गोविलकर, डॉ. जयश्री पाटणकर, पुणे
७. उपयोजित मराठी, डॉ. ग.ना. जोगळेकर, कृतज्ञता ग्रंथ, संपादक केतकी मोडक, संतोष शेणई, सुजाता शेणई.
८. व्यावहारिक, उपयोजित मराठी आणि प्रसारमाध्यमे, संपादक डॉ. संदिप सांगळे
९. व्यावहारिक आणि उपयोजित मराठी, डॉ. मनोहर रोकडे.
१०. व्यावहारिक मराठी, प्रकाश परब

15. Detailed Syllabus CD (Word and PDF File)

अभ्यासक्रम	
प्रकरण १ ले संवादाची मूलतत्त्वे	(५ तास)
१.१: संवादाचे स्वरूप गरज आणि कार्य	
१.२: संवादप्रक्रियेचे घटक आणि संवादातील अडथळे	
१.३: संवादातील 'बोधन' संकल्पना आणि भाषिक संवाद	
१.४: संवादाची विविध क्षेत्रे व तंत्रज्ञान	
प्रकरण २ रे : संवादाची मूलभूत तंत्रे व कौशल्ये	(५ तास)
२.१ : कौशल्याचे स्वरूप	
२.२: श्रवण कौशल्य	
२.३: भाषण कौशल्य	
२.४: संभाषण कौशल्य	
२.५: लेखन कौशल्य	
२.६: वाचन कौशल्य	
प्रकरण ३ रे : वक्तृत्व तंत्र व कौशल्ये	(५ तास)
३.१: वक्तृत्व स्वरूप आणि वैशिष्ट्ये	
३.२: पूर्वाभ्यास आणि उपयोजना	
३.३: वक्तृत्व कलेचा वापर करण्याचे प्रसंग व प्रकार	
३.४ : वक्तृत्व कलेचा उपयोग	
प्रकरण ४ थे : मुलाखत तंत्र	(५ तास)
४.१: मुलाखतीचे विषय	
४.२: प्रश्नांची तयारी	
४.३: मुलाखतीच्या विषयाचा पूर्वाभ्यास	
४.४: प्रश्नांची निवड	
४.५: मुलाखतीचे प्रकार, विविध क्षेत्रे व गुणविशेष	
प्रकरण ५ वे: वृत्तपत्रासाठी मुलाखत	(५ तास)
५.१: वृत्तपत्राची माहिती व कार्य	
५.२: न्यूज इंटरव्यू व फीचर	
५.३: वृत्तपत्रातील मुलाखतीचे वेगळेपण	
प्रकरण ६ वे: आकाशवाणीसाठी मुलाखत	(५ तास)

६.१: आकाशवाणीची माहिती व कार्य	
६.२: आकाशवाणीवरील मुलाखतीचे वेगळेपण	
प्रकरण ७ वे दूरदर्शनसाठी मुलाखत	(५ तास)
७.१: दूरदर्शनची माहिती व कार्य	
७.२: दूरदर्शनवरील मुलाखतीचे वेगळेपण	
प्रात्यक्षिक १० तास	


Co-ordinator


HEAD
DEPARTMENT OF MARATHI
New Arts, Comm. & Sci. College
Parner-414302, Dist. A, Nagar.


PRINCIPAL
New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasark Samaj's
New Arts, Commerce And Science Cillege, Parner

Department of Marathi

Interview Techniques Certificate Course

Academic Year- 2020-21

Student List

Sr. no	Name of Student	M/F	Class	Sign
1	Kale Rohini Ganpat	F	M. A I	[Signature]
2	Bhandekarvaishnavi Vinod	F	T. Y. B. A	[Signature]
3	Vidhate Mahendra Mohan	M	M. A I	[Signature]
4	Dudhade Sagar Ankush	M	MA II	[Signature]
5	Bhakare Akshay Shivaji	M	S.Y.B.A	[Signature]
6	Kale Sayli Bagawat	F	S.Y.B.A	[Signature]
7	Auti Bhagyashri Subhashrao	F	T. Y. B. A	[Signature]
8	Parande Priyanka Bhaskar	F	MA II	[Signature]
9	Tupe Vaibhav Dadabhau	M	S.Y.B.A	[Signature]
10	Deshmane Bhagylaxmi Shivaji	F	S.Y.B.A	[Signature]
11	Nagwade Chandrasena Ashok	F	M. A I	[Signature]
12	Sake Rahul Santosh	M	S.Y.B.A	[Signature]
13	Khande Sharda Babasaheb	F	M. A I	[Signature]
14	Wadu Punam Dinkar	F	S.Y.B.A	[Signature]
15	Bhalekar Prachi Sanjay	F	MA II	[Signature]
16	Varahade Bapurao Bhaskar	M	MA II	[Signature]
17	Dhormale Mayuri Laxman	F	T. Y. B. A	[Signature]
18	Gosavi Shila Uddhav	F	M. A I	[Signature]
19	Pimparkar Vaibhav	M	T. Y. B. A	[Signature]
20	Nangare Surekha Vishwanath	F	MA II	[Signature]
21	Pathare Aakanksha Prakash	F	S.Y.B.sc	[Signature]
22	Tambe Nikita Ramdas	F	S.Y.B.A	[Signature]
23	Chattar Aditya Vilas	M	S.Y.B.A	[Signature]
24	Patil Sadashiv Suresh	M	S.Y.B.com	[Signature]
25	Dudhabe Pratiksha Ankush	F	S.Y.B.com	[Signature]
26	Date Jyotsna Vinayak	F	M. A I	[Signature]
27	Borude Pranali Digambear	F	S.Y.B.A	[Signature]
28	Gore Ashwini Shivaji	F	S.Y.B.A	[Signature]
29	Suryawanshi Sejal Gulab	F	S.Y.B.A	[Signature]
30	Shinde Archana Sanjay	F	S.Y.B.A	[Signature]

[Signature]
 Coordinator

[Signature]
 HEAD
 DEPARTMENT OF MARATHI
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A.Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College, Parner

Department of Marathi

Interview Techniques Certificate Course

Time Table

Academic Year – 2020-21

Month- February - 2021

Sr. No	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	12:00 to 01:00	Chapter-1 (H.S.S)	Chapter-2 (N.B.U)	Chapter-3 (M.N.L)	Chapter-1 (H.S.S)	Chapter-2 (N.B.U)	Chapter-3 (M.N.L)

Month- March- 2021

Sr. No	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
2	12:00 to 01:00	Chapter-4 (M.N.L)	Chapter-5 (H.S.S)	Chapter-6 (N.B.U)	Chapter-7 (M.N.L)	Practical (All Teacher)	Practical (All Teacher)

Chapter 1-	Basics of communication	H. S. Shelke
Chapter 2-	Basic techniques and skills of communication	N. B. Udar
Chapter 3-	Oratorical techniques and skills	M. N. Lahare
Chapter 4-	Interview technique	M. N. Lahare
Chapter 5-	Interview for newspaper	H. S. Shelke
Chapter 6-	Interview for Radio	N. B. Udar
Chapter 7-	Interview for television	M. N. Lahare
Chapter 8-	Practical	All Teacher


Co-ordinator


HEAD
DEPARTMENT OF MARATHI
New Arts, Comm. & Sci. College
Parner-414302, Dist. A. Nagar


PRINCIPAL
New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
 New Arts, Commerce And Science College, Parner
 Department of Marathi
 Interview Techniques Certificate Course
 Student Attendance Sheet
 Academic Year- 2020-21
 Feb - 2021

Sr. no	Name of Student	1	2	3	4	5	6	8	9	10	11	12	13	15	16	17	18	20	22	23	24	25	26	27
1	Kale Rohini ganpat	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
2	BhandekarVaishnavi Vinod	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
3	Vidhate Mahendra mohan	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
4	Dudhade Sagar Ankush	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
5	BhakareAkshay Shivaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
6	Kale Sayli Bagawat	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
7	Auti Bhagyashri Subhashrao	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
8	Parande Priyanka Bhaakar	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
9	Vaibhav Dadabhai Tupe	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
10	Deshmane Bhagyaxmi Shivaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
11	Nagwade Chandrasena Ashok	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
12	Saka rahul santosh	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
13	Khande Sharda Betasahab	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

Sr. no	Name of Student	1	2	3	4	5	6	8	9	10	11	12	13	15	16	17	18	20	22	23	24	25	26	27
14	Wadu Punam Dinkar	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
15	Bhaekar Prachi Sanjay	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
16	Varhadde Bapurao Bhaekar	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
17	Dhormale Mayuri laxman	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
18	Gosavi shila Uddhav	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
19	Pimparkar Vaibhav	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
20	Surekha nangere	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
21	Pathare Askanksha prakash	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
22	Tambe nikita ramdas	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
23	Chattar Aditya vilas	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
24	PatilSadashev Suresh	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
25	Dudhabe Pratiksha Ankush	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
26	Date Jyotsna Vinayak	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
27	Borude pranali Digambear	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
28	Gore Ashwini Shivaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
29	Suryawanshi Sejal Gulab	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
30	Shinde Archana sanjay	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

Total Present student 30 26 27 28 29 27 27 25 28 27 28 27 28 28 28 27 29 26 27 28 27 28 29 29

Wahab
 CO-ORDINATOR

Shelkesh
 HEAD
 DEPARTMENT OF MARATHI
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A.Nagar

Prince
 PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
 New Arts, Commerce And Science College, Parner
 Department of Marathi
 Interview Techniques Certificate Course
 Student Attendance Sheet
 Academic Year- 2020-21
 March- 2021

Sr. no	Name of Student	1	2	3	4	5	6	8	9	10	12	13	15	16	17	18	19	20	22	23	24	25	26
1	Kale Rohini ganpat	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
2	Bhandekar Vaishnavi Vinod	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
3	Vidhate Mahendra mohan	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
4	Dudhade Sagar Anikush	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
5	Bhakare Akshay Shivaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
6	Kale Sayli Bagawat	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
7	Auti Bhagyashri Subhashrao	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
8	Parande Priyanka Bhaskar	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
9	Vaibhav Dadabhai Tupe	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
10	Deshmane Bhagyakshmi Shivaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
11	Nagwade Chandrasena Ashok	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
12	Sake rahul santosh	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
13	Khande Sharda Babasaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

Sr. no	Name of Student	1	2	3	4	5	6	8	9	10	12	13	15	16	17	18	19	20	22	23	24	25	26
14	wadu Punam Dinkar	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
15	Bhalekar Prachi Sanjay	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
16	Varahade Bagurao Bhaskar	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
17	Dhormale Mayuri laxman	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
18	Gosavi shila Uddhav	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
19	Pimparkar Vaibhav	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
20	wangse Surekha Vishwanath	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
21	Pathare Aakanksha prakash	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
22	Tambe nikita ramdas	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
23	Chattar Aditya viles	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
24	Patil Sadashiv Suresh	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
25	Dudhabe Pratiksha Anikush	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
26	Date Jyotana Vinayak	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
27	Borude pranali Digambear	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
28	Gore Ashwini Shivaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
29	Suryawanshi Sejal Gulab	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
30	Shinde Archana sanjay	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

total present student 29
 Co-ordinator

HEAD
 DEPARTMENT OF MARATHI
 New Arts, Comm. & Sci. College
 Parner-413002, Dist. A. Nagar

PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
 New Arts, Commerce and Science College, Parner
 Department of Marathi
 CERTIFICATE COURSE: Interview technique
 Academic Year- 2020-21

Sr. No	Name of Student	Marks Out of 100
1	Kale Rohini Ganpat	72
2	Bhandekarvaishnavi Vinod	76
3	Vidhate Mahendra Mohan	71
4	Dudhade Sagar Ankush	73
5	Bhakare Akshay Shivaji	68
6	Kale Sayli Bagawat	79
7	Auti Bhagyashri Subhashrao	76
8	Parande Priyanka Bhaskar	79
9	Tupe Vaibhav Dadabhau	74
10	Deshmane Bhagylaxmi Shivaji	65
11	Nagwade Chandrasena Ashok	69
12	Sake Rahul Santosh	72
13	Khande Sharda Babasaheb	71
14	Wadu Punam Dinkar	71
15	Bhalekar Prachi Sanjay	64
16	Varahade Bapurao Bhaskar	73
17	Dhormale Mayuri Laxman	71
18	Gosavi Shila Uddhav	79
19	Pimparkar Vaibhav	71
20	Nangare Surekha Vishwanath	76
21	Pathare Aakanksha Prakash	77
22	Tambe Nikita Ramdas	63
23	Chattar Aditya Vilas	73
24	Patil Sadashiv Suresh	64
25	Dudhabe Pratiksha Ankush	64
26	Date Jyotsna Vinayak	76
27	Borude Pranali Digambear	74
28	Gore Ashwini Shivaji	71
29	Suryawanshi Sejal Gulab	76
30	Shinde Archana Sanjay	69


 co-ordinator


HEAD
 DEPARTMENT OF MARATHI
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A.Nagar


PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

Department of Marathi

Academic Year 2020-21

Interview Techniques Certificate Course

Report

Title of Certificate Course	Interview Techniques Certificate Course
Date/ Duration	01 Feb 2021 to 23 March 2021
Name of the Faculty	1) H.S.Shelke 2) M. N. Lahare 3) N. B. Udar
Number of Participants enrolled	30
Venue	Room no. 5

Brief Summary of Certificate Course:

In the academic year 2020-21, the Interview Technique Certificate Course was started from 1 February 2021 to 23 March 2021 by the Department of Marathi. The purpose of the interview technique certificate course is to develop linguistic skills and abilities, to acquire and apply writing skills necessary for office and professional linguistics, to conduct live interviews for various media, to understand the nature of media and the nature of language-transactions for it.

For the said certificate course, Dr. Hareesh Shelke, M. N. Lahare, and N. B. Udar taught. Communication Techniques and Skills, Interview Techniques, Newspaper Interview, Radio Interview, and Television Interview all provided detailed instruction.

30 students participated in this certificate course and successfully completed the interview technique certificate course. This course gave the students the skills to interview for jobs and how to interview dignitaries in various fields.

Outcome of Activity/ event:

1. Students learned how to interview for a job.
2. The skills of how to interview dignitaries in various fields were also acquired.


Coordinator


IQAC Coordinator

Vice Principal


Principal
New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

MODEL CERTIFICATE

अहमदनगर जिल्हा मराठा विद्या प्रसारक समाजाचे,
 न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज, पारनेर
 मराठी विभाग आयोजित
 मुलाखत तंत्र प्रमाणपत्र अभ्यासक्रम
 शैक्षणिक वर्ष - २०२०-२१
प्रमाणपत्र

श्री/कु _____ यांनी महाविद्यालयातील
 मराठी विभागाने आयोजित केलेल्या मुलाखत तंत्र प्रमाणपत्र अभ्यासक्रमाला प्रवेश घेऊन
 प्रमाणपत्र अभ्यासक्रम यशस्वीपणे पूर्ण केल्याबद्दल सदर प्रमाणपत्र प्रदान करण्यात येत आहे.

डॉ. नंदकुमार उदार
समन्वयक

डॉ. हरेश शेळके
मराठी विभागप्रमुख

डॉ. दिलीप टुबे
उप प्राचार्य

डॉ. रंगनाथ आहरे
प्राचार्य


 PRINCIPAL
 New Arts, Commerce & Science College
 Pamer, Tal. Pamer, Dist. Ahmednagar

6. **DEPARTMENT OF HINDI**

ANUVAD VIDNYAN

APPROVAL LETTER



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College

• Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35

Affiliated ID. No. PU/AN/ASC/019/1977 College Code No. 121
 Email- naspcarcollege2013@gmail.com
 naspcar@rediffmail.com
 Website : www.newartsparner.com

Principal Dr. Rangnath Aher
M.Sc., Ph.D., F.H.A.S., F.I.S.S.T.
Mob. 9422754080

NAC&S Grade
Best College Award by SPPU, Pune

Ref. No. NAC&S 349-A/2020-21

Date : 29/01/2021

To
 Head,
 Department of Hindi
 New Arts, Commerce and Science College,
 Parner – 414 302
 Dist. Ahmednagar

Subject: Approval for the certificate course and committee**Reference:** Your letter dated on 01/07/2020

Dear Sir,

We pleased to inform you that, the proposal of the certificate courses Anuwad Vidnyan is approved and the committee for designing of the curriculum of the same is as follows:

Sr. No.	Committee	Name of Faculty
1.	Head of the Department (Chairman)	Dr. V.R. Raut
2.	Course Co-Ordinator	Dr. H.Y. Gaikwad
3.	Member	Arde S.S.
4.	Member	Tanpure P.S.

You are supposed to submit the designed curriculum at an earliest for further approval so that the course can be commenced from the academic year 2020- 21.

Date: 12 8 JAN 2021

Place: Parner


 PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

BROCHURE

अहमदनगरजिला मराठा विद्या प्रसारक समाज का
 न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज, पारनेर जिला अहमदनगर
 (Affiliated to Savitribai Phule Pune University, Pune (ID NO. PU/AN/ASC/019 (1977))

पदव्युत्तर हिंदी विभाग प्रमाणपत्र पाठ्यक्रम - अनुवाद विज्ञान

पाठ्यक्रम संकेतांक NACSPHC-01

परिचय

हमारे देश में अनुवाद का महत्व प्राचीन काल से स्वीकृत है. अनुवाद आज व्यक्ति की सामाजिक आवश्यकता बन गया है. भारत जैसे बहु भाषी देशों के जन समुदाय के बीच संप्रेषणके संवाहक के रूप में अनुवाद का बहुआयामी प्रयोजन सर्वविदित है.

प्रमाणपत्र पाठ्यक्रम - अनुवाद विज्ञान का महत्व

सांस्कृतिक एकता,परस्पर आदान-प्रदान तथा विश्वकुटुंबकम के सपनों को साकार करने की दृष्टी से अनुवाद की भूमिका उल्लेखनीय रही है.

उद्देश्य

1. अनुवाद की व्याप्ती की जानकारी देना.
2. अनुवाद के सामाजिक और सांस्कृतिक पक्ष से अवगत करना.
3. अनुवाद करने की क्षमता विकसित करना.
4. अनुवाद प्रक्रिया से अवगत करना.

KEY FEATURES:

- ❖ Eligibility for Admission: 12th Pass
- ❖ Duration of the Course: Three Months

❖ Intake Capacity of Students: 30

⬇️ SALIENT FEATURES:

- ❖ Qualified Staff.
- ❖ Computer Lab with Internet.
- ❖ Guidance for Self-employment and Recruitment.

⬇️ परीक्षा पद्धती:

- I. Pattern of Examination
 - i. Pattern of the question paper: As per University rules
 - ii. Setting of Question Paper: Department of Economics, New Arts, Commerce and Science College Parner.
- II. Standard of Passing: 20/50
- III. ATKT Rules: NA
- IV. Award of Class: NA
- V. External Students: NIL
- VI. Verification/Revaluation: NA

⬇️ संपर्क

डॉ.विजयकुमार राऊत

विभाग प्रमुख, हिंदी विभाग
(9421333140)

Prof. Dr. D. R. Thube
IQAC Co-ordinator

डॉ.हनुमंत गायकवाड

पाठ्यक्रम संयोजक
(9922623108)

Dr.R.K. Aher
Principal

⬇️ Email – hindinacsp@gmail.com.

⬇️ Website: <http://newartsparner.com>

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302

Department of Hindi

1.	Name of Department:	Department of Hindi	
2.	Title of course: (Accurate Course Name)	Anuwad Vidnyan	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	2020--21	
5.	Preamble of Syllabus: (Introduction)	i. To acquaint the students with basic of surveying ii. To acquaint the students with the principles of surveying, its importance and utility in the geographical study	
6.	Faculty of the Course:	Arts	
7.	Eligibility of Admission and Prerequisite:	H.S.C..Passed Student	
8.	Duration of the Course:	1 Months	
9.	Intake Capacity of the Students:	20	
10.	Total Hours of Teaching:	30	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Theory	
	ii. Pattern of Question Paper:	As Per University Rules	
	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	Dr. V.R.Raut	M.A.Ph.D	Head & Associate Professor
	Dr. H.Y. Gaikwad	M.A.Ph.D.	Assistant Professor
	Arde S.S.	M.A.SET,NET	Assistant Professor
	Tanpure P.S.	M.A.SET,NET	Assistant Professor
12.	Other Facilities	Departmental Library,	
13.	Recommended Books:		
	1. Anuwad ki Ruprekha – Dr.Suresh kumar 2. Anuwad Kala – Bholanath Tiwari 3. Anuwad Sidhhant aur Vyavahar – dr.S.K.Sharma 4. Anuwad Vidnyan –Dr.Kailashchandra Bhatiya 5. Anuwad kya hai –Dr.Rajkamal Bora		

14. Detailed Syllabus CD (Word and PDF File)

No	Topic	Learning Point	Exercises	No. of Periods
1	Anuwad ka swarup	Pareibhasha , mahatv evm vyapti,kshetra aur seemae	Anuwad ka arth Anuwad shabd ki vyutpatti Anuwad ka kary	06
2	Anuwad Prakriya	Mul bhasha ka bodhan aur vyakhtan, lakshya bhasha me abhivyakti	Path vishleshan Antaran ya sankraman Punargathan	06
3	Anuwad ke prakar	Prakriya ke aadhar par Anuwad ke prakar	Shabdanuwad Gadyanuwad Kavyanuwad Kathanuwad	06
4	Anuwad	Pratyaksha vyavhar	Marathi vakyon ka hindi anuwad Angreji vakyo ka hindi anuwad	06
5	Anuwad ki sarthakata	Anuwad ki Aavshyakata	Rashtriy Ekata me anuwad ki aavshyakata Sanskriti ke vikas me anuwad ki aavshyakata Sahitya ke adhyayan me anuwad ki avshyakata s	06

Amal
विद्यालय प्रमुख
हिन्दी विभाग
 न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज
 पार्नर-४१४३०२, जि. अहमदनगर

अ.र.स.
PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner –
414 302

Department of Hindi

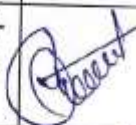



Certificate Course of Anuvad Vidyan

Students list-2020-21

Sr.No.	Name of Students	Signature
1	Adhuri Ankush Mahadu	
2	Awari Ganesh Genubhau	
3	Awari Vaishali Genubhau	
4	Bhalekar Vishal Balasaheb	
5	Chaudhari Reshma Shankar	
6	Farate Subhash Baburao	
7	Gaikwad Santosh Dattatray	
8	Girhe Sampat Harku	
9	Jawak Ranjeet Gorakh	
10	Kale Vilas Govind	
11	Kedar Bhanudas Kushaba	
12	Kedar Bhoru Namdeo	
13	Kedar Sunil Bhika	
14	Kedar Suresh Barka	
15	Magar Priyanka Dyandeo	
16	Marbhal Rajendra Bhausahab	
17	Thigale Vilas Bharat	
18	Thombare Shubham Sanjay	
19	Varal Akshay Arjun	
20s	Varal Swati Kashinath	

अवकाश प्रमुख
हिंदी विभाग
 यू.आर्ट्स, कॉमर्स अँड सायन्स कॉलेज
 पारनेर-४१४३०२, जि. अहमदनगर

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner 414 302
Department of Hindi
Certificate Course of Anuvad Vidyan
Time Table 2020-21

Sr.No.	Name of Teacher	Period Alloted	Topic	Date	Time	Sign.
1	Dr. Vijaykumar Raut	07	अनुवाद का स्वरूप	01/10/2020 To 07/10/2020	12.30- 01.30	
2	Dr. Hanumant Gaikwad	07	अनुवाद प्रक्रिया	08/10/2020 To 15/07/2020	12.30- 01.30	
3	Prof. Shubhda Arde	07	अनुवाद के प्रकार	16/10/2020 To 23/10/2020	12.30- 01.30	
4	Prof. Pratiksha Tanpure	09	अनुवाद और अनुवाद की सार्थकता	24/10/2020 To 05/11/2020	12.30- 01.30	


विद्यालय प्रमुख
हिंदी विभाग
 न्यू आर्ट्स, कॉमर्स अण्ड सायन्स कॉलेज
 पारनेर-४१४३०२, जि. अहमदनगर

DEPARTMENT OF HINDI

Certificate Course On Anuvad Vidhyan Academic Year- 2020-2021 (Oct-Nov)

S. r. N o.	Name of Student	Students Signature																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
1	Ashvi Anand Mishra	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi	Ashvi
2	Aarti Gaurav Ganshu	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti
3	Aarti Vaidhvi Ganshu	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti	Aarti
4	Shakur Vishal Bababhai	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	Shakur	
5	Chandani Roshni Shukla	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	Chandani	
6	Pooja Sahasrababhu Babasa	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	
7	Gayatri Suresh Dattatray	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	
8	Usha Sangeeta Harko	Usha	Usha	Usha	Usha	Usha	Usha	Usha	Usha	Usha	Usha	Usha	Usha	Usha	Usha	Usha	Usha	Usha	Usha	Usha	Usha	Usha	Usha	Usha	Usha	Usha	Usha	Usha	Usha	Usha	Usha	
9	Jayak Ranjot Gorakh	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	Jayak	
10	Kalvi Vimal Gensh	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	Kalvi	
11	Keer Bhavana Keshav	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	
12	Keer Bhoni Nandoo	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	

13	Keer Saavi Dhika	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	
14	Keer Suresh Dhika	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	
15	Magar Priyanka Dayandoo	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar
16	Marathi rajendra Bababhai	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi
17	Digvijay Vilas Bhoat	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay	Digvijay
18	Tharunika Shobana Senjay	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	Tharunika	
19	Vandit Akshay Awan	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit
20	Vandit Swati Kishorath	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit	Vandit


विद्यया ऽ मृतमश्नुते
हिंदी विभाग
 यू. आर्ट्स, कॉमर्स अँड सायन्स कॉलेज
 पारनेर-४१४३०३, जि. अहमदनगर

EVALUATION, RESULT, REPORT**प्रमाणपत्र पाठ्यक्रम –अनुवाद विज्ञान****प्रश्नपत्र**

तिथि-10/10/2020

समय-तीन तासिका

अंक-50(30+20)

प्रश्न-1निम्नलिखित प्रश्नो में से किन्ही पांच प्रश्नो के उत्तर दो वाक्यों में दीजिए। अंक-30

1.अनुवाद किसे कहते है?2. अनुवाद के प्रकार लिखिए।3.काव्यानुवाद किसे कहते है?4.भावानुवाद को स्पष्ट कीजिए।5.अनुवाद की प्रक्रिया स्पष्ट कीजिए।6. अनुवाद की सार्थकता को स्पष्ट कीजिए।

प्रश्न-2निम्नलिखित गद्यांश का हिंदी में अनुवाद कीजिए।**अंक-10**

आज विद्यापीठ पातळीवर मराठीतून शिक्षण देण्याचा उपक्रम महाराष्ट्रातील विद्यापीठांत चालू आहे. त्यामुळे अनेक संस्कृत ग्रंथांच्या मराठी आवृत्त्या निघू लागल्या आहेत. त्याचाच एक भाग म्हणून प्रस्तुत ग्रंथाची निर्मिती केली आहे. दुसरे एक कारण असे की, काही विद्यापीठात साहित्यदर्पण हा ग्रंथ पदवी परीक्षेसाठी नियुक्त केलेला आहे. सर्वसाधारण विद्यार्थ्यांना काव्यशास्त्राचा पेपर अवघड वाटतो. त्यामुळे साहित्यदर्पणाचा अभ्यास करणे त्यांना कठीण जाते. त्याशिवाय आणखी एक कारण साहित्यदर्पण या ग्रंथाच्या मराठी आवृत्ती सध्या उपलब्ध नाहीत. विद्यार्थ्यांची ही अडचण लक्षात घेऊन साहित्यदर्पणाचा प्रथम परिच्छेद संपादित केला आहे. सर्व विषयाचे आकलन व्यवस्थितरीत्या व्हावे याच हेतूने प्रस्तुत पुस्तकाची मांडणी केली आहे. पुस्तकाच्या प्रास्ताविकात कविराज विश्वनाथाची माहिती दिली आहे. त्यानंतर ग्रंथाची मूळ संहिता मराठी अनुवादासह दिली आहे. परीक्षेचा दृष्टीकोन नजरेपुढे ठेऊन आणि विद्यार्थ्यांची आत्यंतिक गरज लक्षात घेऊन काही परिशिष्टे दिलेली आहेत. त्यांमध्ये कारिका व श्लोकांची चरणानुक्रमणिका, प्रथम परिच्छेदात उल्लेखित आलेल्या पौराणिक व्यक्ती व आलंकारिक यांची माहिती, परीक्षेची तयारी अजमावण्यासाठी बहुपर्यायी स्वाध्याय याचा समावेश आहे.

प्रश्न-3निम्नलिखित गद्यांश का मराठी में अनुवाद कीजिए।**अंक-10**

एक औरत की दृष्टि अचानक चली गई और वह अंधी हो गई। वह औरत बहुत धनी थी और अकेली ही रहती थी। उसके घर में कीमती फर्नीचर था। दूसरी भी बहुत-सी कीमती चीजें थीं। उस औरत ने आंखों के इलाज के लिए डॉक्टर को घर बुलाया। उसने यह शर्त रखी कि आंखें अच्छी होने पर ही वह डॉक्टर को पूरी फीस देगी। डॉक्टर ने शर्त मान ली। डॉक्टर प्रतिदिन उस औरत के घर इलाज करने के लिए आने लगा। जाते समय वह उसके घर से कोई-न-कोई कीमती चीज उठाकर ले जाता था। वह सोचता था कि औरत को कुछ दिखाई तो देता नहीं, उसे चोरी का पता कैसे चलेगा? इस तरह उसने अंधी औरत के घर से कई कीमती चीजें गायब कर दीं। धीरे धीरे औरत की आंखें अच्छी होने लगीं। डॉक्टर की चोरी का उसे पता चल गया, फिर भी वह चुप रही। आखिर औरत की आंखें बिलकुल अच्छी हो गईं। डॉक्टर ने उससे अपनी फीस मांगी। औरत ने फीस देने से इन्कार कर दिया। डॉक्टर ने अदालत में औरत के खिलाफ शिकायत दर्ज की। न्यायाधीश ने औरत से कहा, “अब तो तुम इस डॉक्टर के इलाज से देख सकती हो। तुम्हें इसकी फीस चुका देनी चाहिए।” औरत ने कहा, “यदि मैं देख सकती है, तो मुझे अपने घर का सारा फर्नीचर और अन्य कीमती चीजें क्यों दिखाई नहीं देती?” न्यायाधीश सारा मामला समझ गए। उन्होंने डॉक्टर से कहा, “तुमने इस औरत के घर से जो-जो चीजें चुराई हैं, उन्हें लौटा दो। तुमने इसके अंधेपन का जो इलाज किया है, उसके लिए तुम्हें एक पैसा भी नहीं मिलेगा। यही तम्हारी सजा है।”

Department of Hindi

Certificate Course of Anuvad Vidyan

Qualified Students list-2020-21

Sr.No.	Name of Students	Mark Out of 50
1	Adhuri Ankush Mahadu	40
2	Awari Ganesh Genubhau	38
3	Awari Vaishali Genubhau	39
4	Bhalekar Vishal Balasaheb	36
5	Chaudhari Reshma Shankar	37
6	Farate Subhash Baburao	38
7	Gaikwad Santosh Dattatray	36
8	Girhe Sampat Harku	35
9	Jawak Ranjeet Gorakh	41
10	Kale Vilas Govind	40
11	Kedar Bhanudas Kushaba	42
12	Kedar Bhoru Namdeo	40
13	Kedar Sunil Bhika	43
14	Kedar Suresh Barka	38
15	Magar Priyanka Dyandeo	39
16	Marbhal Rajendra Bhausahab	35
17	Thigale Vilas Bharat	36
18	Thombare Shubham Sanjay	37
19	Varal Akshay Arjun	38
20	Varal Swati Kashinath	39



विभाग प्रमुख
हिंदी विभाग

न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज
पारनेर-४१४३०२, जि. अहमदनगर

Department of HINDI
Academic Year 2020 – 2021

Certificate Course Report

Title of Course	Anuwad Vidnyan
Date/ Duration	01/10/2020 to 05/11/2020
Name of the Guest/ Speaker with designation	-
Number of Participants enrolled	20
Collaborating Agency	-
Venue	Room 4

Brief Summary of activity/ event:

New Arts Commerce and Science College Parner took 30 hours of translation science certificate course on behalf of Hindi department in the year 2020-21 from 1st October to 5th November. The multi-faceted purpose of translation as a vehicle of inter-communication among the peoples of multi-lingual countries like India is well known. And from the point of view of realizing the dreams of Vishwakuntubakam, the role of translation is remarkable. For this purpose, this certificate course was selected. A total of 20 students participated in this certificate course. The principal of the college, Dr. Ranganath Aher ji, and IQAC Chairman, Vice Principal Dr. DR. Thubey started the certificate course in the Hindi department with their recognition. To prepare this course in translation science, the department's Hindi department head Dr. Vijay Kumar Raut, Dr. Hanumant Gaikwad Prof. Shubhada Arde, Prof. Pratiksha Tanpure contributed. After completing this certificate course in translation science, students are tested. Certificates were given to the students who passed the examination. All the professors gave full cooperation in completing this certificate course.

Outcome of Activity:

1. Students exposed to translation skill.
2. Students understand the nature translation .
3. Students become aware of Employment related to translation.


Coordinator

Date:


IQAC COORDINATOR
New Art's, Commerce & Science College
Parner, Dist. Ahmednagar


PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

MODEL CERTIFICATE

	अ.जि.म.वि.प्र.स. का	
<h2>न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज, पारनेर</h2>		
<p>तहसिल-पारनेर जि.अहमदनगर-414302</p>		
<p>पदव्युत्तर हिंदी विभाग</p>		
<p>अनुवाद विज्ञान प्रमाणपत्र पाठ्यक्रम</p>		
<p>शैक्षिक वर्ष 20 - 20</p>		
<p>प्रमाणित किया जाता है कि श्री/श्रीमति-----ने हिंदी विभाग द्वारा आयोजित अनुवाद विज्ञान प्रमाणपत्र पाठ्यक्रम नियमित रूप से दि-----से -----तक पूर्ण किया। इस प्रमाणपत्र पाठ्यक्रम में उन्होंने -----श्रेणी प्राप्त की है। हार्दिक अभिनंदन और शुभकामनाएँ।</p>		
<p>संयोजक  (डॉ. हनुमंत गायकवाड)</p>	<p> विभागप्रमुख (डॉ. विजयकुमार राजूत)</p>	<p> प्राचार्य (डॉ. रंगनाथ आहैर)</p>

7. DEPARTMENT OF HISTORY

MODI LIPI

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302

Department of History

1.	Name of Department:	Department of History	
2.	Title of course: (Accurate Course Name)	Modi Lipi	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	2017-18	
5.	Preamble of Syllabus: (Introduction)	1) Gaining knowledge of Modi script. 2) To create interest in Modi script. 3) To study old documents in Modi script. 4) Historical Modi documents will be properly interpreted. 5) Important work can be done in the field of research. 6) Can be translated into Marathi 7) Important information will reach the community.	
6.	Faculty of the Course:	Arts	
7.	Eligibility of Admission and Prerequisite:	H.S.C. Passed Student (10+2)	
8.	Duration of the Course:	3 Months	
9.	Intake Capacity of the Students:	30	
10.	Total Hours of Teaching:	30	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Theory	
	ii. Pattern of Question Paper:	As Per University Rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	Mr. B.J.Kakade	M.A., B.PED	Head & Assistant Professor
	Mr. A.T.Gandal	M.A., B.Ed., SET, M.phil	Assistant Professor
13.	Other Facilities	Library and TV Youtube channel	
14.	Recommended Books:		
	1. Tumhich Modi Shika, M.R. Kulkarni		
	2.		
15.	Detailed Syllabus CD (Word and PDF File)		

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College, Parner
 Department of History
Modi Script Certificate Course
 Student List
 Academic Year: 2020-2021

Sr.No	Name of the Student	Class
01	Kolhe A.K.	S.Y.B.A.
02	Nagare S.V.	S.Y.B.A.
03	Shinde P.R.	S.Y.B.A.
04	Pawar R.B.	S.Y.B.A.
05	Bhosle V.M.	S.Y.B.A.
06	Deshmabe B.S.	S.Y.B.A.
07	Pthare S.B.	S.Y.B.A.
08	Bhandari S.B.	S.Y.B.A.
09	Shirmandilkar V.S.	S.Y.B.A.
10	Parande V.T.	S.Y.B.A.
11	Darekar A.B.	S.Y.B.A.
12	Kakade S.B.	S.Y.B.A.
13	Sable A.U.	S.Y.B.A.
14	Chattar N.P.	S.Y.B.A.
15	Takale S.S.	S.Y.B.A.
16	Dalvi S.J.	S.Y.B.A.
17	Kothavle R.R.	S.Y.B.A.
18	Shete A.S.	S.Y.B.A.
19	Zavare V.S.	S.Y.B.A.
20	Gaykvad A.G.	S.Y.B.A.
21	Jagdale R.G.	S.Y.B.A.
22	Mapari S.A.	S.Y.B.A.

Kolhe
 S.V. Nagare
 S.P.R.
 P.R.B.
 B.V.M.
 B.
 B.S.B.
 S.S.
 P.
 A.B.
 S.B.
 S.P.
 Chatter
 Takale
 S.J.
 K.P.
 S.S.
 A.G.
 Jagdale
 S.A.

Head

Department of History
 New Art's, Comm. & Sci. College
 Parner-414 302, Dist. A'Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Art's Commerce & Science College, Parner

Department of History

Modi Script Certificate Course

Time Table 2020 – 2021

Month: January

Sr.No.	Time	Tuesday	Wednesday	Thursday
1.	12.00 – 01.00	Chapter 1 (BJK)	Chapter 2 (ATG)	Chapter 3 (BJK)

Month: February

Sr.No.	Time	Thursday	Wednesday	Thursday
1.	12.00 – 01.00	Chapter 4 (ATG)	Chapter 5 (BJK)	Chapter 6 (ATG)

Month: March

Sr.No.	Time	Thursday	Wednesday	Thursday
1.	12.00 – 01.00	Chapter 7(BJK)	Chapter 8 (ATG)	Chapter 9 (BJK)

Chapt.1 – Mulakshare	(Asst. prof. Kakade B.J.)
Chapt.2 – Barakhadi 1	(Asst.Prof.Gandal A.T.)
Chapt.3 – Barakhadi 2	(Asst.prof. Kakade B. J.)
Chapt.4 – Mulakshare lihane v wachane	(.Asst.Prof.Gandal A.T.)
Chapt.5 – shabdda v kagadpatre	(Asst.prof. Kakade B. J.)
Chapt.6 – Reghi hishob	(Asst.Prof.Gandal A.T.)
Chapt 7 – Dapttarkhane	(Asst.prof. Kakade B. J.)
Chapt 8 – Modi vachan karne	(Asst.Prof.Gandal A.T.)
Chapt 9 – Modi lipiche marathit Bhashantar karne	(Asst.prof. Kakade B. J.)



Head
 Department of History
 New Art's, Commerce & Sci.College
 Parner-414 302, Dist.A'Nagar

Modi script Certificate Course
Attendance Sheet – 2020-21

Month:- January

S. n	Name of Students	02	04	05	08	11	12	18	19	23	26	27
01	Kolhe A.K.	Kolhe	Kolhe	Kolhe	A	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe
02	Nagare S.V.	N.S.V	N.S.V	N.S.V	N.S.V	N.S.V	N.S.V	N.S.V	N.S.V	A	N.S.V	N.S.V
03	Shinde P.R.	P.R	P.R	A	P.R	P.R	P.R	P.R	P.R	P.R	P.R	P.R
04	Pawar R.B.	Pawar	Pawar	Pawar	Pawar	Pawar	A	Pawar	Pawar	Pawar	Pawar	Pawar
05	Bhosle V.M.	Bhosle	A	Bhosle	Bhosle	Bhosle	Bhosle	Bhosle	Bhosle	Bhosle	Bhosle	A
06	Deshmabe B.S.	DBS	DBS	DBS	DBS	DBS	DBS	DBS	A	DBS	DBS	DBS
07	Pihare S.B.	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B
08	Bhandari S.B.	Bhandari	Bhandari	Bhandari	Bhandari	A	Bhandari	Bhandari	Bhandari	Bhandari	Bhandari	A
09	Shirmandikar V.S.	V.S	V.S	V.S	V.S	V.S	V.S	V.S	V.S	V.S	V.S	V.S
10	Parande V.T.	P.V.T	P.V.T	P.V.T	A	P.V.T	P.V.T	A	P.V.T	P.V.T	P.V.T	P.V.T
11	Darekar A.B.	Darekar	A	Darekar	Darekar	Darekar	Darekar	Darekar	Darekar	Darekar	Darekar	Darekar
12	Kakade S.B.	K.S.B	K.S.B	K.S.B	K.S.B	K.S.B	K.S.B	K.S.B	K.S.B	K.S.B	K.S.B	K.S.B
13	Sable A.U.	Sable	Sable	Sable	Sable	Sable	A	Sable	Sable	Sable	Sable	Sable
14	Chattar N.P.	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	A	Chattar
15	Takale S.S.	S.S	S.S	S.S	S.S	S.S	S.S	S.S	A	S.S	S.S	S.S
16	Dalvi S.J.	A	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	A	Dalvi	Dalvi	Dalvi
17	Kothavle R.R.	R.R	R.R	R.R	R.R	R.R	R.R	R.R	R.R	R.R	R.R	R.R
18	Shete A.S.	S.AS	S.AS	S.AS	A	S.AS	S.AS	S.AS	S.AS	S.AS	S.AS	S.AS

B. R. Kulkarni
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Department of History
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19	Zavare V.S.	Zavare	Zavare	A	Zavare	Zavare	Zavare	Zavare	A	Zavare	Zavare	Zavare
20	Gaykval A.G.	Gaykval	Gaykval	Gaykval	A	Gaykval	Gaykval	Gaykval	Gaykval	Gaykval	Gaykval	Gaykval
21	Jagdale R.G.	Jagdale	A	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale
22	Mapari S.A.	S.A	S.A	S.A	A	S.A	S.A	S.A	S.A	S.A	S.A	A

B. R. Kulkarni
Head
Department of History
New Art's, Comm. & Sci. College
Parner-414 302, Dist.A'Nagar

Modi script Certificate Course

Attendance Sheet – 2020-21

Month:- February

S.n	Name of Students	01	02	08	09	15	16	22	23
01	Kolhe A.K.	Kolhe	A	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe
02	Nagare S.V.	A	N.S.V	N.S.V	N.S.V	N.S.V	N.S.V	N.S.V	A
03	Shinde P.R.	Shinde P.R	Shinde P.R	Shinde P.R	Shinde P.R	Shinde P.R	Shinde P.R	Shinde P.R	Shinde P.R
04	Pawar R.B.	Pawar	Pawar	Pawar	A	Pawar	Pawar	Pawar	Pawar
05	Bhosle V.M.	Bhosle	Bhosle	Bhosle	Bhosle	Bhosle	Bhosle	Bhosle	Bhosle
06	Deshmabe B.S.	DBS	DBS	DBS	DBS	DBS	A	DBS	DBS
07	Pthare S.B.	A	S.B	S.B	S.B	S.B	S.B	S.B	S.B
08	Bhandari S.B.	Bhandari	Bhandari	Bhandari	Bhandari	Bhandari	Bhandari	Bhandari	A
09	Shirmandilkar V.S.	V.S	V.S	A	V.S	V.S	V.S	V.S	V.S
10	Parande V.T.	P.V.T	P.V.T	P.V.T	P.V.T	A	P.V.T	P.V.T	P.V.T
11	Darekar A.B.	Darekar	Darekar	Darekar	Darekar	Darekar	Darekar	Darekar	Darekar
12	Kakade S.B.	A	K.S.B	K.S.B	K.S.B	K.S.B	K.S.B	K.S.B	K.S.B
13	Sable A.U.	Sable	Sable	Sable	Sable	Sable	Sable	Sable	Sable
14	Chattar N.P.	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	A
15	Takale S.S.	S.S	A	S.S	S.S	S.S	A	S.S	S.S
16	Dalvi S.J.	Dalvi	Dalvi	Dalvi	A	Dalvi	Dalvi	Dalvi	Dalvi
17	Kothavle R.R.	A	R.R	R.R	R.R	R.R	R.R	R.R	R.R
18	Shete A.S.	SAS	SAS	SAS	SAS	A	SAS	SAS	SAS
19	Zavare V.S.	Zavare	Zavare	Zavare	Zavare	Zavare	Zavare	Zavare	Zavare

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20	Gaykvad A.G.	Gaykvad	Gaykvad	Gaykvad	Gaykvad	Gaykvad	Gaykvad	Gaykvad	A
21	Jagdale R.G.	Jagdale	Jagdale	A	Jagdale	Jagdale	A	Jagdale	Jagdale
22	Mapari S.A.	A	S.A	S.A	S.A	A	S.A	S.A	S.A

Head
Department of History
New Art's, Comm.& Sci.College
Parner-414 302, Dist.A/Nagar

Modi script Certificate Course

Attendance Sheet – 2020-21

Month:- March

S.n	Name of Students	03	04	10	11	17	18	25	26	27	28	29
01	Kolhe A.K.	Kolhe	A	Kolhe	Kolhe	Kolhe	Kolhe	Kolhe	A	Kolhe	Kolhe	Kolhe
02	Nagare S.V.	N.S.V	N.S.V	N.S.V	N.S.V	N.S.V	A	N.S.V	N.S.V	N.S.V	N.S.V	N.S.V
03	Shinde P.R.	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	A
04	Pawar R.B.	A	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar
05	Bhosle V.M.	Bhosle	Bhosle	Bhosle	Bhosle	Bhosle	Bhosle	A	Bhosle	Bhosle	Bhosle	Bhosle
06	Deshmabe B.S.	DBS	DBS	A	DBS	DBS	DBS	DBS	DBS	DBS	DBS	DBS
07	Pthare S.B.	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B	A	S.B
08	Bhandari S.B.	Bhandari	Bhandari	Bhandari	Bhandari	Bhandari	Bhandari	Bhandari	Bhandari	Bhandari	Bhandari	Bhandari
09	Shirmandilkar V.S.	A	V.S	V.S	V.S	V.S	V.S	V.S	V.S	A	V.S	V.S
10	Parande V.T.	P.V.T	P.V.T	P.V.T	A	P.V.T	P.V.T	P.V.T	P.V.T	P.V.T	P.V.T	P.V.T
11	Darekar A.B.	Darekar	Darekar	Darekar	Darekar	Darekar	Darekar	Darekar	A	Darekar	Darekar	Darekar
12	Kakade S.B.	K.S.B	A	K.S.B	K.S.B	K.S.B	A	K.S.B	K.S.B	K.S.B	K.S.B	K.S.B
13	Sable A.U.	Sable	Sable	Sable	Sable	Sable	Sable	Sable	Sable	Sable	Sable	Sable
14	Chattar N.P.	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	A	Chattar	Chattar
15	Takale S.S.	S.S	S.S	A	S.S	S.S	S.S	S.S	S.S	S.S	S.S	S.S
16	Dalvi S.J.	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	A	Dalvi	Dalvi	Dalvi	Dalvi
17	Kothavle R.R.	R.R	R.R	R.R	R.R	A	R.R	R.R	R.R	R.R	R.R	R.R
18	Shete A.S.	S.A.S	S.A.S	S.A.S	S.A.S	S.A.S	S.A.S	S.A.S	S.A.S	S.A.S	A	S.A.S

19	Zavare V.S.	A	Zavare	Zavare	Zavare	Zavare	Zavare	Zavare	Zavare	A	Zavare	Zavare
20	Gaykvad A.G.	Gaykvad	Gaykvad	A	Gaykvad	Gaykvad	Gaykvad	Gaykvad	A	Gaykvad	Gaykvad	Gaykvad
21	Jagdale R.G.	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	A	Jagdale	Jagdale	Jagdale	Jagdale
22	Mapari S.A.	S.A	S.A	A	S.A	S.A	S.A	S.A	S.A	S.A	S.A	S.A

R. K. Kachhe

Head

Department of History
New Art's, Comm.& Sci. College
Parner-414 302, Dist.A'Nagar

EVALUATION, RESULT, REPORT

अहमदनगर जिल्हा मराठा विद्या प्रसारक समाजाचे,
न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज, पारनेर
मोडीलिपी प्रमाणपत्र परिक्षा

वेळ- १ तास

गुण- ५०

विद्यार्थ्यांचे नाव: _____

प्रश्न १ ला खालील रिकाम्या जागी योग्य शब्द लिहा.

१०

१) 'क' हे मोडी अक्षर खालील पैकी _____ आहे.

(क, ख, ग)

२) 'ट' हे मोडी अक्षर खालील पैकी _____ आहे.

(ठ, ड, ढ)

३) खालीलपैकी अक्षरांमध्ये 'त्या' हा _____ प्रकारे दर्शवितात.

(म्ह, ल्ह, झ)

४) मोडी बाराखडीमध्ये 'ज' हे अक्षर _____ पध्दतीने दर्शवितात.

(ज, र, झ)

५) 'ना' हे मोडी अक्षर खालील पैकी _____ आहे.

(राजश्री, श्रीकृत, चिंजीव)

प्रश्न २ रा पुढील शब्दांचे मोडीत रूपांतर करा.

१०

१) बायत -

२) सरकार -

३) खेरीज -

४) मोकादम -

५) तर्फे -

प्रश्न ३ रा एका वाक्यात उत्तरे लिहा.

१०

१) मोडी लिपी म्हणजे काय ?

२) महाविद्यालयाचे नाव मोडी लिपीत लिहा ?

३) वतनपत्र म्हणजे काय ?

४) मोडी लिपीतील विविध कालगणांची नावे लिहा ?

५) 'प्र।।' या शब्द संक्षेपाचा अर्थ लिहा ?

प्रश्न ४था दिलेल्या मोडी उताऱ्याचे वाचन करून देवनागरी लिपीत लिहा.

१०

प्रश्न ५ वा दिलेल्या देवनागरी उताऱ्याचे वाचन करून मोडीलिपीत लिहा.

१०

४ वा. चा उतार

ऐदरां उदरां मुदरां उदरां उदरां उदरां उदरां उदरां उदरां उदरां उदरां उदरां
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५ वा. चा उतार

महाराष्ट्रे सुमारे १२ व्या शतकापासून मोडी लिपीची सुरुवात झाली असे इतिहासकारांचे मत आहे. या मोडी लिपीचे जनक होते श्री. हेमाद्रीपंत. न मोडता न थांबता अत्यंत जलद गतीने झरझर लिहिल्या जाणा-या या लिपीस मोडी लिपी असे संबोधण्यात आले. आजची स्टेनोग्राफरची जशी सांकेतिक लिपी आहे, तशाचप्रकारचे स्वरूप या लिपीतील लेखनामागे होते. यादव काळापासून सुरु

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College, Parner
 Department of History
Modi Script Certificate Course
 Student List
 Academic Year: 2020-2021

Sr.No	Name of the Student	Results
01	Kolhe A.K.	pass
02	Nagare S.V.	pass
03	Shinde P.R.	pass
04	Pawar R.B.	pass
05	Bhosle V.M.	pass
06	Deshmabe B.S.	pass
07	Pthare S.B.	pass
08	Bhandari S.B.	pass
09	Shirmandilkar V.S.	pass
10	Parande V.T.	pass
11	Darekar A.B.	pass
12	Kakade S.B.	pass
13	Sable A.U.	pass
14	Chattar N.P.	pass
15	Takale S.S.	pass
16	Dalvi S.J.	pass
17	Kothavle R.R.	pass
18	Shete A.S.	pass
19	Zavare V.S.	pass
20	Gaykvad A.G.	pass
21	Jagdale R.G.	pass
22	Mapari S.A.	pass

B. Balade
Head

Department of History
 New Art's, Comm. & Sci. College
 Parner-414 302, Dist.A'Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

Department of History

Academic Year 2020-21

Modi Lipi Certificate Course

Report

Title of Certificate Course	Modi Lipi
Date/ Duration	01 Jan 2021 to 30 March 2021
Name of the Faculty	1) B.J.Kakade 2) A.T.Gandal
Number of Participants enrolled	22
Venue	Room no 1

Brief Summary of Certificate Course:

Modi Lipi Certificate Course was organised by Department of History, New Arts, Commerce and Science College, Parner on 1st Jan 2021 to 30 March 2021. The Objective of Modi Lipi Certificate Course is to encourage knowledge of Modi Script Alphabet, Meaning, Chronology, History etc. Prof B.J.Kakade and Prof A.T.Gandal was a faculty for the course. They guided our Students and Participants on the topic of Modi Script/ Alphabet.

There were 22 Students participated in this certificate course. Out of 22 Students 22 students completed the course successfully. The students of this course started to read modi Documents. It helped students for their research. Some students became able to translate modi to marathi script.

Outcome of Activity/ event:

1. Some of the students have started this business of translating the modi script.
2. Students learn to read Mode script.
3. Students helped the local farmers to read mutations & related documents of revenue department


Coordinator


IQAC COORDINATOR
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar



Vice Principal


PRINCIPAL
Principal
New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

Date:

1 | Page


MODEL CERTIFICATE

	<p>अहमदनगर जिल्हा मराठा विद्या प्रसारक समानाचे, न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज, पारनेर पारनेर, जि. - अहमदनगर ४१४३०२, “मोडी लिपी प्रमाणपत्र कोर्स”</p>	
प्रमाणपत्र		
<p>प्रमाणित करण्यात येते की, -----</p> <p>-याने/ हिने महाविद्यालयाच्या इतिहास विभागाने महाविद्यालयात आयोजित केलेल्या सन २०२०-२०२१ या शैक्षणिक वर्षामध्ये मोडी लिपी प्रमाणपत्र कोर्समध्ये भाग घेतला होता. त्यात तो/ ती ----- श्रेणीत उत्तीर्ण झाला/ झाली त्याबद्दल हे प्रमाणपत्र देण्यात येत आहे.</p>		
<p>प्रा. बी. जे. काकडे इतिहास विभाग प्रमुख</p>	<p>डॉ. आर. के. आहिर प्राचार्य</p>	

8. DEPARTMENT OF GEOGRAPHY

LAND SURVEYING

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES

 Ahmednagar Jilha Maratha Vidya Prasarak Samaj's New Arts, Commerce and Science College, Parner – 414 302		
Department of Geography		
1.	Name of Department:	Department of Geography
2.	Title of course: (Accurate Course Name)	Land Surveying
3.	Course Level:	Certificate
4.	Implementation Academic Year :	2019-20 and Syllabus Develop 2020-21
5.	Preamble of Syllabus: (Introduction)	i. To acquaint the students with basic of surveying ii. To acquaint the students with the principles of surveying, its importance and utility in the geographical study
6.	Faculty of the Course:	Science
7.	Eligibility of Admission and Prerequisite:	H.S.C. Passed Student (10+2)
8.	Duration of the Course:	3 Months
9.	Intake Capacity of the Students:	40
10.	Total Hours of Teaching:	40 (Theory- 16 Practical-24)
11.	Pattern of Examination, if any	
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Theory and Practical
	ii. Pattern of Question Paper:	As Per University Rules
12.	Teaching Faculty:	
	Name of Faculty	Designation
	Qualification	
	Dr. R. E. Najan	M.A., B.Ed. M.Phil., Ph.D
	Mr. D.S. Ghungarde	M.A., B.Ed., NET
	Mrs. J.D. Mhaske	M.A., B.Ed., NET
	Mr. A.V. Thokal	M.A., NET
	Mr. K.K. Sasane	M.A., SET, NET
	Mr. S.S. Aher	M.A., B.Ed., NET
13.	Other Facilities	Well-equipped laboratory and Library,
14.	Recommended Books:	
	1. Singh Lehraj, (1973): Map work and Practical Geography, Central Book Depot- Allahabad.	
	2. D.Y. Ahirrao & E.K. Karanjkehele, (2002): Pratyakshik Bhugol, Sudarshan – Nashik	
	3. P.G. Saptarshi and S.R. Jog, Statistical Methods	
	4. S.N. Kariekar, (2008): Statistical Methods, Diamond – Pune	
	5. T.P. Kanetkar & S.V. Kulkarni, (1986): Surveying and Leveling, Pune Vidyarthi Griha Prakashan-Pune.	
	6. Arjun Kumbhare, (1994) Practical Geography, Sumeru Prakashan, Dombiwali	
	7. Pijushkanti Saha & Partha Basu, (2007): "Advanced Practical Geography" Books and Allied (p) Ltd, Kolkata.	
15.	Detailed Syllabus CD (Word and PDF File)	

No	Topic	Learning Point	Exercises	No. of Periods
1	Introduction of Surveying	Meaning and Definition	Various Methods of deciding North direction True, Magnetic and Grid North Map and Scale	04
2	Types of Surveying	Plane Surveying Geodetic/Trigonometrically Surveying	1. Plane Table Survey. i. Radiation Method ii. Intersection methods 2. Prismatic Compass Surveying Methods: i. Open Travers ii. Close Travers 3. Dumpy Level Survey Plotting by i. Rise and Fall Method ii. Collimation Plane Method	12
3	Field Work	Measurement of Land	Exercise involving of actual measurement of piece of a land map preparation.	24

Shingde
(Prof. D.S. Ghungade)
co-ordinator

Shingde
Head
Department of Geography
New Arts, Comm. & Sci. College
Parner - 4302, Dist. Ahmednagar.

Shingde
PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

**Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College, Parner
Department of Geography
Name of the Certificate Course: - Land Surveying
Enrolled Student List: 2020-21**

Sr. No.	Name of Student	M/F	Class	Signature
1	Abhane Divya Shriram	F	S.Y.B.A	Divya
2	Alhat Kajal Ramesh	F	S.Y.B.A	AR
3	Ambule Saurabh Sanjay	M	S.Y.B.A	ASS
4	Auti Asihwarya Satish	F	S.Y.B.A	AAS
5	Bankar Nutan Bajirao	F	S.Y.B.A	Nutan
6	Bhalekar Pooja Anil	F	S.Y.B.A	Bhalekar
7	Bhalekar Pratiksha Vijay	F	S.Y.B.A	Pooja
8	Borude Pranjali Digambar	F	S.Y.B.A	B.P.D
9	Chatter Bhausaheb Sahebrao	M	S.Y.B.A	C.A.S
10	Chobhe Sarthak Kailas	M	S.Y.B.A	Chobhe
11	Deshmukh Rushikesh Ishwar	M	S.Y.B.A	D.R.I
12	Dethe Nikhil Mininath	M	S.Y.B.A	Nikhil
13	Dighe Tushar Ashok	M	S.Y.B.A	Tushar
14	Gore Ashwini Shivaji	F	S.Y.B.A	Gore
15	Khanase Divya Suresh	F	S.Y.B.A	P.S.A
16	Mandale Monika Prakash	F	S.Y.B.A	M.M.P
17	Nagare Aniket Girish	M	S.Y.B.A	Aniket
18	Nagare Rahul Goraksha	M	S.Y.B.A	Rahul
19	Nagare Vanita Popat	F	S.Y.B.A	NVP
20	Navale Dattatray Govind	M	S.Y.B.A	ND
21	Pardhi Nilam Shantaram	F	S.Y.B.A	R.S
22	Pathare Shekhar Ashok	M	S.Y.B.A	P.S.A
23	Pimparkar Shital Raghunath	F	S.Y.B.A	R.S
24	Rajapure Gauri Hanumant	F	S.Y.B.A	Rajapure
25	Ransing Rohini Mohan	F	S.Y.B.A	Rohini
26	Raskar Aniket Hanumant	M	S.Y.B.A	AR
27	Sabale Harshada Subhash	F	S.Y.B.A	S.H.S
28	Salke Ajay Ekanath	M	S.Y.B.A	Salke
29	Salve Rakesh Sudhakar	M	S.Y.B.A	Salve
30	Shaikh Sabiya Hanif	F	S.Y.B.A	Sabiya
31	Shinde Chaitanya Anil	M	S.Y.B.A	S.C
32	Shinde Kajal Popat	F	S.Y.B.A	Kajal
33	Tambe Nikita Ramdas	F	S.Y.B.A	T.N.R
34	Thube Gaurav Santosh	M	S.Y.B.A	Thube
35	Chavan Nikhil Annasaheb	M	T.Y.B.A	Nikhil
36	Pawar Pravin Sakhasam	M	T.Y.B.A	P.P.S
37	Sabale Pravin Devram	M	T.Y.B.A	S.P.D
38	Chaudhari Akshay Rangnath	M	M.A-I	C.A.R
39	Kedar Bharati Baban	F	M.A-I	Kedar
40	Narawade Akshay Bhausaheb	M	M.A-I	A.B.V

(Signature)
Co-ordinator

(Signature)

(Signature)
Head

**Department of Geography
New Arts, Comm. & Sci. College
Parner 413002, Dist. Ahmednagar**

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Commerce College, Parner

Department of Geography

Certificate Course: Land Surveying

Academic Year 2020-21

Workload Distribution & Time-Table

Sr. No	Name of the Teacher	Period Allotted	Topic	Date	Time	Sign
1	Dr. R.E.Najan	06 02	Introduction of Surveying Field Work	01 Jan.2021 02 Jan.2021 01 Feb 2021 03 Feb 2021	02 To 04 PM	<i>Najan</i>
2	Mr. D.S.Ghungarde	06 02	Types of Surveying Field Work	04 Jan.2021 05 Jan.2021 04 Feb 2021 05 Feb 2021	02 To 04 PM	<i>Ghungarde</i>
3	Mr. A.V.Thokal	04 02	Types of Surveying Field Work	06Jan.2021 07Jan.2021 06 Feb 2021	02 To 04 Pm	<i>Thokal</i>
4	Mrs. Jyotsna D Mhaske	06	Field Work	08Jan.2021 09 Jan.2021 07 Feb 2021	02 To 04 PM	<i>Mhaske</i>
5	Mr.K.K.Sasane	06	Field Work	11 Jan.2021 12 Jan.2021 11 Feb 2021	02 To 04 PM	<i>Sasane</i>
6	Mr.S.S.Aher	06	Field Work	13 Feb 2021 14 Feb 2021	02 To 4 Pm	<i>Aher</i>
	Final Exam			11 March 2021	02 To 5 Pm	

Ghungarde
 (Co-ordinator)
 Prof. D.S. Ghungarde

Najan
Head
Department of Geography
 New Arts, Comm. & Sci. College
 Parner 414302, Dist. Ahmednagar.

Princ
 PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College, Parner

Department of Geography
Certificate Course: - Land Surveying

Attendance: 2020-21

Sr. No.	Name of Student	01/1/21	02/1/21	04/1/21	05/1/21	06/1/21	07/1/21	08/1/21	09/1/21	11/1/21	12/1/21
1	Abhane Divya Shiram	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
2	Alhat Kajal Ramesh	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
3	Ambule Saurabh Sanjay	ASS	ASS	ASS	ASS	ASS	ASS	ASS	ASS	ASS	ASS
4	Auti Asihwarya Satish	AAS	AAS	AAS	AAS	AAS	AAS	Ab	AAS	AAS	AAS
5	Bankar Nutan Bajirao	Nutan	Nutan	Nutan	Nutan	Nutan	Nutan	Nutan	Nutan	Nutan	Nutan
6	Bhalekar Pooja Anil	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja
7	Bhalekar Pratiksha Vijay	B.P.V	B.P.V	B.P.V	B.P.V	B.P.V	B.P.V	B.P.V	B.P.V	B.P.V	B.P.V
8	Borude Pranjali Digambar	B.P.D	B.P.D	B.P.D	B.P.D	B.P.D	B.P.D	B.P.D	B.P.D	B.P.D	B.P.D
9	Chatter Bhausahab Sahebrao	C.B.S	C.B.S	C.B.S	C.B.S	C.B.S	C.B.S	C.B.S	C.B.S	C.B.S	C.B.S
10	Chobhe Sarthak Kailas	Chobhe	Chobhe	Chobhe	Chobhe	Chobhe	Chobhe	Chobhe	Chobhe	Chobhe	Chobhe
11	Deshmukh Rushikesh Ishwar	D.R.I	D.R.I	D.R.I	D.R.I	D.R.I	D.R.I	D.R.I	D.R.I	D.R.I	D.R.I
12	Dethe Nikhil Mininath	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Ab	Nikhil	Nikhil	Nikhil
13	Dighe Tushar Ashok	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar
14	Gore Ashwini Shivaji	Gore	Gore	Gore	Gore	Gore	Gore	Gore	Gore	Gore	Gore
15	Khanase Divya Suresh	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya
16	Mandale Monika Prakash	M.M.P	M.M.P	M.M.P	M.M.P	M.M.P	M.M.P	M.M.P	M.M.P	M.M.P	M.M.P
17	Nagare Aniket Girish	Aniket	Aniket	Aniket	Aniket	Aniket	Aniket	Aniket	Aniket	Aniket	Aniket
18	Nagare Rahul Goraksha	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul
19	Nagare Vanita Popat	NVP	NVP	NVP	NVP	NVP	NVP	NVP	NVP	NVP	NVP
20	Navale Dattatray Govind	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D
21	Pardhi Nilam Shantaram	PN	PN	PN	PN	PN	PN	PN	PN	PN	PN
22	Pathare Shekhar Ashok	P.S.A	P.S.A	P.S.A	P.S.A	P.S.A	P.S.A	P.S.A	P.S.A	P.S.A	P.S.A
23	Pimparkar Shital Raghunath	Shital	Shital	Shital	Ab	Shital	Shital	Shital	Shital	Shital	Shital
24	Rajapure Gauri Hanumant	R.G	R.G	R.G	R.G	R.G	R.G	R.G	R.G	R.G	R.G
25	Ransing Rohini Mohan	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini
26	Raskar Aniket Hanumant	ARH	ARH	ARH	ARH	ARH	ARH	ARH	ARH	ARH	ARH
27	Sabale Harshada Subhash	S.H.S	S.H.S	S.H.S	S.H.S	S.H.S	S.H.S	S.H.S	S.H.S	S.H.S	S.H.S
28	Salke Ajay Ekanath	Ab	SAE	SAE	SAE	SAE	SAE	SAE	SAE	SAE	SAE
29	Salve Rakesh Sudhakar	Salve	Salve	Salve	Salve	Salve	Salve	Salve	Salve	Salve	Salve
30	Shaikh Sabiya Hanif	Sabiya	Sabiya	Sabiya	Sabiya	Sabiya	Sabiya	Sabiya	Sabiya	Sabiya	Sabiya
31	Shinde Chaitanya Anil	S.C	S.C	S.C	S.C	S.C	S.C	S.C	S.C	S.C	S.C
32	Shinde Kajal Popat	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal
33	Tambe Nikita Ramdas	T.N.R	T.N.R	Ab	T.N.R	T.N.R	T.N.R	T.N.R	T.N.R	T.N.R	T.N.R
34	Thube Gaurav Santosh	Tha	Tha	Tha	Tha	Tha	Ab	Tha	Tha	Tha	Tha
35	Chavan Nikhil Annasaheb	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil
36	Pawar Pravin Sakharan	P.P.S	Ab	P.P.S	P.P.S	P.P.S	P.P.S	P.P.S	P.P.S	P.P.S	P.P.S
37	Sabale Pravin Devram	S.P.D	S.P.D	S.P.D	S.P.D	S.P.D	S.P.D	S.P.D	S.P.D	S.P.D	S.P.D
38	Chaudhari Akshay Rangnath	CAH	CAH	CAH	CAH	Ab	CAH	CAH	CAH	CAH	CAH
39	Kedar Bharati Baban	Kedar	Kedar	Kedar	Ab	Kedar	Kedar	Kedar	Kedar	Kedar	Kedar
40	Narawade Akshay Bhausahab	ANB	ANB	ANB	ANB	ANB	ANB	ANB	ANB	ANB	ANB

Mr. D.S. Ghungare
(Co-ordinator)

Head
Department of Geography
New Arts, Comm. & Sci. College
Parner 414302 Dist. Ahmednagar

PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

**Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College, Parner
Department of Geography
Certificate Course: - Land Surveying
Attendance: 2020-21**

Sr. No.	Name of Student	01/2/21	03/2/21	04/2/21	05/2/21	06/2/21	07/2/21	11/2/21	13/2/21	14/2/21
1	Abhane Divya Shiram	Abhane	Abhane	Abhane	Abhane	Abhane	Abhane	Abhane	Abhane	Abhane
2	Alhat Kajal Ramesh	Alhat	Alhat	Alhat	Alhat	Alhat	Alhat	Alhat	Alhat	Alhat
3	Ambule Saurabh Sanjay	A	A.S.S	A.S.S	A.S.S	A.S.S	A.S.S	A.S.S	A.S.S	A.S.S
4	Auti Asihwarya Satish	A.A.S	A.A.S	A.A.S	A.A.S	Ab	A.A.S	A.A.S	A.A.S	A.A.S
5	Bankar Nutan Bajirao	Nutan	Nutan	A	Nutan	Nutan	Nutan	Nutan	Nutan	Nutan
6	Bhalekar Pooja Anil	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Ab
7	Bhalekar Pratiksha Vijay	B.P.V	B.P.V	B.P.V	B.P.V	B.P.V	B.P.V	B.P.V	B.P.V	B.P.V
8	Borude Pranjali Digambar	B.P.D	B.P.D	B.P.D	B.P.D	B.P.D	B.P.D	B.P.D	B.P.D	B.P.D
9	Chatter Bhausaheb Sahebrao	C.B.S	C.B.S	C.B.S	A	C.B.S	C.B.S	C.B.S	C.B.S	C.B.S
10	Chobhe Sarthak Kailas	Chobhe	Chobhe	Chobhe	Chobhe	Chobhe	AB	Chobhe	Chobhe	Chobhe
11	Deshmukh Rushikesh Ishwar	Desh	Desh	Desh	Desh	Desh	Desh	Desh	Desh	Desh
12	Dethe Nikhil Mininath	Nikhil	AB	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil
13	Dighe Tushar Ashok	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar
14	Gore Ashwini Shivaji	Gore	Gore	Gore	Gore	Gore	Gore	Gore	Gore	Gore
15	Khanase Divya Suresh	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya
16	Mandale Monika Prakash	M.M.P	M.M.P	M.M.P	M.M.P	M.M.P	M.M.P	M.M.P	M.M.P	M.M.P
17	Nagare Aniket Girish	Aniket	Aniket	Aniket	Aniket	Aniket	Aniket	Aniket	Aniket	Aniket
18	Nagare Rahul Goraksha	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul
19	Nagare Vanita Popat	N.V.P	N.V.P	N.V.P	N.V.P	N.V.P	N.V.P	N.V.P	N.V.P	N.V.P
20	Navale Dattatray Govind	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D
21	Pardhi Nilam Shantaram	PN	PN	PN	PN	PN	PN	PN	PN	PN
22	Pathare Shekhar Ashok	P.S.A	P.S.A	P.S.A	P.S.A	P.S.A	P.S.A	P.S.A	P.S.A	P.S.A
23	Pimparkar Shital Raghunath	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital
24	Rajapure Gauri Hanumant	R.G	R.G	R.G	R.G	R.G	R.G	R.G	R.G	R.G
25	Ransing Rohini Mohan	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini
26	Raskar Aniket Hanumant	ARI	ARI	ARI	ARI	ARI	ARI	ARI	ARI	ARI
27	Sabale Harshada Subhash	S.H.S	S.H.S	S.H.S	S.H.S	S.H.S	S.H.S	S.H.S	S.H.S	S.H.S
28	Salke Ajay Ekanath	SAE	SAE	SAE	SAE	SAE	SAE	SAE	SAE	SAE
29	Salve Rakesh Sudhakar	Salve	Salve	Salve	Salve	Salve	Salve	Salve	Salve	Salve
30	Shaikh Sabiya Hanif	Sabiya	Sabiya	Sabiya	Sabiya	Sabiya	Sabiya	Sabiya	Sabiya	Sabiya
31	Shinde Chaitanya Anil	S.C	AB	S.C	S.C	S.C	S.C	S.C	S.C	S.C
32	Shinde Kajal Popat	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal
33	Tambe Nikita Ramdas	T.N.R	T.N.R	T.N.R	T.N.R	T.N.R	T.N.R	T.N.R	T.N.R	T.N.R
34	Thube Gaurav Santosh	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube
35	Chavan Nikhil Annasaheb	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	A	Nikhil	Nikhil	Nikhil
36	Pawar Pravin Sakharan	P.P.S	P.P.S	P.P.S	P.P.S	P.P.S	P.P.S	P.P.S	P.P.S	P.P.S
37	Sabale Pravin Devram	S.P.D	S.P.D	S.P.D	S.P.D	S.P.D	S.P.D	S.P.D	S.P.D	S.P.D
38	Chaudhari Akshay Rangnath	C.A.R	C.A.R	C.A.R	C.A.R	AB	C.A.R	C.A.R	C.A.R	C.A.R
39	Kedar Bharati Baban	Kedar	Kedar	Kedar	Kedar	Kedar	Kedar	Kedar	Kedar	Kedar
40	Narawade Akshay Bhausaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB

(Signature)
Mr. D.S. Ghungarde
(Co-ordinator)
Head
Department of Geography
New Arts, Comm. & Sci. College
Parner 414302, Dist. Ahmednagar

(Signature)
PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Commerce College, Parner

Department of Geography
Certificate Course: Land Surveying

Date: 11/03/2021

Time: Three hours

Total marks: 100

Q-1; Answer the following question in one sentence

(20)

1. What is map scale?
2. What is map?
3. What is surveying?
4. Write types of map scale?
5. Write types of survey?
6. Convert verbal scale in to numerical scale, 1 Cm = 5 Km?
7. What is magnetic north?
8. Write the types of survey based up on instruments?
9. What is forward bearing?
10. Two types of Dumpy level survey?

Q-2: Answer the following question?

(20)

1. Construct the comparative graphical scale for 1:50000 in yard and km.
2. Write the note on radiation method of plan table
3. Give the list of plane table survey and write the use of each.
4. Write the use of dumpy level instrument.

Q-3; Draw the map of the given area using plane table

(20).

Q-4; survey the given area by dumpy level and R.L

(20).

Q-5; A) Journal

(10)

B) Oral

(10)

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College, Parner
Department of Geography
Name of the Certificate Course: - Land Surveying
Qualified Student List 2020-21

Sr. No	Name of Student	Marks	Sr. No	Name of Student	Marks	Sr. No	Name of Student	Marks
1	Abhane Divya Shiram	85	15	Khanase Divya Suresh	71	29	Salve Rakesh Sudhakar	79
2	Alhat Kajal Ramesh	71	16	Mandale Monika Prakash	83	30	Shaikh Sabiya Hanif	89
3	Ambule Saurabh Sanjay	79	17	Nagare Aniket Girish	92	31	Shinde Chaitanya Anil	88
4	Auti Asihwarya Satish	72	18	Nagare Rahul Goraksha	82	32	Shinde Kajal Popat	78
5	Bankar Nutan Bajirao	94	19	Nagare Vanita Popat	86	33	Tambe Nikita Ramdas	87
6	Bhalekar Pooja Anil	71	20	Navale Dattatray Govind	73	34	Thube Gaurav Santosh	83
7	Bhalekar Pratiksha Vijay	61	21	Pardhi Nilam Shantaram	72	35	Chavan Nikhil Annasaheb	94
8	Borude Pranjali Digambar	79	22	Pathare Shekhar Ashok	79	36	Pawar Pravin Sakharan	76
9	Chatter Bhausaheb Sahebrao	87	23	Pimparkar Shital Raghunath	92	37	Sabale Pravin Devram	91
10	Chobhe Sarthak Kailas	78	24	Rajapure Gauri Hanumant	79	38	Chaudhari Akshay Rangnath	93
11	Deshmukh Rushikesh Ishwar	95	25	Ransing Rohini Mohan	86	39	Kedar Bharati Babun	89
12	Dethe Nikhil Mininath	86	26	Raskar Aniket Hanumant	89	40	Narawade Akshay Bhausaheb	79
13	Dighe Tushar Ashok	89	27	Sabale Harshada Subhash	69			
14	Gore Ashwini Shivaji	69	28	Salke Ajay Ekanath	74			


 Prof- D.S.Ghungarde
 Coordinator


 Head
 Department of Geography
 New Arts, Comm. & Sci. College
 Parner 414302, Dist. Ahmednagar.

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

Department of Geography

Academic Year 2020-21

Land Surveying Certificate Course: Report


Certificate Course:	Land Surveying
Duration	01/01/2021 to 11/ 03/2021
Name of the faculty	<ol style="list-style-type: none"> 1. Dr. R. E. Najan 2. Mr. D.S.Ghungarde 3. Mr. A.V.Thokal 4. Mrs. J. D.Mhaske 5. Mr.K. K.Sasane 6. Mr.S.S.Aher
Number of Participants enrolled	40
Venue	Department of Geography


Brief Summary:


The department of geography was successfully completed a certificate course in Land Surveying. This course was sanctioned by college development committee and IQAC of the college. This course was start on 1st January 2021. The total 40 students were admitted for the same course. This course was successfully completed all enrolled students. Result of this course is excellent. 38 students have got above seventy marks. The course is beneficial for the student.

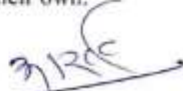
Outcome of the certificate course:

1. Students understood the concept of survey.
2. Students learned to handle the survey instruments.
3. They could measure the land area confidently.
4. Students learned to calculate the mapping and measuring the land area on their own.


 Co-ordinator
 (Prof. D.S. Ghungarde)


 Head
 Department of Geography
 New Arts, Comm. & Sci. College


 IQAC COORDINATOR
 Art's, Commerce & Science College
 Parner, Dist. Ahmednagar


 PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

MODEL CERTIFICATE



9. DEPARTMENT OF ECONOMICS

BANKING LITERACY

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES

Format for Certificate Course

1.	Name of Department:	Economics	
2.	Title of course: (Accurate Course Name)	Certificate course in Banking literacy	
3.	Course Level: (Certificate/ UG/ PG Diploma)	U.G	
4.	Implementation Academic Year :	2020-2021	
5.	Preamble of Syllabus: (Introduction)	Now a days E-Banking and Cashless banking have become Cue words. The Govt. of India has encourage and motivated people to open account with banks. so there is a need of sensitizing people with new technology in banking sectors.	
6.	Faculty of the Course: (Arts/ Commerce/ Science)	Arts	
7.	Eligibility of Admission and Prerequisite:	12 th pass	
8.	Duration of the Course:	3 month	
9.	Intake Capacity of the Students:	30 students	
10.	Total Hours of Teaching:	45 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Internal Exam	
	ii. Pattern of Question Paper: As Per University Rules	Departmental level	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	Dr.D. P. Sontakke	Asst.professor	M.A. SET.Ph.D
	Dr.A.V.Ghorphade	Asst.professor	M.A. M.Phil.,Ph.D, SET
13.	Other Facilities	Note pad, pen ,paper, Internet.	
14.	Recommended Books:	Give Separately along with detailed Syllabus	
15.	Detailed Syllabus CD (Word and PDF File)	Give Separately	

Department of Economics

Banking Literacy 2020-2021

Duration- 45 Hours

Eligibility-Students from any faculty

Intake Capacity -30 Students

Medium- Marathi

Syllabus

Objectives:

- 1.To give the knowledge of Banking sector.
- 2.To guide the students about Functioning of banking
- 3.To Create the awareness among the students about the new technology in banking.
- 4.To discuss the job opportunities in banking sector.

SYLLABUS

- 1.Meaning,definition of banking
- 2.Structure of indian banking system
- 3.Functions of bank
- 4.Negotiable Instruments
 - Cheque,types of cheque-Bearer,Order,Crossed
 - Demand Draft
 - Bill of exchange
5. New technology in Banking
 - E-banking
 - ATM
 - Credit Card
 - Debit Card
 - Net banking
 - Mobile banking
 - Core banking
 - RTGs, BHIM app
- 6.Reserve Bank of India
 - Monetary Policy: meaning and Objectives
 - Instruments of Credit control.



HEAD

DEPARTMENT OF ECONOMICS
New Arts, Comm. & Sci. College
Parner-414802, Dist. A.Nagar

Department of Economics**Banking Literacy 2020-2021****Duration- 45 Hours****Eligibility-Students from any faculty****Intake Capacity -35 Students****Medium- Marathi****Syllabus****Objectives:**

- 1.To give the knowledge of Banking sector.
- 2.To guide the students about Functioning of banking
- 3.To Create the awareness among the students about the new technology in banking.
- 4.To discuss the job opportunities in banking sector.

SYLLABUS

- 1.Meaning,definition of banking
- 2.Structure of indian banking system
- 3.Functions of bank
- 4.Negotiable Instruments
 - Cheque,types of cheque-Bearer,Order,Crossed
 - Demand Draft
 - Bill of exchange
5. New technology in Banking
 - E-banking
 - ATM
 - Credit Card
 - Debit Card
 - Net banking
 - Mobile banking
 - Core banking
 - RTGs, BHIM app
- 6.Reserve Bank of India
 - Monetary Policy: meaning and Objectives
 - Instruments of Credit control.

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

New Arts commerce & Science College ,Parner

Department Of Economics

Certificate Course Banking Literacy 2020-2021

Students Enrolment list 2020-2021

Sr.no	Name of the student	Sign
01	Dighe Ajinkya sunil	Ajinkya
02	Adhav jyoti Dattatray	A. Adhav
03	Sonwane Vrushali rajendra	Sonwane
04	Lavhande Vishal Balu	Lavhande
05	Ambekar anusaya Balsaheb	Anusaya. A
06	Kale Namrata Navnath	Kale. N. N
07	Kachare Shmal Thaka	K. S. D
08	Buchude Rajashari Prabhakar	Rajashari
09	Sobale Asha Balasheb	Sobale
10	Narwade Kalyani chimaji	K. C. Narwade
11	Gandhakte Shraddha subhash	Gandhakte
12	Nagare shubhanji Ramesh	Nagare
13	Raskar Akshay Malahri	RASKAR
14	Pandhare Akshay balasheb	Pandhare
15	Kokate Swati Bhaushab	Swati
16	Kajal Dattatray Salve	Kajal
17	Shinde Gayatri suresh	S. shinde
18	Barve akansha Sakharam	B. Sakha
19	Vyavahare Shraddha Ragnath	V. S. Ragnath
20	Shinde jyoti shivaji	shinde
21	Bangar subhangi	Bangar
22	Kaware Sagar Bharat	S. B. Kaware
23	Landage Nilesh Taksen	Landage
24	Thange Ashitosh Anand	Thange
25	Thorat devdatta	T. D
26	Ughade Gangabai Tulshriam	Ughade
27	Raskar Omkar shivaji	Raskar
28	Ambekar savitribai Balu	Ambekar. S. B
29	Dashmane Pooja Balsaheb	Pooja
30	Kharmale jyotsna subhash	Jyotsna. K.

HEAD**DEPARTMENT OF ECONOMICS**

New Arts, Comm. & Sci. College

Parner-414302, Dist. A. Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Art's Commerce & Science College, Parner

Department of Economics
 2020-2021

Banking Literacy

Time Table

Sr.no	Time	Mon	Tues	Wed	Thr	Fri	sat
01	12.30 To 1.30	DPS	DPS	DPS	AVG	AVG	AVG

Chapt.1 Meaning,definition of banking

Chapt.2.Structure of indian banking system

Chapt.3 Functions of bank

Chapt.4 Reserve Bank Of India

Chapt.5 Indian financial system

Role of financial System

Importance of Indian financial system

Chapt.6. New technology in Banking

E-banking,ATM,Core Banking,RTGs,BHIM App.


HEAD
DEPARTMENT OF ECONOMICS
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A.Nagar

Department Of Economics

Certificate Course Banking Literacy 2020-2021

Attendance sheet August 2020

Sr. No	Name Of Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1	Dighe girkyo nani			DA	DA	DA	DA	DA	DA	DA	DA	DA	DA	DA	AA		DA	DA		DA	DA	DA				DA	DA		AA	DA	DA		DA
2	Ashvi joshi			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA	
3	Somnare Vrushi rajendra			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA	
4	Lavhade Vishal Bala			L-V	L-V	L-V	L-V	L-V	L-V	L-V	L-V	L-V	L-V	L-V	L-V		L-V	L-V		L-V	L-V	L-V				L-V	L-V		L-V	L-V		L-V	
5	Amolkar ananyaa Balabhai			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA	
6	Kale Naranra Navrath			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA	
7	Kacham Shreeal Thaka			KST	KST	KST	KST	KST	KST	KST	KST	KST	KST	KST	KST		KST	KST		KST	KST	KST				KST	KST		KST	KST		KST	
8	Bhoshde Rajeshri Pratikar			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA	
9	Schale Ashi Balabhai			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA	
10	Narwade Kajam dhinaji			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA	
11	Gandhakar Shradha urbhade			GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS		GS	GS		GS	GS	GS				GS	GS		GS	GS		GS	
12	Nigam mahang Karish			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA	
13	Raskar Akshay Mahari			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA	
14	Pandure Akshay Anand			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA	
15	Kulkarni Shree Ehsab			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA	
16	Kajal Damany Naive			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA	
17	Shinde Gayatri namini			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA	
18	Harve akshada Sachinram			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA	
19	Vyasare Shradha Ragnath			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA	
20	Shinde joshi shivaji			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA	
21	Bhangar subhanshi			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA	

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DEPARTMENT OF ECONOMICS
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar

22	Kawar Sagar Bharat			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA
23	Laxdage Nimit Takar			L-N	L-N	L-N	L-N	L-N	L-N	L-N	L-N	L-N	L-N	L-N	L-N		L-N	L-N		L-N	L-N	L-N				L-N	L-N		L-N	L-N		L-N
24	Thorge Akshay Anand			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA
25	Thorge akshada			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA
26	Ughade Gangadhar Tishanram			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA
27	Raskar Umkar Shivaji			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA
28	Anbhakar savirsinh Bala			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA
29	Dudhane Poorna Balabhai			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA
30	Kharade jayanti sushant			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA		AA	AA	AA				AA	AA		AA	AA		AA

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DEPARTMENT OF ECONOMICS
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar

Department Of Economics

Certificate Course Banking Literacy 2020-2021

Attendance sheet Sept. 2020

Sr. No	Name Of Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
1	Dighe jankyo nani	PA	AA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	AA	PA	PA	PA		PA	PA	PA	PA	AA		PA	PA	PA	
2	Adhav jyoti Dattatray	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA		PA	PA	PA	
3	Sorwanee Vinodhaji ramesh	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA		PA	PA	PA	
4	Laxmank Vishal Balu	AA	LV	LV	LV	LV		LV	LV	LV	LV	LV	LV		LV	LV	AA	LV	LV	LV		LV	LV	LV	LV	LV		LV	LV	LV	
5	Ambekar anantya Balabhai	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	AA					
6	Kole Narman Navanath	AA	KV	KV	KV	KV		KV	KV	KV	KV	KV	KV		KV	KV	KV	AA	KV	KV		KV	KV	KV	AA	KV					
7	Kachare Shital Thakur	KST	AA	KST	KST	KST		KST	KST	KST	KST	KST	KST		KST	AA	KST	KST	KST	KST		KST	KST	KST	AA	KST					
8	Bhaskar Rajankar Prabhakar	PA	PA	PA	PA	PA		PA	PA	PA	PA	AA	PA		PA	PA	PA	PA	PA	PA		PA	AA	PA	PA	PA					
9	Sobole Asha Balabhai	SB	SB	SB	SB	SB		SB	SB	SB	SB	SB	SB		SB	SB	SB	SB	SB	SB		SB	SB	AA	SB	SB					
10	Herveale Kalyan chhmani	AA	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	AA	NS	NS	NS					
11	Gandhoke Shradha suthari	GS	GS	AA	GS	GS		GS	GS	GS	GS	GS	GS		GS	GS	GS	AA	GS	GS		GS	GS	GS	GS	GS					
12	Nagare chaitangi Ramesh	AA	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		AA	NS	NS	NS	NS					
13	Rastkar Mahesh Mahesh	PA	PA	AA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA					
14	Pandhare Akshay Balabhai	AA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	AA	PA	PA	PA					
15	Kokate Swati Dhanubhai	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	AA	PA	PA	PA					
16	Kajal Dattatray Sahu	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	AA	PA	PA	PA					
17	Shinde Gayatri surabhi	AA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	AA	PA	PA	PA					
18	Burde skandha Sakharan	AA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	AA	PA	PA	PA					
19	Vyavare Shradha Ragnath	AA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	AA	PA	PA	PA					
20	Shinde jyoti shivaji	AA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	AA	PA	PA	PA					
21	Bangar suthangi	AA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	AA	PA	PA	PA					

DEPARTMENT OF ECONOMICS
New Arts, Commerce & Science College
Parner-414302, Dist. A. Nagar

22	Kovare Sagar Bharat	AA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA		PA	AA	PA	PA	PA						
23	Lavange Nitesh Talcon	AA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	AA	PA	PA	PA					
24	Thange Ashvini Arund	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	AA	PA	PA	PA					
25	Thurai devdatta	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	AA	PA	PA	PA					
26	Ughade Chingabai Yashwanth	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	AA	PA	PA	PA					
27	Rastkar Onkar shivaji	AA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	AA	PA	PA	PA					
28	Ambekar anantya Balu	AA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	AA	PA	PA	PA					
29	Deshmure Poorna Balabhai	AA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	AA	PA	PA	PA					
30	Khanolkar jyotasa suthangi	AA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	PA	PA	PA	PA	PA		PA	AA	PA	PA	PA					

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DEPARTMENT OF ECONOMICS
New Arts, Comm. & Sci. College
Parner-414302, Dist. A. Nagar

EVALUATION, RESULT, REPORT

A. J. M.V. P. S

New Arts, Commerce & Science College, Parner**Certificate Course Examination 2020 - 2021****SUBJECT - Certificate Course in Banking Literacy****Time-2 hours****Total Marks-60****Instruction-** 1) All question are compulsory.**Q.1 Answer the following question in 50 words (each any- 4) 20**

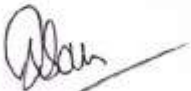
- A) What is Tele Banking?
- B) What is Bank?
- C) What is BHIM App?
- D) What is MOBILE Banking?
- E) State the Saving Account.
- F) State the closure of Bank Account?

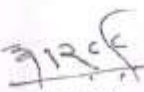
Q.2 Answer the following question in 100 words (each any- 2) 20

- A) State the type of Credit Cards
- B) State the working process of Automated Teller Machine?
- C) What is E-Banking?
- D) State the benefits of Net Banking?

Q.3 Answer the following question in 200 words (each any -1) 20

- A) State the benefits of ATM card?
- B) What is Core Banking?
- C) What is RTGS And NIFT?


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DEPARTMENT OF ECONOMICS
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A.Nagar


PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

New Arts commerce & Science College ,Parner

Department Of Economics

Certificate Course Banking Literacy 2020-2021

Students Enrolment list 2020-2021

Sr.no	Name of the student	MARKS Out of 50
01	Dighe ajinkya sunil	38
02	Adhav jyoti Dattatray	32
03	Sonwane Vrushali rajendra	36
04	Lavhande Vishal Balu	44
05	Ambekar anusay7a Balsaheb	48
06	Kale Namrata Navnath	30
07	Kachare Shmal Thaka	30
08	Buchude Rajashari Prabhakar	42
09	Sobale Asha Balasheb	44
10	Narwade Kalyani chimaji	28
11	Gandhakte Shraddha subhash	36
12	Nagare shubhanji Ramesh	50
13	Raskar Akshay Malahri	30
14	Pandhare Akshay balasheb	42
15	Kokate Swati Bhaushab	36
16	Kajal Dattatray Salve	30
17	Shinde Gayatri suresh	42
18	Barve akansha Sakharam	44
19	Vyavahare Shraddha Ragnath	46
20	Shinde jyoti shivaji	30
21	Bangar subhangi	32
22	Kaware Sagar Bharat	44
23	Landage Nilesh Taksen	48
24	Thange Ashitosh Anand	50
25	Thorat devdatta	30
26	Ughade Gangabai Tulshriam	42
27	Raskar Omkar shivaji	44
28	Ambekar savitribai Balu	48
29	Dashmane Pooja Balsaheb	46
30	Kharmale jyotsna subhash	30


HEAD
DEPARTMENT OF ECONOMICS
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A.Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

Department of Economics

Academic Year 2020-2021

Title of Activity	Banking Literacy
Date/ Duration	01 Aug 2020 To 26 sep 2020
Name of the Guest/ Speaker with designation	1) Dr.D.P.Sontakke 2) A.V.Ghorpade
Number of Participants enrolled	30
Collaborating Agency	-
Venue	APJ Abdul Kalam Sabhagruh

Brief Summary of activity/ event:

Banking literacy Certificate Course was organised by Department of Economics, New Arts, Commerce and Science College, Parner on 01 Aug 2020 To 26 sep 2020 . The Objective of Banking literacy Now a Days E-Banking and Cashless banking have become Cue words.The Govt.of India has encourage and become Cue words.The Govt.of India has encourage and motivated people to open account with banks.so there is a need of sensitizing people with new technology in Banking Sectors.

There were 30 Students participated in this certificate course. Out of 30 Students 30 students completed the course successfully..

Outcome of Activity/ event:

- 1.Understing the new technology of Banking.
- 2.Ability to make better financial decisions.
3. Effective Management of Money & debt.


HEAD
DEPARTMENT OF ECONOMICS
New Arts, Comm. & Sci. College
Parner, Dist. Ahmednagar


IQAC COORDINATOR
New Art's,Commerce & Science College
Parner, Dist.Ahmednagar


PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

MODEL CERTIFICATE

10. **DEPARTMENT OF POLITICAL SCIENCE**
CONSTITUTIONAL VALUES AWARENESS

APPROVAL LETTER



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College

• Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35

Affiliation ID. No. PU/AN/ASC/019/1977 College Code No. 121
 Email- naspcparcollege2013@gmail.com
 naspcpar@rediffmail.com
 Website : www.newartsparner.com

Principal Dr. Rangnath Aher
 M.Sc., Ph.D., F.H.A.S., F.I.S.S.T., D.Lit.
 Mob: 9272733197

Ref. No. NAC&S 349-A/2020-21

Date : 29/01/2021

To
 Head,
 Department of Political Science
 New Arts, Commerce and Science College,
 Parner – 414 302
 Dist. Ahmednagar

Subject: Approval for the certificate course and committee

Reference: Your letter dated on 05/08/2020.

Dear Sir,

We pleased to inform you that, the proposal of the certificate course “**Constitutional Values Awareness**” is approved and the committee for designing of the curriculum of the same is as follows:

Sr. No.	Committee	Name of Faculty
1.	Head of the Department (Chairman)	V.S. Dhanashetti
2.	Course Co-Ordinator	V.S. Dhanashetti
3.	Member	S.A. Thombare

You are supposed to submit the designed curriculum at an earliest for further approval so that the course can be commenced from the academic year 2020- 21.

Date: 28 JAN 2021
 Place: Parner


 PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

BROCHURE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College, Parner

Tal-Parner, Dist.-Ahmednagar, Maharashtra (Pin-414 302)

NAAC Accredited with 'A' grade
DST-FIST and RUSA Sponsored College
Affiliated to Savitribai Phule Pune University, Pune (ID NO. PU/AN/ASC/019 (1977))

Department of Political Science
Certificate Course
 in
"Constitutional Values Awareness"
 Course Code: NACSCPPC-01

Why to study Certificate Course in Constitutional Values Awareness?

This course aims to introduce the constitution of India and its values to students from all walks of life and help them understand the constitutional principles as applied and understood in everyday life. The pedagogy is precise and unique, as per week, the lessons shall be in the form of questions instead of being in pure theoretic. Accompanied with light reading and weekly exercises, the objective of making the Constitution of India, familiar to all students, this course aims and objectifies legal understanding of Constitutionalism in the simplest of forms.

Importance of Constitutional Values Awareness:

The constitution is an embodiment: Constitution is a written instrument which serves as the embodiment of the rules of a political or social organization. These rules and regulations lay down the base of the nation so that it can run without any sort of issue or dispute and in case any problem occurs in the legal and governmental sectors or between the masses of the country and the judiciary, these provisions help the country to get through this phase where there is a regular threat of a civil war breakdown which is probably the last thing any country can have nightmares about.

The constitution forms the basic structure of any government: The constitution of any country is important because of the fact that it lays down all the legal and cultural aspects under which its people and the governmental bodies will be governed and that too when there are foreign interactions in the personal affairs every now and then by international organizations. The executive, the legislature and the judiciary are the main organs of the government that the constitution establishes. These three are the source of stability of any country, and without them, the only thing that will rise is terror and corruption among the masses.

Governs the power distribution: The Constitution defines the powers of each organ and let everyone related to a country know about the power and governmental and legal body has. It demarcates the responsibilities of each of the parties whether it is a governmental institution, companies of the country or the masses of the nation. The Constitution helps to regulate the relationship between the government and the people in such a manner that no one part can miss treating the power in any way possible.

Apex body: A Constitution is superior to all the laws of the country which means any law or provision that is circulated in the nation is passed down by the constitution itself. Every law

enacted by the government has to be in conventionality with the Constitution and this means that no one or no legal body will be able to speak upon the Constitution otherwise it will not maintain the strength and will fall and so will the nation.

Goals of a Country: The Constitution lays down the national goals of any country, by nation goals we mean to say that any aspiring objective that a country has. As every country has some point to reach which is planned in their mind, therefore, the constitution will help to reach goals such as, Democracy, secularism, Socialism, and National Integration.

Basic rights: The constitution of a country guarantees some rights and provision for any individual or group of people on behalf of which they can ensure their well-being and dignity. It helps the people of the country to avail of all the basic rights which they are deemed for. Some of the most basic rights that are protected by the Constitution are right to life, right to freedom, right to property and the right to participate freely in the democratic system.

Power transfer at the time of national emergency: One of the things that make the Constitution a really important document for a country is the fact that it controls the transfer of power at the time of national emergencies. By national emergencies, we mean a disaster that can wipe out some part of the nation or can damage any part of the nation in a very severe manner, civil war breakdown, etc.

So, this answers the question of why is the constitution and its values are important. The Constitution is the spine of the nation and we should respect its existence and dignity while making sure that its rules and provisions are followed by each and everyone in the Nation.

In view of all these, we have designed this certificate course for the self-employment of students.

Course certificate

- The course is free to enroll and learn from. But if you want a certificate, you have to register and write the proctored exam conducted by us in person at any of the designated exam centers.
- The exam is optional for a fee of Rs 100/- (Rupees one hundred only).
- **Date and Time of Exams: 31 March 2021, Morning session 9am to 12 noon.**
- **Registration:** Announcements will be made when the registration form is open for registrations.
- The registration form has to be filled and the certification exam fee needs to be paid. More details will be made available when the exam registration form is published. If there are any changes, it will be mentioned then.

CRITERIA TO GET A CERTIFICATE:

- Average tutorial score = 25% of average of best 4 assignments out of the total 8 assignments given in the course.
- Exam score = 75% of the proctored certification exam score out of 70
- Final score = Average assignment score + Exam score

📌 KEY FEATURES:

- ❖ **Eligibility for Admission:** 12th Pass
- ❖ **Duration of the Course:** Three Months
- ❖ **Intake Capacity of Students:** 40

📌 SALIENT FEATURES:

- ❖ **Qualified Staff.**
- ❖ **Well Equipped Departmental Library.**
- ❖ **Maps, Charts on Indian Constitution.**
- ❖ **Best compilation of Audio-Visual Study Material.**
- ❖ **Computer Lab with Internet.**

📌 EXAMINATION AND EVALUATION PATTERN:

- I. **Pattern of Examination**
 - i. Pattern of the question paper: As per University rules
 - ii. Setting of Question Paper: Department of Political Science, New Arts, Commerce and Science College Parner.
 - iii. Tutorial:30 Marks
 - iv. MCQ Test: 70 Marks
- II. Standard of Passing: 40/100
- III. ATKT Rules: NA
- IV. Award of Class: NA
- V. External Students: NIL
- VI. Verification/Revaluation: NA

📌 CONTACT DETAILS –

Mr. V. S. Dhanashetti
Head, Department of Political Science.
(9420635158)

Mr. S. A. Thombare
Course Coordinator
(9422838342)

IQAC Coordinator: Prof. Dr. D. R. Thube

Dr. R. K. Aher
Principal

📌 **Email –** polignaesp@gmail.com.

📌 **Website:** <http://newartsparner.com> New Arts, Commerce and Science College, Parner.

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of Political Science

1.	Name of Department:	Political Science	
2.	Title of course: (Accurate Course Name)	Constitutional Values Awareness	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	Since 2020-2021	
5.	Preamble of Syllabus: (Introduction)	1. Introduction to Indian Constitution and its various features. 2. Historical developments and its now-a-day working conditions. 3. Important Constitutional Amendments etc.	
6.	Faculty of the Course:	Arts	
7.	Eligibility of Admission and Prerequisite:	12 th Pass-out, Any faculty student who is admitted to UG course in college.	
8.	Duration of the Course:	Three months (30 Hours Duration)	
9.	Intake Capacity of the Students:	40	
10.	Total Hours of Teaching:	30 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Objective Test at the end of course.	
	ii. Pattern of Question Paper: As Per University Rules	As per university rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	V. S. Dhanashetti	Associate Professor	M.A., SET
	S.A. Thombare	Assistant Professor	M.A., SET
13.	Other Facilities	Library, Video Lectures available on Rajyasbha TV Youtube channel.	
14.	Recommended Books:		
	१. कश्यप सुभाष, अनु. न.ब.पाटील २००९, आपली संसद, नॅशनल बुक ट्रस्ट, नवी दिल्ली २. कोळंबे रंजन, २०१९, भारताची राज्यघटना भाग १, भगीरथ प्रकाशन पुणे. ३. डॉ. भोळे भास्कर लक्ष्मण, २०१५, भारतीय गणराज्याचे शासन व राजकारण, पिंपळापुरे बुक डीस्ट्रीब्युटर्स, नागपूर. ४. जाधव तुकाराम आणि महेश शिरापुरकर, २०११, भारतीय राज्यघटना व घटनात्मक प्रक्रिया, युनिक अकादमी, पुणे ५) M. Laxmikant, 2019, Indian polity, 6 th Edition, McGraw Hill Education (India) PVT.LTD., New Delhi ६) Basu D.D., 2010, Introduction to Constitution of India, Prentice Hall of India		

pvt..New Delhi.

15. Detailed Syllabus CD (Word and PDF File)

Syllabus : Constitutional Values Awareness

प्रकरण १ ले. :- भारतीय राज्यघटनेची ऐतिहासिक पार्श्वभूमी

- ब्रिटीशकालीन कायदे :-
१. १८७३ रेग्युलेटिंग अॅक्ट
 २. १८५३ चार्टर अॅक्ट
 ३. १८५८ गव्हर्नमेंट ऑफ इंडिया अॅक्ट
 ४. १८६१ या इंडियन अॅक्ट कॉन्सिल अॅक्ट
 ५. १८८३ या चार्टर अॅक्ट -
 ६. १८९२ इंडियन कॉन्सिल अॅक्ट
 ७. १९०९ मोर्ले मिंटो सुधारणा कायदा
 ८. १९१९ मोन्टेग्यू-चेम्सफोर्ड सुधारणा
 ९. १९३५ भारत प्रशासन कायदा

प्रकरण २ रे :- राज्यघटना निर्मिती प्रक्रिया :

- १) केबिनेट मिशन योजना (त्रिमंत्री योजना)
- २) घटना समिती रचना
- ३) घटना समितीची अधिवेशने
- ४) घटनेचे कामकाज व मंजूरी
- ५) घटनानिर्मितीचा कालावधी

प्र.३. भारतीय राज्यघटनेची वैशिष्ट्ये :

- १) सर्वात मोठी लिखित राज्यघटना
- २) अशत परीदृढ आणि अंशतः परिवर्तनीय
- ३) सार्वभौम, समाजवादी, धर्मनिरपेक्ष, प्रजासत्ताक, गणराज्य
- ४) धर्मनिरपेक्ष राज्य
- ५) जनतेचे सार्वभौमत्व

प्र. ४. भारतीय राज्यघटनेची वैशिष्ट्ये :

- १) संसदीय शासनव्यवस्था
- २) मुलभूत हक्क व मुलभूत कर्तव्ये
- ३) राज्यनीतीची मार्गदर्शक तत्वे
- ४) सार्वत्रिक प्रौढ मताधिकार
- ५) इतर घटनांमधून घेतलेल्या चांगल्या गोष्टी

प्र. ५. भारतीय राज्यघटनेची उद्देशपत्रिका :

- १) सरनामा / उद्देशपत्रिका
- २) राज्यव्यवस्थेचे स्वरूप
- ३) राज्यव्यवस्थेची उद्दिष्ट्ये
- ४) राज्यघटनेचे उगमस्थान
- ५) उद्देशपत्रिकेचे महत्त्व

प्र. ६. महत्त्वाच्या घटना दुरुस्त्या:-

- १) ४२ वी घटनादुरुस्ती
- २) ४४ वी घटनादुरुस्ती
- ३) ५२ वी घटनादुरुस्ती
- ४) ६१ वी घटनादुरुस्ती
- ५) ७३ वी घटनादुरुस्ती
- ६) ७४ वी घटनादुरुस्ती
- ७) ८४ वी घटनादुरुस्ती
- ८) ८७ वी घटनादुरुस्ती



HEAD
DEPARTMENT OF POLITICAL SCIENCE
New Arts, Comm. & Sci. College,
Parner-414302, Dist. A. Nagar

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College, Parner
Department of Political Science
Certificate Course :- Constitutional Values Awareness
Students Enrolment List :- 2020-21

Sr.No.	Name of the Student	Sign
1.	Adhav Aditya Bhausaheb	A.B. Adhav
2.	Auti Akshay Arun	Arun
3.	Auti Pranali Vilas	Auti
4.	Awari Prathamesh Shiramsetu	Prathamesh
5.	Bharti Vijay Vishwanath	Bharti
6.	Chattar Pratik Ravsaheb	Pratik
7.	Darekar Kalyani Ramdas	Kalyani
8.	Dhurpate Vaishnavi Dnyandeo	Vaishnavi
9.	Dushman Ganesh Machindra	Dushman
10.	Ekavire Prachi Adinath	Prachi
11.	Gadhave Pratiksha Prakash	Pratiksha
12.	Gadhave Shraddha Santosh	Shraddha
13.	Gagare Prasad Babasaheb	Prasad
14.	Gaikwad Pratiksha Sambhaji	Pratiksha
15.	Hingmire Ravi Balu	Ravi
16.	Inamdar Fija Hasan	Fija
17.	Kaware Shraddha Anil	Shraddha
18.	Khedekar Pranay Raju	Pranay
19.	Kute Hemant Balasaheb	Hemant
20.	Lingayat Jay Mahendra	Jay
21.	Magar Adesh Sambhaji	Adesh
22.	More Prashant Sunil	Prashant
23.	Mungase Vaishali Sambhaji	Vaishali
24.	Narsale Rutuja Rajendra	Rutuja
25.	Narsale Sujit Vitthal	Sujit
26.	Pathare Varsha Balasaheb	Varsha

27.	Pujari Prajwal Yogesh	<i>Prajwal</i>
28.	Raskar Priyanka Ramchandra	<i>Raskar, PR</i>
29.	Salake Ajinkya Vitthal	<i>Salake</i>
30.	Salke Aniket Rakhamaji	<i>Salke</i>
31.	Salve Suraj Ramesh	<i>Salve</i>
32.	Satpute Akash Kaluram	<i>Satpute</i>
33.	Shaikh Arman Jabbar	<i>Shaikh</i>
34.	Sherkar Sanket Rohidas	<i>Sanket</i>
35.	Shinde Rohini Namdev	<i>Shinde</i>
36.	Takale Akshada Haribhau	<i>Takale</i>
37.	Thange Sapna Tukaram	<i>Thange</i>
38.	Thorat Mayur Rajendra	<i>Thorat</i>
39.	Yenare Prajakta Suryabhan	<i>Yenare</i>
40.	Zanjad Vaibhav Pandurang	<i>Zanjad</i>


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 DEPARTMENT OF POLITICS
 New Arts, Comm. & Sci. College
 Parner-431302, Dist. A.Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Art's Commerce & Science College, Parner
 Department of Political Science
'Constitutional Values Awareness'
Certificate Course
Time Table 2020 – 2021

Month: January

Sr.No.	Time	Thursday	Friday	Saturday
1.	12.00 – 01.00	Chapter 1 (VSD)	Chapter 1 (VSD)	Chapter 1 (VSD)
2.	12.00 – 01.00	Chapter 2 (SAT)	Chapter 2 (SAT)	Chapter 2 (SAT)

Month: February

Sr.No.	Time	Thursday	Friday	Saturday
1.	12.00 – 01.00	Chapter 3 (VSD)	Chapter 3 (VSD)	Chapter 3 (VSD)
2.	12.00 – 01.00	Chapter 4 (SAT)	Chapter 4 (SAT)	Chapter 4 (SAT)

Month: March

Sr.No.	Time	Thursday	Friday	Saturday
1.	12.00 – 01.00	Chapter 5 (VSD)	Chapter 5 (VSD)	Chapter 5 (VSD)
2.	12.00 – 01.00	Chapter 6 (SAT)	Chapter 6 (SAT)	Chapter 6 (SAT)

Chapt.1 - Historical Background of Indian Constitution	(Asso.Prof.Dhanshetti V.S)
Chapt.2 - Formation Process of Indian Constitution	(Asst. Prof. Thombare S.A)
Chapt.3 - Features of Indian Constitution	(Asso.Prof.Dhanshetti V.S)
Chapt.4 - Features of Indian Constitution	(Asst. Prof. Thombare S.A)
Chapt.5 - Preamble of Indian Constitution	(Asso.Prof.Dhanshetti V.S)
Chapt.6 - Major Constitutional Amendment	(Asst. Prof. Thombare S.A)



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DEPARTMENT OF POLITICS
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A.Nagar

New Arts , Commerce And Science College , Parner
Department of Political Science

Certificate Course: Constitutional Values Awareness
Attendance Sheet – 2020-21

Month:- January 2021

SrNO	Name of Students	01/01/21	02/01/2021	05/01/21	09/01/21	15/01/21	16/01/21	22/01/21	23/01/21	29/01/21	30/01/21
31	Achav Aditya Bhausaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
32	Auti Akshay Arun	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
33	Auti Pranali Vilas	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
34	Awari Prathamesh Shiramsetu	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
35	Bharti Vijay Vishwanath	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
36	Chattar Pratik Ravsaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
37	Darekar Kalyani Ramdas	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
38	Dhurpate Vaishnavi Dnyandeo	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
39	Dushman Ganesh Machindra	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
40	Ekavire Prachi Adinath	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
41	Gadhawe Pratiksha Prakash	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
42	Gadhawe Shraddha Santosh	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
43	Gagare Prasad Babasaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
44	Gaikwad Pratiksha Sambhaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
45	Hingmire Ravi Balu	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
46	Inamdar Fija Hasan	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
47	Keware Shraddha Anil	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
48	Khedekar Pranay Raju	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

19	Kute Hemant Balasaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
20	Lingat Jay Mahendra	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
21	Magar Adesh Sambhaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
22	More Prashant Sonil	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
23	Mungase Vaishali Sambhaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
24	Narsale Rutuja Rajendra	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
25	Narsale Sujit Vitthal	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
26	Pathare Varsha Balasaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
27	Pajari Prajwal Yogesh	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
28	Raskar Priyanka Ramchandra	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
29	Salake Ajinkya Vitthal	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
30	Salke Aniket Rakhumaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
31	Salve Sunj Ramesh	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
32	Satpute Akash Kaluram	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
33	Shaikh Arman Jabbar	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
34	Shekar Saniket Rohidas	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
35	Shinde Rohini Namdev	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
36	Takale Akshada Hiribhau	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
37	Thange Sapna Tukaram	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
38	Thorat Mayur Rajendra	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
39	Venec Prajakta Suryabhan	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
40	Zanjid Vaibhav Pandurang	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

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DEPARTMENT OF POLITICS
 New Arts, Comm. & Sci. Collge
 Parner-43202, Dist. A.Nagar

New Arts , Commerce And Science College , Parner
Department of Political Science
Certificate Course :- Constitutional Values awareness

Attendance Sheet – 2020-21

Month:- February 2021

SR NO	Name of Students	05/02/21	06/02/21	12/02/21	13/02/21	18/02/21	24/02/21	25/02/21	26/02/21	27/02/21
01	Adhav Aditya Bhausaheb	A.B Adhv	AS	A.B Adhv	A.B Adhv	A.B Adhv	A.B Adhv	A.B Adhv	A.B Adhv	A.B Adhv
02	Auti Akshay Arun	Aruni	Aruni	Aruni	Aruni	Aruni	Aruni	Aruni	AB	Aruni
03	Auti Prunali Vilas	Auti	Auti	Auti	AS	Auti	Auti	Auti	Auti	Auti
04	Awari Parthamesh Shriramsoni	Awar	Awar	Awar	Awar	Awar	Awar	AS	Awar	Awar
05	Bharti Vijay Vishwanath	AB	AB	Bharti	Bharti	Bharti	Bharti	Bharti	Bharti	Bharti
06	Chattar Pratik Ravsaheb	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar
07	Darekar Kalyani Ramdas	Darekar	Darekar	Darekar	Darekar	Darekar	AB	Darekar	Darekar	Darekar
08	Dharpate Vaishnavi Deyandoo	Dharpate	Dharpate	Dharpate	Dharpate	AS	Dharpate	Dharpate	Dharpate	AS
09	Dushman Ganesh Machindra	Dushman	Dushman	Dushman	Dushman	Dushman	Dushman	Dushman	Dushman	Dushman
10	Ekavire Prachi Adinath	E Prachi	E Prachi	AS	E Prachi	E Prachi	E Prachi	E Prachi	E Prachi	E Prachi
11	Gadhve Pratiksha Prakash	Gadhve	Gadhve	Gadhve	Gadhve	Gadhve	Gadhve	Gadhve	Gadhve	AS
12	Gadhve Shraddha Santosh	AS	Gadhve	Gadhve	Gadhve	Gadhve	Gadhve	Gadhve	Gadhve	Gadhve
13	Gagare Prasad Babusaheb	AS	Gagare	Gagare	Gagare	Gagare	Gagare	Gagare	Gagare	Gagare
14	Gaikwad Pratiksha Sambhaji	Gaikwad	AS	AS	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad
15	Hingmire Ravi Bahu	Ravi	Ravi	Ravi	AS	Ravi	Ravi	Ravi	Ravi	Ravi
16	Inamdar Fiya Hasan	Fiya	Fiya	Fiya	Fiya	Fiya	Fiya	Fiya	Fiya	Fiya
17	Kaware Shraddha Anil	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	AS

18	Khedekar Pranay Raju	PP	PP	PP	AS	PP	PP	PP	PP	PP
19	Kute Hemant Balasaheb	H.Kute	H.Kute	H.Kute	H.Kute	H.Kute	H.Kute	H.Kute	H.Kute	H.Kute
20	Lingayat Jay Mahendra	AS	Jay	Jay	Jay	Jay	Jay	Jay	Jay	Jay
21	Magar Adesh Sambhaji	M	M	AS	M	M	M	M	M	M
22	More Prashant Sunil	P.Smore	P.Smore	P.Smore	P.Smore	P.Smore	P.Smore	P.Smore	P.Smore	P.Smore
23	Mungase Vaishali Sambhaji	AS	Mungase	Mungase	Mungase	Mungase	Mungase	Mungase	Mungase	Mungase
24	Narsale Rutuja Rajendra	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	AS	Rutuja	Rutuja	Rutuja
25	Narsale Sojit Vitthal	Narsale	AS	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale
26	Pathare Varsha Balasaheb	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	AS
27	Pajari Prajwal Yogesh	Pajari	Pajari	Pajari	Pajari	Pajari	Pajari	Pajari	Pajari	Pajari
28	Raskar Priyanka Ranichandra	Raskar	Raskar	AS	Raskar	Raskar	Raskar	Raskar	Raskar	Raskar
29	Salake Ajinkya Vitthal	Salake	Salake	Salake	Salake	AS	Salake	Salake	Salake	Salake
30	Salke Aniket Rakharamji	Salke	Salke	AS	AS	Salke	Salke	Salke	Salke	Salke
31	Salve Suraj Ramesh	Salve	AS	Salve	Salve	Salve	Salve	Salve	Salve	Salve
32	Satpute Akash Kaluram	Satpute	Satpute	Satpute	Satpute	Satpute	Satpute	AS	Satpute	Satpute
33	Shaikh Arman Jabbar	Shaikh	Shaikh	Shaikh	AS	Shaikh	Shaikh	AS	Shaikh	Shaikh
34	Sherkar Sanket Rohidas	Sherkar	Sherkar	Sherkar	Sherkar	Sherkar	AS	Sherkar	Sherkar	Sherkar
35	Shinde Rohini Namdev	Shinde	Shinde	Shinde	Shinde	Shinde	AS	Shinde	Shinde	AS
36	Takale Akshada Hariabao	AS	Takale	Takale	Takale	Takale	Takale	Takale	Takale	Takale
37	Thange Sapna Tukaram	Thange	Thange	Thange	AS	Thange	Thange	Thange	Thange	Thange
38	Thorat Mayur Rajendra	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat
39	Yenare Pranjata Suryabhan	Yenare	Yenare	Yenare	Yenare	Yenare	Yenare	Yenare	Yenare	Yenare
40	Zanjad Vaibhav Pandurang	Zanjad	Zanjad	AS	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad

HEAD
 DEPARTMENT OF POLI
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New Arts , Commerce And Science College , Parner
Department of Political Science
Certificate Course: Constitutional Values Awareness
Attendance Sheet – 2020-21

Month:- March 2021

Sr. No	Name of Students	04/03/21	05/03/21	06/03/21	12/03/21	13/03/21	18/03/21	19/03/21	20/03/21	25/03/21	26/03/21	27/03/21
01	Adhav Aditya Bhatusheb	ADAdh	ADAdh	AB	ADAdh	ADAdh	ADAdh	ADAdh	ADAdh	ADAdh	ADAdh	ADAdh
02	Asi Akshay Arun	ASAr	ASAr	ASAr	ASAr	ASAr	ASAr	ASAr	ASAr	ASAr	ASAr	ASAr
03	Asi Pranali Vilas	ASPr	ASPr	ASPr	ASPr	ASPr	ASPr	ASPr	ASPr	ASPr	ASPr	ASPr
04	Awari Prathamesh Shriramsetu	AWPr	AWPr	AWPr	AWPr	AWPr	AWPr	AWPr	AWPr	AWPr	AWPr	AWPr
05	Bharti Vijay Vishwanath	BVVi	AB	BVVi	BVVi	BVVi	AB	BVVi	BVVi	BVVi	BVVi	BVVi
06	Chattar Pratik Ravsaheb	CPRa	CPRa	CPRa	CPRa	CPRa	AB	CPRa	CPRa	CPRa	CPRa	CPRa
07	Darekar Kalyani Ramdas	DKRa	DKRa	DKRa	DKRa	DKRa	DKRa	DKRa	DKRa	DKRa	DKRa	DKRa
08	Dharpate Vaishnavi Dnyandeo	DDVa	AB	DDVa	DDVa	DDVa	DDVa	DDVa	DDVa	DDVa	DDVa	DDVa
09	Dushman Ganesh Machindra	DMGa	DMGa	DMGa	AB	DMGa	DMGa	DMGa	DMGa	DMGa	DMGa	DMGa
10	Ekavire Prachi Adinath	EPAd	EPAd	EPAd	EPAd	EPAd	EPAd	EPAd	EPAd	AB	EPAd	EPAd
11	Godhawe Pratiksha Prakash	GGPr	GGPr	GGPr	GGPr	GGPr	GGPr	GGPr	GGPr	GGPr	GGPr	GGPr
12	Godhawe Shraddha Santosh	GSPr	GSPr	GSPr	GSPr	GSPr	GSPr	GSPr	GSPr	GSPr	GSPr	GSPr
13	Gogare Prasad Babusaheb	GGPr	GGPr	GGPr	GGPr	GGPr	GGPr	GGPr	AB	GGPr	GGPr	GGPr
14	Gaikwad Pratiksha Sambhaji	GGPr	GGPr	GGPr	GGPr	GGPr	GGPr	GGPr	GGPr	GGPr	GGPr	GGPr
15	Hingnaire Ravi Balu	HRBa	HRBa	AB	HRBa	HRBa	HRBa	HRBa	HRBa	HRBa	HRBa	HRBa
16	Inamdar Fija Hasan	IFHa	IFHa	AB	IFHa	IFHa	IFHa	IFHa	IFHa	IFHa	IFHa	IFHa
17	Kaware Shraddha Anil	KAAn	KAAn	KAAn	KAAn	KAAn	KAAn	AB	KAAn	KAAn	KAAn	KAAn
18	Khedekar Prmay Raju	KKRa	KKRa	KKRa	KKRa	KKRa	KKRa	KKRa	KKRa	AB	KKRa	KKRa

19	Kete Hernant Balasaheb	HKBa	HKBa	HKBa	HKBa	HKBa	HKBa	HKBa	HKBa	HKBa	HKBa	AB
20	Lingayat Jay Mahendra	LJMa	LJMa	LJMa	LJMa	LJMa	LJMa	LJMa	AB	LJMa	LJMa	LJMa
21	Magar Adesh Sambhaji	MASa	AB	MASa	MASa	MASa	MASa	MASa	MASa	MASa	MASa	MASa
22	More Prashant Sunil	MPSu	MPSu	MPSu	AB	AB	AB	MPSu	MPSu	MPSu	MPSu	MPSu
23	Mungase Varshali Sambhaji	MVSB	MVSB	MVSB	MVSB	MVSB	MVSB	MVSB	MVSB	MVSB	MVSB	MVSB
24	Narsale Rutuja Rajendra	NRJa	NRJa	AB	NRJa	NRJa	NRJa	NRJa	NRJa	NRJa	NRJa	NRJa
25	Narsale Sujit Vitthal	NSVi	NSVi	NSVi	NSVi	NSVi	NSVi	NSVi	NSVi	NSVi	NSVi	NSVi
26	Pathare Vaisha Balasaheb	PPBa	PPBa	PPBa	PPBa	PPBa	PPBa	PPBa	PPBa	PPBa	PPBa	PPBa
27	Pajari Prajwal Yogesh	PPJa	PPJa	PPJa	PPJa	PPJa	PPJa	PPJa	AB	PPJa	PPJa	PPJa
28	Raskar Priyanka Ramchandra	RRPr	RRPr	AB	RRPr	RRPr	RRPr	RRPr	RRPr	RRPr	RRPr	RRPr
29	Solake Ajinkya Vitthal	SSVi	SSVi	SSVi	SSVi	SSVi	SSVi	SSVi	SSVi	SSVi	SSVi	SSVi
30	Solake Aniket Rakhumaji	SRRa	SRRa	SRRa	SRRa	SRRa	SRRa	SRRa	SRRa	SRRa	SRRa	SRRa
31	Solwe Suraj Ramesh	SSRa	SSRa	SSRa	SSRa	SSRa	SSRa	SSRa	SSRa	SSRa	SSRa	AB
32	Sorpute Akash Kaluram	SKKa	SKKa	SKKa	SKKa	SKKa	SKKa	SKKa	SKKa	SKKa	SKKa	SKKa
33	Sraikh Arman Jabbar	SRJa	SRJa	SRJa	SRJa	AB	SRJa	SRJa	SRJa	SRJa	SRJa	SRJa
34	Sherkar Sanket Rohidas	SRSh	SRSh	AB	SRSh	SRSh	SRSh	SRSh	SRSh	SRSh	SRSh	SRSh
35	Shinde Rohini Namdev	SHRo	SHRo	SHRo	SHRo	SHRo	SHRo	SHRo	AB	SHRo	SHRo	SHRo
36	Takale Akshada Haribhau	TKHa	TKHa	TKHa	TKHa	TKHa	TKHa	TKHa	TKHa	TKHa	TKHa	TKHa
37	Thunge Sopna Tukaram	THSo	THSo	THSo	THSo	THSo	THSo	THSo	THSo	THSo	THSo	THSo
38	Thorat Mayur Rajendra	TRMa	TRMa	TRMa	TRMa	TRMa	TRMa	TRMa	TRMa	TRMa	AB	TRMa
39	Yenare Prajakta Suryabhan	YPSu	YPSu	YPSu	YPSu	YPSu	YPSu	YPSu	YPSu	YPSu	YPSu	YPSu
40	Zanjad Vaibhav Pandurang	ZVPa	ZVPa	ZVPa	ZVPa	ZVPa	ZVPa	ZVPa	AB	ZVPa	ZVPa	ZVPa

HEAD
 DEPARTMENT OF POLITICS
 New Arts, Comm. & Sol. College
 Pamer-414302, Dist. A.Nagar

EVALUATION, RESULT, REPORT

अहमदनगर जिल्हा मराठा विद्या प्रसारक समाजाचे
न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज, पारनेर
'Constitutional Values Awareness' प्रमाणपत्र अभ्यासक्रम परीक्षा
सन २०२०-२१

विद्यार्थ्यांचे नाव :

बैठक क्र.

वेळ: सकाळी ९:०० ते १२:००

गुण १००

सूचना १) सर्व प्रश्न सोडवणे आवश्यक आहेत, २) प्रत्येक प्रश्नास दोन गुण आहेत.

१. भारतीय घटना समितीचे पहिले अधिवेशन.....रोजी झाले.
अ) १ डिसेंबर १९४८
ब) २६ डिसेंबर १९४९
क) २६ जानेवारी १९५०
ड) यापैकी नाही
२. भारतीय घटना समितीच्या पहिल्या अधिवेशनाचे अध्यक्ष हे होते.
अ) डॉ. राजेंद्र प्रसाद
ब) डॉ. बाबासाहेब आंबेडकर
क) पंडित नेहरू
ड) डॉ. सच्चिदानंद सिन्हा
३. भारतीय घटना तयार करण्यासाठीकालावधी लागला.
अ) २ वर्षे ११ महिने १८ दिवस
ब) २ वर्षे ११ महिने १७ दिवस
क) २ वर्षे ११ महिने १० दिवस
ड) २ वर्षे १० महिने १६ दिवस
४. भारताच्या घटना समितीच्या मसुदा समितीचे अध्यक्ष व घटनेचे शिल्पकार.....हे होते.
अ) डॉ. राजेंद्र प्रसाद
ब) डॉ. बाबासाहेब आंबेडकर
क) पंडित नेहरू
ड) डॉ. सच्चिदानंद सिन्हा
५. भारताच्या घटना समितीची निवड.....केली.
अ) जनतेने
ब) संसदेने
क) पंतप्रधानांनी
ड) प्रांतिक कायदेमंडळाने
६. भारतीय राज्यघटना रोजी अंमलात आली.
अ) ९ डिसेंबर १९४६
ब) २६ नोव्हेंबर १९४९
क) २६ जानेवारी १९५०
ड) २६ डिसेंबर १९५०
७. द्विदल पद्धतीचा स्वीकारकायदयानुसार करण्यात आला.
अ) १९३५ च्या
ब) १९१९ च्या
क) १९३२ च्या
ड) यापैकी नाही
८. भारतीय घटनेची.....कलमे भाग व परिशिष्टे आहेत.
अ) ३९५ कलमे, २२ भाग व १२ परिशिष्टे
ब) ३९५ कलमे, २० भाग व १२ परिशिष्टे
क) ४१५ कलमे, २० भाग व १२ परिशिष्टे
ड) ३९५ कलमे, २२ भाग व ०८ परिशिष्टे
९. भारतीय घटनेत भारताचे वर्णन असे केले आहे.
अ) घटकराज्य
ब) संघराज्य
क) यापैकी नाही
ड) गणतंत्र
१०. भारतीय राज्यघटना.....आहे.
अ) परिवर्तनीय
ब) अपरिवर्तनीय
क) अंशतः परिवर्तनीय व अंशतः अपरिवर्तनीय
ड) यापैकी नाही
११. भारतातील घटना दुरुस्ती करण्याची पद्धतीकलमात दिलेली आहे.
अ) कलम ३५२
ब) कलम ३५६
क) कलम ३६०
ड) कलम ३६८

१२. घटनेच्या कोणत्या कलमात आणीबाणी तरतूद केलेली आहे?
 अ) ३५२, ५५६, ३६० ब) ३५३, ३५७, ३८१
 क) ३६२, ३६४, ३६६ ड) ३२४, ३२५, ३२८
१३. भारतीय संविधानाचा सरनामा म्हणजे संविधानाचा / चे.....होय.
 अ) हृदय ब) आत्मा
 क) डोके ड) यापैकी नाही
१४. केबिनेट मिशन योजनेप्रमाणे.....रोजी प्रातिक कायदेमंडळातर्फे संविधान सभा निर्माण झाली.
 अ) ऑगस्ट १९४७ ब) जानेवारी १९५०
 क) जुलै १९४६ ड) नोव्हेंबर १९४९
१५. भारतीय संविधानानुसार अंतिम सत्ता हीदिलेली आहे.
 अ) पंतप्रधानांकडे ब) मंत्रिमंडळाकडे
 क) राष्ट्रपतीकडे ड) जनतेकडे
१६. संविधानाच्यामध्ये भारत हे सार्वभौम, धर्मनिरपेक्ष, प्रजासत्ताक गणराज्य आहे, असा स्पष्ट उल्लेख केलेला आहे.
 अ) परिशिष्ट ब) उद्देशपत्रिका
 क) पटना ड) यापैकी नाही.
१७. भारतीय लोकांची लोकशाही पद्धतीचीसमाजरचना प्रस्थापित करणे, हेच भारतीय राज्यघटनेचे उद्दिष्ट आहे.
 अ) समाजवादी ब) साम्यवादी
 क) भांडवलशाही ड) वरील सर्व
१८. घटना समितीनेरोजी मसुदा समितीची निर्मिती केली.
 अ) डिसेंबर १९४६ ब) २२ एप्रिल १९४७
 क) १४ ऑगस्ट १९४४ ड) २९ ऑगस्ट १९४७
१९. घटना समितीची स्थापना कोणाच्या शिफारशीनुसार झाली?
 अ) सायमन कमिशन ब) वेव्हेल योजना
 क) कैबिनेट मिशन ड) ऑगस्ट ऑफर
२०. घटना समितीची उद्दिष्टे कोणी तयार केली?
 अ) महात्मा गांधी ब) रवींद्रनाथ टागोर
 क) पंडित मदनमोहन मालवीय ड) पंडित नेहरू
२१. कोणत्या दिवशी घटनेची उद्दिष्टे संमत करण्यात आली?
 अ) १ जानेवारी १९४८ ब) २२ जानेवारी १९४७
 क) १२ जानेवारी १९४८ ड) २ जानेवारी १९४७
२२. घटना समितीने भारतीय राष्ट्रध्वजाची रचना केव्हा संमत केली?
 अ) २ जुलै १९४२ ब) २ जुलै १९४८
 क) २६ नोव्हेंबर १९४९ ड) ५ ऑगस्ट १९५०
२३. भारतीय राज्यघटनेची उद्देशपत्रिका म्हणजेच होय.
 अ) मार्गदर्शक तत्त्वे ब) सरनामा
 क) मुलभूत कर्तव्ये ड) मुलभूत अधिकार
२४. भारतीय राज्यघटनाआहे.
 अ) अत्यंत बदलती ब) अनुकरणप्रिय
 क) अत्यंत ताठर ड) मौखिक

२५. घटना समिती कोणत्या कायदानुसार सार्वभौम बनली?
 अ) १९४७ च्या कायदानुसार ब) १९४२ च्या कायदानुसार
 क) १९५० च्या कायदानुसार ड) यापैकी नाही
२६. भारतीय नागरिकांनान्याय, समता, स्वातंत्र्य आणि बंधुता यांची शाश्वती देण्यात आली आहे.
 अ) घटनेतील मार्गदर्शक तत्त्वाद्वारे ब) घटनेतील सरनाम्याद्वारे
 क) घटनेतील मुलभूत हक्कांद्वारे ड) घटनेतील मुलभूत कर्तव्यांद्वारे होय.
२७. घटनेची गुरुकिल्ली म्हणजेच.....होय
 अ) मार्गदर्शक तत्त्वे ब) डॉ. राजेंद्रप्रसाद यांची पुस्तके
 क) मुलभूत हक्क ड) सरनामा
२८. भारतीय राज्यघटनेचे कोणते एक वैशिष्ट्य आहे?
 अ) दुहेरी नागरिकत्व ब) एकेरी नागरिकत्व
 क) पंडित नेहरू ड) डॉ. आंबेडकर
२९. राज्यघटनेची प्रस्तावना कोणी लिहिती?
 अ) जनता ब) डॉ. राजेंद्रप्रसाद
 क) पंडित नेहरू ड) डॉ. आंबेडकर
३०. भारतात खालीलपैकी कोणाचे स्थान सर्वोच्च आहे?
 अ) जनता ब) भाग सहावा
 क) भाग सातवा ड) राज्यघटना
३१. कलम २३८ कितव्या भागात आहे?
 अ) भाग पाचवा ब) भाग सहावा
 क) भाग सातवा ड) भाग आठवा
३२. भारतीय घटनेच्या सल्लागार समितीचे अध्यक्ष.....हे होते.
 अ) मोतीलाल नेहरू ब) महात्मा गांधी
 क) सरदार वल्लभभाई पटेल ड) पंडित नेहरू
३३. भारतीय राज्यघटनेने केंद्र सरकार व घटक राज्य सरकारे यांच्या अधिकारांची केलेली विभागणी कायद्यावर आधारित आहे.
 अ) १९०९ चा कायदा ब) १९१९ चा कायदा
 क) १९३५ चा कायदा ड) १९४७ चा कायदा
३४. भारतीय राज्यघटनेचा सर्वाधिक भाग.....भारत सरकार कायद्यावर आधारित आहे.
 अ) १९०९ ब) १९१९
 क) १९३५ ड) १९४७
३५. स्वतंत्र भारताच्या राष्ट्रध्वजाला पटना समितीने.....रोजी मान्यता दिली.
 अ) २२ जुलै १९४७ ब) १४ ऑगस्ट १९४७
 क) २९ ऑगस्ट १९४७ ड) १२ फेब्रुवारी १९४८
३६. मुलभूत अधिकारांची तरतूद घटनेच्या कलमामध्ये दिली आहे.
 अ) १ ते ४ ब) ४ ते १९
 क) १२ ते ३५ ड) ३६ ते ५१ •
३७. मुलभूत अधिकारांची तरतूद घटनेच्या..... भागात केलेली आहे.
 अ) भाग पहिला ब) भाग दुसरा
 क) भाग तिसरा ड) भाग चौथा
३८.या लोकशाही मूल्यांची जोपासना करणे हा मुलभूत हक्कांच्या उद्देशाचा एक भाग आहे.
 अ) न्याय व स्वातंत्र्य ब) समता
 क) बंधुता ड) वरील सर्व

३९. भारतीय राज्यघटनेत किती परिशिष्टे आहेत?
 अ) ८ ब) १०
 क) १२ ड) यापैकी नाही
४०. भारत हे गणराज्य आहे, कारण.....
 अ) भारतात राज्यप्रमुख भारतीय जनतेकडून विशिष्ट कालावधीसाठी निवडला जातो.
 ब) भारतात संसदीय शासनपद्धती आहे.
 क) भारत पूर्णपणे स्वतंत्र राष्ट्र आहे.
 ड) भारताने लोकशाही शासनाचा स्वीकार केला आहे.
४१. भारतीय राज्यघटनेच्या सरनाम्याची रचना कोणास उद्देशून करण्यात आली?
 अ) संसद ब) जनता
 क) राष्ट्रपती ड) न्यायव्यवस्था
४२. 'भारतीय राज्यघटना म्हणजे केवळ प्रौढ मतदान पद्धतीची जादा तरतूद केलेला सन १९३५ चा भारत सरकारचा कायदा होय' असे मत..... यांनी व्यक्त केले होते.
 अ) पंडित नेहरू ब) डॉ. पंजाबराव देशमुख
 क) डॉ. आंबेडकर ड) डॉ. राजेंद्रप्रसाद
४३. भारताच्या संविधानात भारताला..... म्हणून संबोधले आहे.
 अ) राज्यांचा संघ ब) संघराज्य
 क) अर्धसंघराज्य ड) अदृश्य संघराज्य
४४. भारतीय राज्यघटनेने भारतीय नागरिकांना.....प्रकारचा न्याय देण्याची हमी दिलेली आहे.
 अ) सामाजिक ब) आर्थिक
 क) राजकीय ड) वरीलपैकी सर्व
४५. भारतीय घटनेचा सर्वाधिक भाग ब्रिटीशकालीन सन.....कायद्यावर आधारलेला आहे.
 अ) १८९२ ब) १९०९
 क) १९३५ ड) १९१९
४६. भारतीय राज्यघटनेच्या भागात आपणास संपूर्ण घटनेचे प्रतिबिंब पाहता येते.
 अ) मार्गदर्शक तत्त्वे ब) मुलभूत हक्क
 क) उद्देशिका ड) मुलभूत कर्तव्ये
४७. १९३५ च्या कायद्यानुसार भारतात.....शासन पद्धती सुरु करण्यात आली.
 अ) संघराज्य शासन पद्धती ब) संसदीय शासन पद्धती
 क) अध्यक्षीय शासन पद्धती ड) राजेशाही शासन पद्धती
- ४८.....साली ब्रिटीश पार्लमेंटने मोर्ले-मिटो सुधारणा कायदा संमत केला.
 अ) १९१९ ब) १९२०
 क) १९०९ ड) १९३५
४९. इ.स. १७७३ मध्ये ब्रिटीश पार्लमेंटने ईस्ट इंडिया कंपनीच्या कारभारवर नियंत्रण ठेवण्यासाठीहा कायदा पास केला.
 अ) रेग्युलेटिंग अक्ट ब) पिटस इंडिया अक्ट
 क) चार्टर अक्ट ड) इंडियन कौन्सिल अक्ट
५०. भारतीय जनतेने भारताची राज्यघटना.....रोजी स्वीकृत व संमत केली.
 अ) ९ डिसेंबर १९४६ ब) २६ डिसेंबर १९४९
 क) २६ जानेवारी १९५० ड) २६ नोव्हेंबर १९४९

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts Commerce and Science College, Parner
Department of Political Science
Certificate Course :- Constitutional Values Awareness
Qualified Students List :- 2020-21

Sr.No.	Name of the Student	Result
1.	Adhav Aditya Bhausahab	PASS
2.	Auti Akshay Arun	PASS
3.	Auti Pranali Vilas	PASS
4.	Awari Prathamesh Shriramsetu	PASS
5.	Bharti Vijay Vishwanath	PASS
6.	Chattar Pratik Ravsaheb	PASS
7.	Darekar Kalyani Ramdas	PASS
8.	Dhurpate Vaishnavi Dnyandeo	PASS
9.	Dushman Ganesh Machindra	PASS
10.	Ekavire Prachi Adinath	PASS
11.	Gadhav Pratiksha Prakash	PASS
12.	Gadhav Shradha Santosh	PASS
13.	Gagare Prasad Babasaheb	PASS
14.	Gaikwad Pratiksha Sambhaji	PASS
15.	Hingmire Ravi Balu	PASS
16.	Inamdar Fija Hasan	PASS
17.	Kaware Shradha Anil	PASS
18.	Khedekar Pranay Raju	PASS
19.	Kute Hemant Balasaheb	PASS
20.	Lingayat Jay Mahendra	PASS
21.	Magar Adesh Sambhaji	PASS
22.	More Prashant Sunil	PASS
23.	Mungase Vaishali Sambhaji	PASS
24.	Narsale Rutuja Rajendra	PASS
25.	Narsale Sujit Vitthal	PASS
26.	Pathare Varsha Balasaheb	PASS
27.	Pujari Prajwal Yogesh	PASS
28.	Raskar Priyanka Ramchandra	PASS
29.	Salake Ajinkya Vitthal	PASS
30.	Salke Aniket Rakhamaji	PASS
31.	Salve Suraj Ramesh	PASS
32.	Satpute Akash Kaluram	PASS
33.	Shaikh Arman Jabbar	PASS

34.	Sherkar Sanket Rohidas	PASS
35.	Shinde Rohini Namdev	PASS
36.	Takale Akshada Haribhau	PASS
37.	Thange Sapna Tukaram	PASS
38.	Thorat Mayur Rajendra	PASS
39.	Yenare Prajakta Suryabhan	PASS
40.	Zanjad Vaibhav Pandurang	PASS

*(More than 40%=PASS, Less than 40%=FAIL)


HEAD
DEPARTMENT OF POLITICS
New Arts, Comm. & Sci. College
Parner-431302, Dist. A.Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

Department of Political Science Academic Year 2020-21

Certificate Course Report :- "Constitutional Values Awareness"

Report

Title of the Certificate Course	Constitutional Values Awareness
Date/ Duration	1 January to 31 March 2021
Name of the Faculty	1) V.S. Dhanashetti 2) S.A. Thombare
Number of Students enrolled	40
Collaborating Agency	-
Venue	New Arts Commerce and Science College Parner

Brief Summary of activity/ event:

New Arts, Commerce and Science College, Parner, Department of Political Science organised Certificate Course in "Constitutional Values Awareness", on 1 January to 31 March 2021. The Objective of Course was to Aware the Students About the values of Indian Constitution. As an Indian citizen students should aware about their fundamental Rights, Fundamental duties. What is the contribution of constitutional Amendments to keep relevance of our constitution in the contemporary situation, etc. Prof V.S. Dhanashetti and Prof S.A. Thombare was a faculty for the course. They guided our Students and Participants on the topic.

There were 40 Students participated in this certificate course. Out of 40 Students 40 students completed the course successfully.

Outcome of Activity/ event:

1. Students became aware about Values of Indian Constitution.
2. Students became aware about their Fundamental Rights as well as their duties.


COORDINATOR
 DEPARTMENT OF POLITICAL SCIENCE
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar


IQAC COORDINATOR
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar


PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

MODEL CERTIFICATE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College, Parner

Tal-Parner, Dist-Ahmednagar, Maharashtra-414302

NAAC Reaccredited with 'A' Grade

UGC, DST-FIST, DBT and RUSA Sponsored

Website: www.newartsparner.com

CERTIFICATE

This is to certify that, _____ has
successfully completed the Certificate Course on "**Constitutional Values Awareness** "
Conducted by Department of Political Science, New Arts, Commerce and Science
College, Parner from January 1, 2021 to March 31, 2021 and obtained
Grade _____

Mr. V.S. Dhanshetri
Co-Ordinator

Dr. D.R. Thube
Vice Principal & IQAC Co-Ordinator

Dr. R.K. Aher
Principal

11. DEPARTMENT OF COMMERCE

COMPUTERIZED ACCOUNTING

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College,

Parner – 414 302.

Department of Commerce

1.	Name of Department:	Commerce	
2.	Title of course: (Accurate Course Name)	Computerized Accounting	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	Since 2019-2020	
5.	Preamble of Syllabus: (Introduction)	A systematic and in depth study of all the Principles and rules of Computerized Accounting and the carefull prepration of the financial statements is the requirement of the Trade, Commerce and Industry. The Course aims at Fulfilling the same.	
6.	Faculty of the Course:	Commerce	
7.	Eligibility of Admission and Prerequisite:	12 th Pass-out, Any faculty student who is admitted to UG course in college.	
8.	Duration of the Course:	30 Hours Duration	
9.	Intake Capacity of the Students:	200	
10.	Total Hours of Teaching:	30 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Objective Test based on MCQ at the end of course.	
	ii. Pattern of Question Paper: As Per University Rules	As per university rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	Mr. Y.M. Waghere	Assistant Professor	M.com.M.Phil
	Mr. S.R. Pathare	Assistant Professor	M.Com., SET, NET
	Mr.B.D. Bhalerao	Assistant Professor	M.Com., SET
	Mr.T.A.Galbote	Assistant Professor	M.Com., SET
	Dr.K.M.Tele	Assistant Professor	M.Com., P.hD.
13.	Other Facilities	Library, Video Lectures available Youtube channel.	
14.	Recommended Books:		
	1. Basic Accounting- S. N. Maheshwary		
	2. Fundamentals of Accounting - Nishant Azmat		
	3. Accounting Basics- Michael A.		
	4. Basic Accounting- Rajani Sofat		
	5. Principles of Accounting- Khan & Jain		

15.	Detailed Syllabus CD (Word and PDF File)
<p>Unit 1st – Introduction of Financial Accounting</p> <p>Introduction, Meaning, Definition,, Accounting Process, Objectives of Accounting, Various users of Accounting Information, Limitations of Accounting, Accounting Terminologies.</p> <p>Unit 2nd - Accounting Concepts, Principles and Conventions:</p> <p>Introduction, Meaning of Accounting Concepts, Principles, Conventions, Types of Accounting Concepts, Types of Accounting, Principles, Types of Accounting Conventions, Accounting standards, International Financial Reporting Standards [IFRS]</p> <p>Unit 3rd - Recording of Transactions:</p> <p>Introduction, Meaning of Assets, Liabilities, Equity, Accounting Equation and Effects of Financial Transaction on Accounting Equation, Classification of Accounts under Modern Approach Method, Double Entry System and Rules of Debit and Credit Entries.</p> <p>Unit 4th - Computerized Accounting:</p> <p>Introduction of Computerized Accounting, Preparation of Company Profile, Recording of Transactions, Generation of different reporst.</p> <p>Unit 5th – Practical:</p> <p>In Tally how to create Company, Ledger Balancesheet etc.</p>	

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaja's New Arts, Commerce & Science College, Parner		
DEPARTMENT OF COMMERCE		
Enrollment List 2020-21 (Online Mode)		
Sr. No	Name of the Students	Signature
1	ADHAV RUSHIKESH DEEPAK	Adhav
2	ADSARE JIVAN VITTHAL	Adsare
3	ADSARE NAVNATH SITARAM	Navnath
4	ADSUL NIKITA BHAUSAHEB	Nikita
5	AUTI ANURAG SANTOSH	Auti
6	AUTI PRATHMESH NAMDEO	Prathmesh
7	AUTI RUTUJA SUNIL	Rutuja
8	BABAR VISHAL SHANKAR	Vishal
9	BADHE ASHWINI HARIBHAU	Aswini
10	BADHE PRITI SUNIL	Priti
11	BADHE PRUTHVIRAJ KISAN	Pruthviraj
12	BADHE SHUBHAM BHARAT	Shubham
13	BAGWE SHREYA SATISH	Shreya
14	BAGWE SHRIKANT SATISH	Shrikant
15	BAGWE SHRUTI SATISH	Shruti
16	BANGAR MOHINI UMAJI	Mohini
17	BHAGAT ARPITA SANJAY	Arpita
18	BHAGAT DIVYA SHANKAR	Divya
19	BHAGAT PRERANA ASHOK	Prerana
20	BHAGAT VIJAY PANDURANG	Vijay
21	BHALEKAR TEJAS UTTAM	Tejas
22	BHALEKAR VIKAS RAJU	Vikas
23	BHOIR SARIKA BHIMAJI	Sarika
24	BORKAR ROHIT RAMESH	Rohit
25	BORUDE ABHIJIT DATTATRAY	Abhijit
26	BORUDE SHUBHAM BHAUSAHEB	Shubham
27	BORUDE TUSHAR BALASAHEB	Tushar
28	BUGE ADITYA BABASAHEB	Aditya
29	BUGE RUSHIKESH SAHEBRAO	Rushikesh
30	CHATTAR AKANKSHA VIJAY	Akanksha
31	CHATTAR PRATIKSHA BHAUSAHEB	Pratiksha
32	CHATTAR PUNAM SANTOSH	Punam
33	CHATTAR SUJATA SAMBHAJI	Sujata
34	CHAUDHARI VIDYA JALINDAR	Chede
35	CHEDE MAYUR MAHADU	Mayur
36	CHEDE SHIVPRASAD BAHIRU	Chede
37	DALAVI RUPALI DASHRATH	Rupali
38	DHANORE KOMOLIKA NARESH	Dhanore
39	DIGHE SARTHAK RAMA	Sarthak
40	DIVATE OMKAR SHIVAJI	Omkar
41	DOLAS SAURABH RAJU	Dolas
42	DONGARE VIASHNAVI POPAT	Viashnavi
43	DUDHADE DIPALI BALU	Dipali
44	DUDHADE GEETANJALI UTTAM	Dudhade

45	DUSHMAN PRIYANKA ABA	Priyanka
46	ERKAR AJINKYA UTTAM	Erkar
47	GADILKAR AVINASH RAJENDRA	Avinash
48	GADILKAR DINESH RAJENDRA	Dinesh
49	GADILKAR SHIVANI GORAKH	Shivani
50	GADILKAR TANAY VIJAY	Tanay
51	GAIKWAD PRADIP BHAUSAHEB	Pradip
52	GANDHI KIMAYA KIRAN	Kimaya
53	GAT AVINASH SAMPAT	Gat
54	GAVHANE AKSHAY ASHOK	Akshay
55	GOPALE SANKET DNYANDEV	Sanket
56	GUND PRAJKTA SURESH	Gund
57	HINGADE NISHIGANDHA VISHNU	Nishigandha
58	INGLE KAJAL GOVINDSING	Kajal
59	JADHAV ADITYA PRAKASH	Aditya
60	JADHAV SNEHAL GAVRAM	Snehal
61	JAGTAP PRATAPSIKH SHARADCHANDRA	Pratapsikh
62	JAGTAP SHILPA SUDAM	Jagtap
63	JANGAM GANESH KAILAS	Ganesh
64	JEJURKAR PRIYANKA SANTOSH	Priyanka
65	KACHARE LALINI MOHAN	Lalini
66	KAKADE KANCHAN ANKUSH	Kanchan
67	KAKADE PANKAJ BHAUSAHEB	Pankaj
68	KALE KIRTI SUNIL	Kirti
69	KALE NUTAN SANTOSH	Nutan
70	KAMBLE PRITI DEVRAM	Priti
71	KARDILE HANUMANT BHAUSAHEB	Kardile
72	KAWARE BHARAT GANGADHAR	Bharat
73	KAWARE SONALI RAJENDRA	Sonali
74	KEDAR VAISHALI NAVNATH	Vaishali
75	KHAIRE NIKITA SANTOSH	Nikita
76	KHEDEKAR RUPALI RAOSAHEB	Rupali
77	KHODADE NAVNATH NIVRUTTI	Navanatha
78	KHODADE PRATIKSHA DATTATRAY	Pratiksha
79	KHOLE RUSHIKESH BABAN	Rushikesh
80	KOLHE RUTUJA BHAGWAN	Rutuja
81	KOTHAVAL PRANJALI GORAKSH	Pranjali
82	KUTE NUTAN KONDIBHAU	Nutan
83	LANKE ARTI GORAKSHNATH	Arti
84	LASURKAR MAYURI SANJAY	Mayuri
85	LOKHANDE JAYASHRI RAMDAS	Lokhande
86	LONDHE PRATIKSHA SHASHIKANT	Pratiksha
87	LONDHE SHUBHANGI ASHOK	Shubhangi
88	LONKAR SANDHYA GANESH	Sandhya
89	LONKAR SHUBHANGI ARUN	Lonkar
90	MATE AKASH SUBHASH	Akash
91	MUNJAL ALKA DATTATRAY	Alka
92	NARAWADE SANKET GITARAM	Sanket
93	NARODE KAILAS BABAN	Kailas
94	NARODE NIKITA BHAUSAHEB	Nikita
95	NARSALE PRAMOD BHANUDAS	Pramod
96	NARSALE SHUBHAM RAMDAS	Narsale

97	PANDHARE NINAD DWARAKA	Ninad
98	PANMAND HARSHADA REVAJI	HRP
99	PANMAND JAYASHRI RAJARAM	JRP
100	PATHAN JAVED BASHIR	Javed
101	PATHARE KIRTI DNYANDEO	Kirti
102	PATHARE YOGESH SANJAY	Yogesh
103	PAWAR SARTHAK EKNATH	Sarthak
104	PIMPARKAR KALPANA DILIP	Kalpna
105	PIMPARKAR PARMESHWAR MOHAN	P.M.P.
106	PINGALE VAISHNAVI SATISH	Vaishnavi
107	PUJARI MAHESH SUNIL	Mahesh
108	PURKAR YASH NARENDRA	Yash
109	RASKAR SHRADDHA SANJAY	Shraddha
110	REPALE BHAGYASHRI SHIVAJI	Bhagya
111	REPALE VISHWAS DNYANDEV	Vishwas
112	ROKADE OMKAR TUKARAM	Omkar
113	ROKADE VRUSHALI DEVRAM	Vrushali
114	SALVE AKSHAY SUDAM	Akshay
115	SATPUTE AJAY BALASAHEB	Ajay
116	SAYYAD ARBAZ YUSUF	Arbaz
117	SHAIKH SALMAN MAJJID	Salman
118	SHAIKH TOUFIK MUNIR	Toufik
119	SHELAR MAYURI SHIVAJI	Mayuri
120	SHELKE MANSI BALASAHEB	Mansi
121	SHELKE PRAJAKTA SHIVAJI	Prajakta
122	SHERKAR POOJA RAMDAS	Pooja
123	SHETE MONIKA PRABHAKAR	Monika
124	SHRIMANDILKAR SALONI SHIVAJI	Saloni
125	SOBALE ANKITA RABHAJI	Ankita
126	SONAWANE ADARSH MACHINDRA	Adarsh
127	SUMBE SHEETAL KISHOR	Sheetal
128	TAMBE ABHIJIT BHAUSAHEB	Abhijit
129	TAMBE APEKSHA MARUTI	Apeksha
130	TAMBE PRAVIN AMBADAS	Pravin
131	TAMKHADE POOJA REVAJI	Pooja
132	THANGE RUTUJA BALU	Rutuja
133	THANGE SHIVANI RAMDAS	Shivani
134	THORAT SHUBHAM VILAS	Shubham
135	THORAT YOGITA BABAJI	Yogita
136	UBALE PRATIKSHA VASANT	Pratiksha
137	WADHAVANE KIRAN BABAJI	Kiran
138	WADHAVANE TEJAS BALASAHEB	T.B.W
139	WALUNJ RUSHIKESH JAYSING	R.W
140	ZAWARE TEJAS SANTOSH	Tejas
141	AUTI KOMAL POPAT	Komal
142	CHEDHE SAHIL POPAT	Sahil
143	DIWATE SAURABH SANJAY	S.S.D
144	PANMAND JAYSHRI RAJARAM	JRP
145	PIMPARKAR ABHISHEK POPAT	A.P.Pimparkar
146	WADHAVANE DIPALI RAGHUNATH	Dipali

J.P.P.

HOD

Dept. of Commerce
New Arts, Com. & Science College
Tal. Parner, Dist. Solapur, Maharashtra

Ahmednagar Jilha Maratha Vidya Prasarak Samaja s

New Arts, Commerce & Science College, Parner**DEPARTMENT OF COMMERCE**

Certificate Course on 'Computerized Accounting'

(Online Mode) Time Table 2020-21

Sr. No.	Date	Time	Topic	Faculty
1	3-02-2021	11.00 to 12.00	Introduction of Financial Accounting	Mr. Y. M. Waghere
		12.00 to 1.30	Introduction of Financial Accounting	Mr. Y. M. Waghere
2	4-02-2021	11.00 to 12.00	Introduction of Financial Accounting	Mr. Y. M. Waghere
		12.00 to 1.30	Introduction of Financial Accounting	Mr. S. R. Pathare
3	5-02-2021	11.00 to 12.00	Introduction of Financial Accounting	Mr. S. R. Pathare
		12.00 to 1.30	Accounting Concepts, Principles and Conventions:	Mr. S. R. Pathare
4	6-02-2021	11.00 to 12.00	Accounting Concepts, Principles and Conventions:	Mr. S. R. Pathare
		12.00 to 1.30	Accounting Concepts, Principles and Conventions:	Dr. B. D. Bhalerao
5	8-02-2021	11.00 to 12.00	Accounting Concepts, Principles and Conventions:	Dr. B. D. Bhalerao
		12.00 to 1.30	Recording of Transactions	Dr. B. D. Bhalerao
6	9-02-2021	11.00 to 12.00	Recording of Transactions	Dr. B. D. Bhalerao
		12.00 to 1.30	Recording of Transactions	Dr. B. D. Bhalerao
7	10-02-2021	11.00 to 12.00	Recording of Transactions	Mr. T. A. Galbote
		12.00 to 1.30	Recording of Transactions	Mr. T. A. Galbote
8	12-02-2021	11.00 to 12.00	Recording of Transactions	Mr. T. A. Galbote
		12.00 to 1.30	Recording of Transactions	Mr. T. A. Galbote
9	13-02-2021	11.00 to 12.00	Recording of Transactions	Mr. T. A. Galbote
		12.00 to 1.30	Recording of Transactions	Mr. T. A. Galbote
10	16-02-2021	11.00 to 12.00	Recording of Transactions	Dr. K. M. Tele
		12.00 to 1.30	Online Practical	Dr. K. M. Tele
11	17-02-2021	11.00 to 12.00	Online Practical	Dr. K. M. Tele
		12.00 to 1.30	Online Practical	Dr. K. M. Tele
12	20-02-2021	11.00 to 12.00	Online Practical	Dr. K. M. Tele
		12.00 to 1.30	Online Practical	Dr. K. M. Tele

(Signature)
Coordinator
(Shiraji R. Patkar)

(Signature)
HOD
Dept. of Commerce
New Arts, Com. & Science College
Tal. Parner, Dist. Ahmednagar

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaja's
New Arts, Commerce & Science College, Parner

DEPARTMENT OF COMMERCE

Certificate Course Online Exam 2020-21

Total Marks: 50

1. _____ is the art of recording, classifying, and summarizing in a significant manner, and in terms of money transactions and events which are in part at least, of a financial character and interpreting the results thereof.
Journal Entry B. Ledger C. Accounting
2. Any form of accounting which enables a business to be conducted more efficiently can be regarded as _____ accounting.
A. Financial B. Management C. Cost
3. Inflation accounting is also called
A. Revaluation B. Replacement C. None
4. A process of accounting that recognizes the impact of transactions on the financial statements in the time periods when revenues and expenses occur instead of when cash is received or disbursed is called _____ basis.
A. Accrual B. Cash C. None
5. A process of accounting where revenue and expense recognition would occur when cash is received and disbursed is called _____
A. Cash B. Accrual C. None
6. _____ they are the present obligations arising from past events. It also arises when an asset is created or acquired.
A. Asset B. Liabilities C. Equity
7. _____ is an increase in economic benefits during the accounting period in the form of inflows or enhancements of assets or a decrease in liabilities, thereby increasing equity and net worth.
A. Income B. Equity C. Expenses
8. _____ is a residual interest in the assets after deducting liabilities
A. Income B. Equity C. Expenses
9. _____ concept implies that each transaction and event must be expressible in monetary terms
A. Money measurement B. Business Entity C. Going Concerned
10. _____ implies that a business unit is separate and distinct from the person who owns or controls it.
A. Money measurement B. Business Entity C. Going Concerned
11. _____ concept tells that to recognize revenue it has to be realized.
A. Accrual concept B. Matching concept C. Realization concept
12. The conventions, concepts, rules, and procedures that together make up accepted accounting practice at any given time are called _____
A. AICPA B. GAAP C. GAPA
13. _____ is the after-tax cash flow generated by a business minus the cost of the capital it has deployed to generate that cash flow.
A. EVA B. GAAP C. AICPA
14. Prepaid Insurance A/c is _____ A/c
A. Real B. Personal C. Nominal
15. Outstanding wages A/c is _____ A/c
A. Personal B. Real C. Nominal
16. Bad Debts A/c is _____ A/c
A. Real B. Personal C. Nominal
17. The _____ accounting system provides a system of checks and balances
A. Single Entry B. Financial Entry C. Double Entry
18. It means that cash is received by the business from the proprietor. It results in the immediate receipt of cash
A. Antony commenced business with Rs 10,000 B. Bought goods for cash rs 2,000
C. Charged commission to Chander rs 100

19. Debt may be of ___ types
A. 3 B. 2 C. 5
20. Creditor may be ___ types.
A. 3 B. 2 C. 4
21. ___ is a brief explanation to a journal entry, given below the journal entry, within brackets.
A. Narration B. Ledger C. Credit
22. ___ is written in a ledger A/c at the time of its closing to indicate that the balance in that A/c has been carried down to the next period.
A. c/f B. c/d C. b/d
23. A cashbook, which is used to record both cash and bank transactions, is referred to as a ___ column cash book.
A. 1 B. 2 C. 3
24. ___ provides internet technology to navigate the vast resources available in the market.
A. WWW B. Internet C. Intranet
25. ___ are devices that allow direct data entry into the computer without doing any manual data entry.
A. Standard Programmes B. Scanner C. Flow Charts

DEPARTMENT OF COMMERCE**Mark List****2020-21 (Online Mode)**

Sr. No	Name of the Students	Marks
1	ADHAV RUSHIKESH DEEPAK	42
2	ADSARE JIVAN VITTHAL	44
3	ADSARE NAVNATH SITARAM	32
4	ADSUL NIKITA BHAUSAHEB	36
5	AUTI ANURAG SANTOSH	28
6	AUTI PRATHMESH NAMDEO	30
7	AUTI RUTUJA SUNIL	32
8	BABAR VISHAL SHANKAR	38
9	BADHE ASHWINI HARIBHAU	36
10	BADHE PRITI SUNIL	34
11	BADHE PRUTHVIRAJ KISAN	36
12	BADHE SHUBHAM BHARAT	32
13	BAGWE SHREYA SATISH	30
14	BAGWE SHRIKANT SATISH	28
15	BAGWE SHRUTI SATISH	26
16	BANGAR MOHINI UMAJI	24
17	BHAGAT ARPITA SANJAY	30
18	BHAGAT DIVYA SHANKAR	32
19	BHAGAT PRERANA ASHOK	32
20	BHAGAT VIJAY PANDURANG	36
21	BHALEKAR TEJAS UTTAM	28
22	BHALEKAR VIKAS RAJU	30
23	BHOIR SARIKA BHIMAJI	34
24	BORKAR ROHIT RAMESH	36
25	BORUDE ABHIJIT DATTATRAY	28
26	BORUDE SHUBHAM BHAUSAHEB	30
27	BORUDE TUSHAR BALASAHEB	36
28	BUGE ADITYA BABASAHEB	24
29	BUGE RUSHIKESH SAHEBRAO	36
30	CHATTAR AKANKSHA VIJAY	28
31	CHATTAR PRATIKSHA BHAUSAHEB	26
32	CHATTAR PUNAM SANTOSH	26
33	CHATTAR SUJATA SAMBHAJI	38
34	CHAUDHARI VIDYA JALINDAR	40
35	CHEDE MAYUR MAHADU	42
36	CHEDE SHIVPRASAD BAHIRU	30
37	DALAVI RUPALI DASHRATH	34
38	DHANORE KOMOLIKA NARESH	38
39	DIGHE SARTHAK RAMA	32
40	DIVATE OMKAR SHIVAJI	36
41	DOLAS SAURABH RAJU	40
42	DONGARE VIASHNAVI POPAT	28
43	DUDHADE DIPALI BALU	26
44	DUDHADE GEETANJALI UTTAM	24
45	DUSHMAN PRIYANKA ABA	30
46	ERKAR AJINKYA UTTAM	28

47	GADILKAR AVINASH RAJENDRA	26
48	GADILKAR DINESH RAJENDRA	30
49	GADILKAR SHIVANI GORAKH	34
50	GADILKAR TANAY VIJAY	40
51	GAIKWAD PRADIP BHAUSAHEB	42
52	GANDHI KIMAYA KIRAN	40
53	GAT AVINASH SAMPAT	36
54	GAVHANE AKSHAY ASHOK	28
55	GOPALE SANKET DNYANDEV	30
56	GUND PRAJKTA SURESH	32
57	HINGADE NISHIGANDHA VISHNU	36
58	INGLE KAJAL GOVINDSING	28
59	JADHAV ADITYA PRAKASH	24
60	JADHAV SNEHAL GAVRAM	26
61	JAGTAP PRATAPSIKH SHARADCHANDRA	28
62	JAGTAP SHILPA SUDAM	30
63	JANGAM GANESH KAILAS	32
64	JEJURKAR PRIYANKA SANTOSH	38
65	KACHARE LALINI MOHAN	36
66	KAKADE KANCHAN ANKUSH	34
67	KAKADE PANKAJ BHAUSAHEB	28
68	KALE KIRTI SUNIL	30
69	KALE NUTAN SANTOSH	32
70	KAMBLE PRITI DEVRAM	36
71	KARDILE HANUMANT BHAUSAHEB	34
72	KAWARE BHARAT GANGADHAR	38
73	KAWARE SONALI RAJENDRA	40
74	KEDAR VAISHALI NAVNATH	42
75	KHAIRE NIKITA SANTOSH	30
76	KHEDEKAR RUPALI RAOSAHEB	32
77	KHODADE NAVNATH NIVRUTTI	36
78	KHODADE PRATIKSHA DATTATRAY	34
79	KHOLE RUSHIKESH BABAN	34
80	KOLHE RUTUJA BHAGWAN	28
81	KOTHAVALA PRANJALI GORAKSH	26
82	KUTE NUTAN KONDIBHAU	24
83	LANKE ARTI GORAKSHNATH	22
84	LASURKAR MAYURI SANJAY	28
85	LOKHANDE JAYASHRI RAMDAS	36
86	LONDHE PRATIKSHA SHASHIKANT	34
87	LONDHE SHUBHANGI ASHOK	34
88	LONKAR SANDHYA GANESH	36
89	LONKAR SHUBHANGI ARUN	38
90	MATE AKASH SUBHASH	40
91	MUNJAL ALKA DATTATRAY	40
92	NARAWADE SANKET GITARAM	42
93	NARODE KAILAS BABAN	42
94	NARODE NIKITA BHAUSAHEB	30
95	NARSALE PRAMOD BHANUDAS	32
96	NARSALE SHUBHAM RAMDAS	36
97	PANDHARE NINAD DWARAKA	34
98	PANMAND HARSHADA REVAJI	34

99	PANMAND JAYASHRI RAJARAM	36
100	PATHAN JAVED BASHIR	38
101	PATHARE KIRTI DNYANDEO	40
102	PATHARE YOGESH SANJAY	42
103	PAWAR SARTHAK EKNATH	40
104	PIMPARKAR KALPANA DILIP	42
105	PIMPARKAR PARMESHWAR MOHAN	30
106	PINGALE VAISHNAVI SATISH	28
107	PUJARI MAHESH SUNIL	30
108	PURKAR YASH NARENDRA	28
109	RASKAR SHRADDHA SANJAY	36
110	REPALE BHAGYASHRI SHIVAJI	24
111	REPALE VISHWAS DNYANDEV	2
112	ROKADE OMKAR TUKARAM	2
113	ROKADE VRUSHALI DEVRAM	24
114	SALVE AKSHAY SUDAM	24
115	SATPUTE AJAY BALASAHEB	26
116	SAYYAD ARBAZ YUSUF	30
117	SHAIKH SALMAN MAJJID	32
118	SHAIKH TOUFIK MUNIR	30
119	SHELAR MAYURI SHIVAJI	32
120	SHELKE MANSI BALASAHEB	36
121	SHELKE PRAJAKTA SHIVAJI	34
122	SHERKAR POOJA RAMDAS	34
123	SHETE MONIKA PRABHAKAR	36
124	SHRIMANDILKAR SALONI SHIVAJI	30
125	SOBALE ANKITA RABHAJI	32
126	SONAWANE ADARSH MACHINDRA	32
127	SUMBE SHEETAL KISHOR	32
128	TAMBE ABHIJIT BHAUSAHEB	30
129	TAMBE APEKSHA MARUTI	30
130	TAMBE PRAVIN AMBADAS	32
131	TAMKHADE POOJA REVAJI	28
132	THANGE RUTUJA BALU	26
133	THANGE SHIVANI RAMDAS	24
134	THORAT SHUBHAM VILAS	30
135	THORAT YOGITA BABAJI	32
136	UBALE PRATIKSHA VASANT	40
137	WADHAVANE KIRAN BABAJI	40
138	WADHAVANE TEJAS BALASAHEB	28
139	WALUNJ RUSHIKESH JAYSING	26
140	ZAWARE TEJAS SANTOSH	24
141	AUTI KOMAL POPAT	30
142	CHEDHE SAHIL POPAT	32
143	DIWATE SAURABH SANJAY	30
144	PANMAND JAYSHRI RAJARAM	28
145	PIMPARKAR ABHISHEK POPAT	30
146	WADHAVANE DIPALI RAGHUNATH	26

(Coordinator)

HOD
Dept. of Commerce
New Arts, Com. & Science College
Tal. Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Commerce
Academic Year 2020-2021

Activity Report

Title of Activity	Certificate Course in 'Computerized Accounting'
Date/ Duration	03/02/2021 to 20/02/2021
Name of the Guest/ Speaker with designation	<ol style="list-style-type: none"> 1. Mr. Y. M. Waghere 2. Mr. S. R. Pathare 3. Dr. B. D. Bhalerao 4. Mr. T. A. Galbote 5. Mr. K. M. Tele
Number of Participants enrolled	146
Collaborating Agency	-
Venue	Department of Commerce



Brief Summary of activity/ event:

In the academic year 2020-21, a Certificate Course in 'Computerized Accounting' was organized by Department of Commerce using online plat form during 3 Feb. 2021 to 20 Feb. 2021. Total 146 students were enrolled for the course out of which 146 students has successfully completed the course. The course was undertaken for strengthening the basic knowledge of the accountancy. Faculty member of department of commerce design the syllabus for the certificate course and guided the students to complete the said course successfully. The said course focus more on the introductory part of the very basic concepts from accountancy in general and computerized accounting in particular to introduce the advanced skills & knowledge to the students. The said course is an attempt to prepare the students practically and professionally in-keeping mind the requirement of the industry.

After the complete schedule of the lectures as per the Time – Table the objective test was conducted in the immediately following week. The said examination was based on Multiple Choice Questions (MCQ's). The students scoring at least 40% marks, have been issued the certificate for successfully completing the course.

Outcome of Activity/ event:

1. Students learned the basic concepts from the 'Basic Accounting'.
2. The said course has contributed in developing the accounting through computer in detail to the students.
3. Students could understood the opportunity of earning through the private practice of accounting job work as good self-employment option.


 Co-coordinator

 HOD
 Dept. of Commerce
 New Arts, Com. & Science College
 Tal. Parner, Dist. Ahmednagar


 IQAC COORDINATOR
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar


 PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

MODEL CERTIFICATE




12. DEPARTMENT OF PHYSICS


COMPUTER REPAIRING ECHNOLOGY

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaja's
New Arts Commerce and Science College, Parner, 414 302
 DEPARTMENT OF PHYSICS
 Academic Year 2020-21
 Certificate Course On
Computer Repairing Technology
 16th -21th March 2021
 Student registration list

Sr. No	Name of Student	Sign
1.	Bhapkar Akash Zumbar	Bhapkar
2.	Bharti Chaitali Shivaji	Bharti
3.	Bhondave Dhiraj Santosh	Bhondave
4.	Bhusari Saurabh Pandurang	Bhusari
5.	Borhude Saurav Mahendra	Borhude
6.	Buchude Bharat Prabhakar	Buchude
7.	DeshmaneShubhangiRatiram	Deshmane
8.	Dhonde Mahesh Kishor	Dhonde
9.	Dhumal Bharti Ashok	Dhumal
10.	DiwateSajjalaJaysing	Diwate
11.	Gadage Pramod Kisan	Gadage
12.	Gangad Priyanka Avinash	Gangad
13.	GangardeSayali Arvind	Gangarde
14.	GhodakeAnuja Gajanan	Ghodake
15.	Gorde Anil Dilip	Gorde
16.	JamgaonkarTejashree Sanjay	Jamgaonkar
17.	Kalaskar Mona Sampat	Kalaskar
18.	Karle BhagyshreeBhausahab	Karle
19.	KhodadeSanketDnyandeve	Khodade
20.	Kute Nikhil Vinayak	Kute
21.	Londhe Suvarna Kailas	Londhe
22.	Mandage Vaibhav Namdev	Mandage
23.	Mese Prajakta Balasaheb	Mese
24.	Nagare Amrapali Ankush	Nagare
25.	Navale Rahul Vishnu	Navale
26.	Nawale Namrata Nana	Nawale
27.	Pandit Chandrashekhar Dnyaneshwar	Pandit
28.	Pathare Priyanka Narayan	Pathare
29.	Patke Pritam Ashok	Patke
30.	Pujari Akshay Vilas	Pujari
31.	Repale Monika Bahiru	Repale
32.	Salve Ankita Santosh	Salve
33.	Sayyad Jainab Khalil	Sayyad
34.	Shinde SwaranjaliJagadip	Shinde
35.	SonawanePrachi Revannath	Sonawane
36.	Supekar Sujata Popat	Supekar
37.	Tamboli Samir Innus	Tamboli
38.	Thorat Deepak Dattaray	Thorat
39.	Walunj Ankita Baban	Walunj


 HEAD
 POST GRADUATE
 DEPARTMENT OF PHYSICS
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A. Nagar

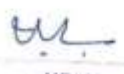

 Co-ordinator

Ahmednagar Jilha Maratha Vidya Prasarak Samaja's
New Arts Commerce and Science College, Parner, 414 302
 DEPARTMENT OF PHYSICS
 Academic Year 2020-2021
 Certificate Course On
Computer Repairing Technology
 Course Code: NACSPPC-01
Time table
 16th -21th March 2021

Time Table

Sr.No	Time	Tuesday to Sunday
1	9:30am-10.30am	Lecture
2	10:30am-11:30am	Lecture
3	11:30am-12:30pm	Lecture
Short Recess 12.30pm to 1:00pm		
4	1:00pm to 4:00 pm	Practical


Co-ordinator


Head
 HEAD
 POST GRADUATE
 DEPARTMENT OF PHYSICS
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A.Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaja's
New Arts Commerce and Science College, Parner, 414 302
 DEPARTMENT OF PHYSICS
 Academic Year 2020-21
 Certificate Course On
Computer Repairing Technology
 16th -21th March 2021
 Attendance sheet

Sr. No	Name of Student	16/03/2021	17/03/2021	18/03/2021	19/03/2021	20/03/2021	21/03/2021
1.	Bhapkar Akash Zumber	Bhapkar	Bhapkar	Bhapkar	Bhapkar	Bhapkar	Bhapkar
2.	Bharti Chaitali Shivaji	Bharti	Bharti	Bharti	Bharti	Bharti	Bharti
3.	Bhondave Dhiraj Santosh	BDI	BDI	BDI	BDI	BDI	BDI
4.	Bhusari Saurabh Pandurang	Bhusari	Bhusari	Bhusari	Bhusari	Bhusari	Bhusari
5.	Borhude Saurav Mahendra	Borhude	Borhude	Borhude	Borhude	Borhude	Borhude
6.	Buchude Bharat Prabhakar	Buchude	Buchude	Buchude	Buchude	Buchude	Buchude
7.	DeshmaneShubhangiRatiram	Deshmane	Deshmane	Deshmane	Deshmane	Deshmane	Deshmane
8.	Dhonde Mahesh Kishor	Dhonde	Dhonde	Dhonde	Dhonde	Dhonde	Dhonde
9.	Dhumal Bharti Ashok	Dhmal	Dhmal	Dhmal	Dhmal	Dhmal	Dhmal
10.	DiwateSajjalaJaysing	Diwate	Diwate	Diwate	Diwate	Diwate	Diwate
11.	Gadage Pramod Kisan	Gadage	Gadage	Gadage	Gadage	Gadage	Gadage
12.	Gangad Priyanka Avinash	Gangad	Gangad	Gangad	Gangad	Gangad	Gangad
13.	GangardeSayali Arvind	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali
14.	GhodakeAnuja Gajanan	Ghodake	Ghodake	Ghodake	Ghodake	Ghodake	Ghodake
15.	Gorde Anil Dilip	Gorde	Gorde	Gorde	Gorde	Gorde	Gorde
16.	JamgaonkarTejashree Sanjay	Jamgaonkar	Jamgaonkar	Jamgaonkar	Jamgaonkar	Jamgaonkar	Jamgaonkar
17.	Kalaskar Mona Sampat	Kalaskar	Kalaskar	Kalaskar	Kalaskar	Kalaskar	Kalaskar
18.	Karle BhagyshreeBhausahab	Karle	Karle	Karle	Karle	Karle	Karle
19.	KhodadeSanketDnyandev	Khodade	Khodade	Khodade	Khodade	Khodade	Khodade
20.	Kute Nikhil Vinayak	Kute	Kute	Kute	Kute	Kute	Kute
21.	Londhe Suvarna Kailas	Londhe	Londhe	Londhe	Londhe	Londhe	Londhe
22.	Mandage Vaibhav Namdev	Mandage	Mandage	AB	Mandage	AB	Mandage
23.	Mese Prajakta Balasaheb	Mese.P.B	Mese.P.B	Mese.P.B	Mese.P.B	Mese.P.B	Mese.P.B
24.	Nagare Amrapali Ankush	Nagare	Nagare	Nagare	Nagare	Nagare	Nagare
25.	Navale Rahul Vishnu	Navale	Navale	Navale	Navale	Navale	Navale
26.	Nawale Namrata Nana	Nawale	Nawale	Nawale	Nawale	Nawale	Nawale
27.	Pandit Chandrashekhar Dnyaneshwar	Pandit	Pandit	Pandit	Pandit	Pandit	Pandit
28.	Pathare Priyanka Narayan	Pathare.P.N.	Pathare.P.N.	Pathare.P.N.	Pathare.P.N.	Pathare.P.N.	Pathare.P.N.
29.	Patke Pritam Ashok	Patke	Patke	Patke	Patke	Patke	Patke
30.	Pujari Akshay Vilas	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari
31.	Repale Monika Bahiru	Repale.M.B	Repale.M.B	Repale.M.B	Repale.M.B	Repale.M.B	Repale.M.B
32.	Salve Ankita Santosh	Salve	Salve	Salve	Salve	Salve	Salve
33.	Sayyad Jainab Khalil	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad
34.	Shinde Swaranjali Jagadip	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
35.	SonawanePrachi Revannath	Prachi	Prachi	Prachi	Prachi	Prachi	Prachi
36.	Supekar Sujata Popat	Supekar	Supekar	Supekar	Supekar	Supekar	Supekar
37.	Tamboli Samir Innus	Tamboli	Tamboli	Tamboli	Tamboli	Tamboli	Tamboli
38.	Thorat Deepak Dattaray	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat
39.	Walunj Ankita Baban	Walunj	Walunj	Walunj	Walunj	Walunj	Walunj

Pragnan
Co-ordinator

HEAD
 POST GRADUATE
 DEPARTMENT OF PHYSICS
Head
 New Arts, Comm. & Sci. College
 Parner - 414302, Dist. Avneer

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaja's
New Arts Commerce and Science College, Parner, 414 302
 DEPARTMENT OF PHYSICS
 Academic Year 2020-2021
 Certificate Course On
Computer Repairing Technology
 Course Code: NACSPPC-01

Time: 3 Hours

Max Marks: 50

PART- A**Q.1 Attempt All****(25 Marks)**

- | | |
|---|-----|
| a) What is task control block (TCB)? | [3] |
| b) Define Coffman conditions. | [2] |
| c) How multiple threads of a process co-operate? | [3] |
| d) What is the role of ASIC in Embedded System design? | [2] |
| e) What is Actuator? | [3] |
| f) Define "Time-to-market". | [2] |
| g) What is the quality attribute "Portability" in the embedded system design context? | [3] |
| h) What is the role of Reset Circuit in embedded system? | [2] |
| i) What are the merits and drawbacks of „recursion“? | [3] |
| j) What is an Operating system? What are its primary functions? | [2] |

PART-B**Q.1 Attempt any five of the following****(25 Marks)**

1. Explain in detail, the different task communication synchronization issues encountered in Inter Process communication.
2. Define an embedded system? Explain the characteristics of Embedded Systems.
3. Explain starvation in the process scheduling context. Explain how starvation can be Effectively tackled.
4. What is the difference between a General Purpose kernal and Real-Time kernel?
5. Explain the different multitasking models in the operating system context
6. Explain the different sections of a memory segment allocated to an indication hedha Memory manager.
7. Explain the difference between "pointer to constant data" and "constant pointer to data"

Ahmednagar Jilha Maratha Vidya Prasarak Samaja's
New Arts Commerce and Science College, Parner, 414 302
 DEPARTMENT OF PHYSICS
 Academic Year 2020-2021
 Certificate Course On
Computer Repairing Technology
 Course Code: NACSPPC-01
Result

Sr. No	Name of Student	Theory marks (Out of 50)	Practical marks (Out of 50)	Total Marks (out of 100)	Obtained Grade
1.	Bhapkar Akash Zumbar	30	41	71	O
2.	Bharti Chaitali Shivaji	28	29	57	B ⁺
3.	Bhondave Dhiraj Santosh	36	40	76	A ⁺
4.	Bhusari Saurabh Pandurang	40	40	80	O
5.	Borhude Saurav Mahendra	45	42	87	O
6.	Buchude Bharat Prabhakar	41	39	80	O
7.	Deshmane Shubhangi Ratiram	32	44	76	A ⁺
8.	Dhonde Mahesh Kishor	40	47	87	O
9.	Dhumal Bharti Ashok	41	38	79	A ⁺
10.	Diwate Sajjala Jaysing	42	41	83	O
11.	Gadage Pramod Kisan	43	35	78	A ⁺
12.	Gangad Priyanka Avinash	47	41	88	O
13.	Gangarde Sayali Arvind	32	37	69	A
14.	Ghodake Anuja Gajanan	39	40	79	A ⁺
15.	Gorde Anil Dilip	36	43	79	A ⁺
16.	Jamgaonkar Tejashree Sanjay	44	41	85	O
17.	Kalaskar Mona Sampat	48	47	95	O
18.	Karle Bhagyshree Bhausahab	40	44	84	O
19.	Khodade Sanket Dnyandev	44	48	92	O
20.	Kute Nikhil Vinayak	32	33	65	A

21.	Londhe Suvarna Kailas	38	44	82	O
22.	Mandage Vaibhav Namdev	34	31	65	A
23.	Mese Prajakta Balasaheb	40	45	85	O
24.	Nagare Amrapali Ankush	42	40	82	O
25.	Navale Rahul Vishnu	39	40	79	A ⁺
26.	Nawale Namrata Nana	44	42	86	O
27.	Pandit Chandrashekhar Dnyaneshwar	32	39	71	A ⁺
28.	Pathare Priyanka Narayan	36	44	80	O
29.	Patke Pritam Ashok	41	39	80	O
30.	Pujari Akshay Vilas	47	41	88	O
31.	Repale Monika Bahiru	38	45	83	O
32.	Salve Ankita Santosh	41	40	81	O
33.	Sayyad Jainab Khalil	35	44	79	A ⁺
34.	Shinde Swaranjali Jagadip	41	48	89	O
35.	Sonawane Prachi Revannath	45	40	85	O
36.	Supekar Sujata Popat	40	44	84	O
37.	Tamboli Samir Innus	43	40	83	O
38.	Thorat Deepak Dattaray	37	42	79	A ⁺
39.	Walunj Ankita Baban	47	44	91	O

Explanation of grade:

Marks obtained	80-100	70-79	60-69	55-69	50-54	45-49	40-44	0-39	-
Grade	O	A ⁺	A	B ⁺	B	C	P	F	AB

F. Nagar
Co-ordinator

SCU
Head
HEAD
POST GRADUATE
DEPARTMENT OF PHYSICS
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar

7/1/20
Principal
PRINCIPAL
Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Physics
Academic Year 2020-21

Report of Certificate Course on Computer Repairing Technology

Title	Certificate Course on Computer Repairing Technology
Date/ Duration	16/03/2021 to 21/03/2021
Name of the Guest/ Speaker with designation	Prof. Ajim Mansuri Assistant Professor
Number of Participants enrolled	39
Venue	Physics Lab II

Brief Summary of Certificate Course:

A certificate course on "Computer Repairing technology" was organized by Department of Physics and IQAC of New Arts, Commerce and Science College, Parner from 16/03/2021 to 21/03/2021. There were about 39 participants attended the Certificate course


The Dr. S. L. Kadam, welcomed all the participants and the resource person. Prof. P. S. Magar gave the introduction of resource person. He also introduced theme of the course to the participants. Resource person for the workshop was Prof. Ajim Mansuri, Fun first Global Skillers Junner, Pune who spoke about PC architecture, troubleshooting techniques, storage, memory management, and communications devices.

Mr. Ajim Mansuri Sir deeply introduced the Computer hardware, software and operating systems. He talks briefly about different types of issues affecting computer systems or servers or networks. They gave hands on training about troubleshooting of different parts of computer. The course is over with a vote of thanks given by Prof P.S. Magar. He gave thanks to the Resource Person, Principal, Head of the Department and Staff & all the participants, the anchor of the program was Asst. Prof. R. G. Korde.

Outcome of Certificate Course:

1. Students become able to distribute memory slots of hard disk drive which has advantage to increase the speed of PC.
2. Students can easily detect minor faults of SMPS and other components of computer and can easily troubleshoot it.
3. They get an idea about technique to minimize memory utilization.


 (Prof. P. S. Magar)
 Coordinator


 (Prof. Dr. S. L. Kadam)


 (Prof. Dr. D. R. Thube)


 (Dr. R. K. Aher)

POST GRADUATE
 DEPARTMENT OF PHYSICS
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A.Nagar

IQAC COORDINATOR
 New Art's,Commerce & Science College
 Parner, Dist.Ahmednagar

PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

Date: 24/03/2021

MODEL CERTIFICATE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner, Dist- Ahmednagar- 414302 (M.S.) India
NAAC Re-Accredited 'A' Grade, DST-FIST & RUSA Sponsored College
iqacnacsp@gmail.com; www.newartsparner.com

&
Fun first Global Skillers
Junner, Pune
CERTIFICATE

This is to certify that Mr./ Mrs. _____
has successfully completed the certificate course in "**Computer Repairing Technology**" is organized by Department of Physics, New Arts, Commerce and Science College, Parner, Dist- Ahmednagar held from 16/03/2021 to 21/03/2021.


Dr.S.L.Kadam
Head of Department


Dr.R.K.Aher
Principal


Ajim Mansuri
Fun first Global Skillers

13. DEPARTMENT OF CHEMISTRY

SAFETY AWARENESS IN CHEMICAL LABORATORY AND INDUSTRY

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES

Preamble of the Syllabus:

In 21st century, there is tremendous industrial development in India. Most of them are chemical industries. Safety of everything and everybody should be on top priority. Many times we come across the accidents as well as hazards due to unsafe working in the chemical environment. The wide ranges of chemicals are used in research laboratories of the organizations like colleges, universities, national laboratories and industries, each with its own inherent hazards. An understanding of the potential hazards and precautions required in handling of chemicals is of utmost importance in preventing exposure to chemicals and mishaps. We all will have to demonstrate our knowledge of basic laboratory safety and practices. Use of Personal Protective Equipment's in laboratory to protect us from chemical hazards is of the great importance. The awareness of hazards as well as disaster management and use of safety equipment's and training is supposed to be of great importance for these individuals.

Working in or near a laboratory, the safety of our self and co-workers should always be paramount. It is the responsibility of all of us to supervise and to ensure that we have the appropriate training for the experiments or other work which we are conducting and the equipment's using. One must be aware of the emergency plan for our laboratory and institution. Every laboratory or administrative unit should have an emergency plan, consistent with the overall institutional plan.

In view of all these, we have designed this certificate course for the benefit of students, staff and industry personals in order to maintain safety environment and to train one and all involved in those laboratories and industries. This laboratory safety manual is compiled to be used as a binding document for all personals working in laboratories to ensure safe work conduct and practices.

Eligibility for admission:

Any student of undergraduate or post graduate or research student as well as industry personal who desire to work in safe chemical environments.

Syllabus:**Safety Awareness in Chemical Laboratory and Industry NACSPCC-01 [32Lectures]**

- 1. Introduction and Culture of Laboratory Safety**
[02]
- 2. Standard Laboratory Facilities**
[05]
 - 2.1 Introduction
 - 2.2 General laboratory design
 - 2.3 Laboratory ventilation
 - 2.4 Special system
 - 2.5 Fuming Hood
 - 2.6 Storage Cupboard
 - 2.7 Door system
 - 2.8 Eye washer
 - 2.9 Disposal facility of waste chemicals
- 3. Awareness of chemical safety data sheets** [01]
- 4. Types of hazards and accidents and their causes** [08]
 - 4.1 Introduction
 - 4.2 Physical Hazards
 - 4.3 Chemical hazards
 - 4.4 Electrical hazards
 - 4.5 Biohazards
 - 4.6 Causes of accidents
 - 4.7 Unsafe handling of chemicals
 - 4.8 Uncontrolled reaction condition
- 5. Methods of avoiding accidents and disaster management** [03]
 - 5.1 Careful handling of chemicals remedies.
 - 5.2 Knowledge of Material safety data sheet of chemicals
 - 5.3 Information about first aid
 - 5.4 Information about ambulance facility
- 6. Personal Protective Equipment's** [03]
 - 6.1 Gumboot
 - 6.2 Lab Coat
 - 6.3 Ear Plugs
 - 6.4 Nose mask
 - 6.5 Goggles
- 7. Fire detection system** [02]
 - 7.1 Smoke detector
 - 7.2 Heat detectors
 - 7.3 Flame detectors.
- 8. Fire Prevention and fire fighting equipment's** [03]
 - 8.1 To study of different types of fire
 - 8.2 To study different types of fire extinguisher
 - 8.3 Selection of fire extinguisher to put off different types of fires in chemical plant.
 - 8.4 Fire extinguisher type- A, B, C
- 9. Demonstration** [03]

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce & Science College Parner
Department of Chemistry
Certificate Course on
Safety Awareness in Chemical Laboratory and Industry
Enrolled Student List 2020-21

Sr. No.	Name Of Trainee	Class	Signature
1.	Aarti Shivram Dongare	F.Y.B.Sc.	<i>Aarti Dongare</i>
2.	Aarti Subhash Auti	F.Y.B.Sc.	<i>Aarti Auti</i>
3.	Aarti Tukaram Khamkar	F.Y.B.Sc.	<i>Aarti Khamkar</i>
4.	Adinath Dattatray Bhor	F.Y.B.Sc.	<i>Adinath</i>
5.	Adinath Vitthal Shinde	F.Y.B.Sc.	<i>Adinath</i>
6.	Aditya Dattatray Thube	F.Y.B.Sc.	<i>Aditya</i>
7.	Akanksha Prakash Pathare	F.Y.B.Sc.	<i>Akanksha</i>
8.	Akshay Kailas Meher	F.Y.B.Sc.	<i>Akshay</i>
9.	Akshay Gopal Badekar	F.Y.B.Sc.	<i>Akshay</i>
10.	Akshay Ramdas Pardhi	F.Y.B.Sc.	<i>Akshay</i>
11.	Akshay Ramesh Borude	F.Y.B.Sc.	<i>Akshay</i>
12.	Aliya Salim Inamdar	F.Y.B.Sc.	<i>Aliya</i>
13.	Aniket Popat Navale	F.Y.B.Sc.	<i>Aniket</i>
14.	Ankita Mahesh Nigudse	F.Y.B.Sc.	<i>Ankita</i>
15.	Ankita Sudam Khose	F.Y.B.Sc.	<i>Ankita</i>
16.	Anuja Anand Wagh	F.Y.B.Sc.	<i>Anuja</i>
17.	Apeksha Rajendra Sondkar	F.Y.B.Sc.	<i>Apeksha</i>
18.	Archana Balu Borkar	F.Y.B.Sc.	<i>Archana</i>
19.	Ashish Shivaji Erande	F.Y.B.Sc.	<i>Ashish</i>
20.	Avinash Balu Pawar	F.Y.B.Sc.	<i>Avinash</i>
21.	Bhavna Jayantsing Yeotikar	F.Y.B.Sc.	<i>Bhavna</i>
22.	Bhushan Subhash Tikone	F.Y.B.Sc.	<i>Bhushan</i>
23.	Chaitanya Prakash Singar	F.Y.B.Sc.	<i>C.P.S</i>
24.	Chaitanya Vishwas Parange	F.Y.B.Sc.	<i>Chaitanya</i>
25.	Darshan Avinash Malkar	F.Y.B.Sc.	<i>Darshan</i>
26.	Darshan Devidas Nagare	F.Y.B.Sc.	<i>Darshan</i>
27.	Devdatta Chandrabhan Navale	F.Y.B.Sc.	<i>Devdatta</i>
28.	Digvijay Shivaji Date	F.Y.B.Sc.	<i>Digvijay</i>
29.	Dipak Kailas Dongare	F.Y.B.Sc.	<i>Dipak</i>
30.	Dipali Daulat Magar	F.Y.B.Sc.	<i>Dipali</i>
31.	Dipeeka Pratap Chavan	F.Y.B.Sc.	<i>Dipeeka</i>
32.	Ganesh Shivaji Wadhvane	F.Y.B.Sc.	<i>Ganesh</i>
33.	Ganesh Madhav Londhe	F.Y.B.Sc.	<i>Ganesh</i>
34.	Ganesh Nana Mundhe	F.Y.B.Sc.	<i>Ganesh</i>
35.	Gauri Balu Dalavi	F.Y.B.Sc.	<i>Gauri</i>
36.	Hemant Halde	F.Y.B.Sc.	<i>Hemant</i>

[Signature]
Head

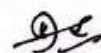
Deptt. of Chemistry and Research Centre
New Arts, Commerce and Science College
Parner, Dist. A'Nagar(MS) 414302

1

37.	Inayat kadari Misbah	F.Y.B.Sc.	Kadarsi
38.	Jyoti Basavankar	F.Y.B.Sc.	Jyoti.
39.	Jyoti Suhas Shinde	F.Y.B.Sc.	Jyoti
40.	Kanchan Vijaykumar Shukla	F.Y.B.Sc.	Kanchan
41.	Kaveri Sampat Kaware	F.Y.B.Sc.	Kaveri
42.	Kavita Subhash Rasal	F.Y.B.Sc.	Rasal.
43.	Kavita Tukaram Rasal	F.Y.B.Sc.	Kavita
44.	Ketan Shantaram Raut	M.Sc.	Raut
45.	Kirti Sanjay Thokal	M.Sc.	Kirti
46.	Komal Subhash Tikone	M.Sc.	Tikone
47.	Krunali Gajanan Patil	M.Sc.	Krunali
48.	Krushna Nana Yeole	M.Sc.	Krushna
49.	Manali Vinayak Mali	M.Sc.	Manali
50.	Mangesh Gorakshanath Babar	M.Sc.	Mangesh B.
51.	Manisha Shivaji Chaudhari	M.Sc.	Manisha
52.	Mayur Sharad Patel	M.Sc.	Mayur
53.	Milesealin Wanniang	M.Sc.	Milesealin
54.	Monika Rangnath Tikone	M.Sc.	Tikone.
55.	Muskan Matin Shaikh	M.Sc.	Muskan
56.	Nandini Ajay Khairnar	M.Sc.	Nandini
57.	Nandkumar Bhagawan Bhogade	M.Sc.	Bhogade
58.	Neelam Balasaheb Babar	M.Sc.	Neelam
59.	Nikhil Madan Nikam	M.Sc.	Nikam.
60.	Nikita Anil Mundhe	M.Sc.	Nikita
61.	Nikita Balasaheb Mhaske	M.Sc.	Nikita
62.	Nilam Kailas Jagdale	M.Sc.	Nilam
63.	Payal Anant Patil	M.Sc.	Payal
64.	Payal Balasaheb Dighe	M.Sc.	Payal
65.	Prachi Vijay Lute	M.Sc.	Prachi
66.	Prajakta Umesh Mane	M.Sc.	Prajakta
67.	Pranali Bhausahab Diwate	M.Sc.	Pranali
68.	Prashant Ashok Bhamare	M.Sc.	Prashant
69.	Pratiksha Dattatray Thube	M.Sc.	Thube
70.	Pratiksha Narayan Sonawane	M.Sc.	Sonawane
71.	Pratiksha Pramod Pawar	M.Sc.	Pawar P.P.
72.	Pratiksha Sahebrao Thange	M.Sc.	Thange
73.	Pravin Venudas Gursal	M.Sc.	Gursal
74.	Priyanka Satish Chattar	M.Sc.	Priyanka
75.	Priyanka Vijay Gunjal	M.Sc.	Gunjal.
76.	Priyanka Haridas Waghmare	M.Sc.	Priyanka
77.	Punam Baban Atkar	M.Sc.	Atkar P.B
78.	R.P. Jadhav	M.Sc.	Jadhav
79.	Rahul Jagdale	M.Sc.	Jagdale.
80.	Rahul Sarangdhar Tanpure	M.Sc.	Tanpure
81.	Rani Devidas Pandit	M.Sc.	Rani

82.	Rasika Nagesh Gaikwad	M.Sc.	Rasika
83.	Rohini Subhash Mendhe	M.Sc.	Mendhe
84.	Rohit Santosh Khose	M.Sc.	Khose R.S.
85.	Rupali Mohan Kute	M.Sc.	Kuter.M.
86.	Rushikesh Bhaskar Adsare	M.Sc.	Adsare
87.	Rutuja Tukaram Chavan	M.Sc.	Rutuja
88.	Sachin Lahu Ghule	M.Sc.	Lahu
89.	Sadhana Dattatray Jagdale	M.Sc.	Jadhana
90.	Sakshi Jalindar Takale	M.Sc.	Takale
91.	Sakshi Manik Khodade	M.Sc.	Khodade.S.M
92.	Sakshi Sharad Mendhe	M.Sc.	Sakshi
93.	Sampada Shivaji Kawade	M.Sc.	Sampada
94.	Samrin Gafur Tamboli	M.Sc.	Tamboli.S.C
95.	Sandip Govind Bhide	M.Sc.	Bhide
96.	Santosh Sopan Tikone	M.Sc.	Tikone
97.	Sanyogita Gokul Jadhav	M.Sc.	Jadhav.S.G
98.	Satyam Rajesh Kangude	M.Sc.	Rajesh
99.	Sayali Bhaskar Bhoir	M.Sc.	Sayali
100.	Shashikant Manohar Pawar	M.Sc.	Shashikant
101.	Shekhar Dashrath Wakhare	M.Sc.	Shekhar
102.	Shraddha Rangnath Abhale	M.Sc.	Shraddha
103.	Shrinath Khengat	M.Sc.	Khengat
104.	Shrinath Vilas Ghadge	M.Sc.	Gadge.S.V.
105.	Shubham Atmaram Kolhe	M.Sc.	Kolhe
106.	Shubham Babasaheb Rajdeo	M.Sc.	Shubham
107.	Shubham Balasaheb Gaikwad	M.Sc.	Gaikwad.S.B
108.	Shubham Shivaji Shirole	M.Sc.	Shubham
109.	Shushma Sunil Bhogade	M.Sc.	Bhogade
110.	Snehal Khamkar	M.Sc.	Khamkar
111.	Sonaleen Bhagwansingh Parmar	M.Sc.	Sonaleen
112.	Sonali Ravikumar Burli	M.Sc.	Sonali
113.	Sonali Sanjay Sabale	M.Sc.	Sonali
114.	Sonu Kailas Taware	M.Sc.	Sonu
115.	Subhash Baban Ghode	M.Sc.	Ghode.S.B
116.	Suchita Mininath Tamkhade	M.Sc.	Suchita
117.	Sudarshan Balu Ghule	M.Sc.	Sudarshan
118.	Sujata Ananda Sagar	M.Sc.	Sujata.S.A
119.	Sujit Dhanaji Throat	M.Sc.	Throat.S.D
120.	Swati Baban Bhalke	M.Sc.	Swati
121.	Tanaya Hemant Halde	M.Sc.	Hemant
122.	Tejashri Arjun Sonawale	S.Y.B.Sc.	Tejashree
123.	Tushar Babaji Shete	S.Y.B.Sc.	Tushar
124.	Tushar Sanjay Mote	S.Y.B.Sc.	Tushar.S.
125.	Uma Baburao Khankar	S.Y.B.Sc.	Khankar
126.	Vaibhav Gokul Jawale	S.Y.B.Sc.	Vaibhav

127.	Vaibhav Keru Supekar	S.Y.B.Sc	<u>Vaibhav.</u>
128.	Vaishali Suryabhan Khamkar	S.Y.B.Sc	<u>Khamkar</u>
129.	Vaishnavi Rajendra Ghuge	S.Y.B.Sc	<u>Ghuge V.R.</u>
130.	Vaishnavi Raosaheb Dudhade	S.Y.B.Sc	<u>Vaishnavi</u>
131.	Vidya Suresh Sarade	S.Y.B.Sc	<u>Vidya</u>
132.	Vijay Jati	S.Y.B.Sc	<u>Vijay J.</u>
133.	Vijaya Ramesh Kasurde	S.Y.B.Sc	<u>Vijaya</u>
134.	Vishakha Sanjay Navale	S.Y.B.Sc	<u>Vishakha</u>
135.	Vishal Popat Date	S.Y.B.Sc	<u>Date V.P.</u>
136.	Yash Anjabapu Chemate	S.Y.B.Sc	<u>Yash</u>
137.	Yogesh Dattatray Gadage	S.Y.B.Sc	<u>Yogesh</u>



Head

Deptt. of Chemistry and Research Centre
New Arts, Commerce and Science College
Parner, Dist.A'Nagar(MS), 414302

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College Parner

Department of Chemistry and Research Center

Schedule of Certificate Course on
Safety in Chemical Laboratory and Industry [NACSPCC-01]

Sr.No.	Date	Time	Name of Professor	Topic
1	15.02.2021	04:00 -05:00 pm	Prof.Dr.D.R.Thube	Introduction and Culture of Laboratory Safety
2	16.02.2021	04:00 - 05:00 pm	Prof.N.B.Chede	Laboratory safety awareness
3	17.02.2021	04:00 - 05:00 pm	Prof.A.J.Dhole	Laboratory facilities
5	19.02.2021	04:00 - 05:00 pm	Prof.B.S.Narsale	Importance of Material Safety Data Sheet
6	20.02.2021	04:00 - 05:00 pm	Prof. A.J.Dhole	Importance of Personal Protective Equipments
7	22.02.2021	04:00 - 05:00 pm	Prof.N.B.Chede	Types of hazards
8	23.02.2021	04:00 - 05:00 pm	Prof.B.S.Narsale	Types of accidents and there causes
9	24.02.2021	04:00 - 05:00 pm	Prof.N.B.Chede	Method of avoiding accidents
10	25.02.2021	04:00 - 05:00 pm	Prof.P.N. Daule	Disaster management
11	26.02.2021	04:00 - 05:00 pm	Prof.N.B.Chede	Fire detection system
12	27.02.2021	04:00 - 05:00 pm	Prof.S.D. Mhaske	Fire prevention


Head
Dept of Chemistry and Research Centre
New Arts, Commerce and Science College
Parner, Dist. Ahmednagar, 414302


PRINCIPAL
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College Parner
Department of Chemistry and Research Centre
Certificate course on
Safety Awareness in Chemical laboratory and Industry
Attendance Sheet
2020-21

Sr. No.	Name of Student	15-01-21	16-01-21	17-01-21	18-01-21	19-01-21	20-01-21	21-01-21	22-01-21	23-01-21	24-01-21	25-01-21	26-01-21	27-01-21
1.	Aarti Shivram Dongare	A	P	P	P	P	P	P	P	P	P	P	P	A
2.	Aarti Subhash Auti	P	P	P	P	P	P	P	P	P	P	P	P	P
3.	Aarti Tukaram Khamkar	A	P	P	A	P	P	P	P	P	P	P	P	P
4.	Adinath Dattatray Bhor	P	P	P	P	P	P	P	P	P	P	P	P	P
5.	Adinath Vitthal Shinde	P	P	P	P	P	A	P	P	P	P	P	A	P
6.	Aditya Dattatray Thube	P	P	P	P	P	P	P	P	P	P	P	P	P
7.	Akanksha Prakash Pathare	A	P	P	P	P	P	P	P	P	A	P	P	P
8.	Akshay Kailas Meher	P	A	P	P	P	P	P	P	P	P	P	P	P
9.	Akshay Gopal Badekar	P	P	A	P	P	P	P	P	P	P	P	P	P
10.	Akshay Ramdas Pardhi	P	P	P	P	A	P	A	P	P	P	P	P	P
11.	Akshay Ramesh Borude	P	P	P	A	P	A	P	P	P	P	P	P	P
12.	Aliya Salim Inamdar	P	P	P	P	P	P	P	P	P	P	P	P	P
13.	Aniket Popat Navale	P	A	P	P	P	P	P	P	A	P	P	A	P
14.	Ankita Mahesh Nigudse	P	P	P	P	P	P	P	P	P	P	P	P	P
15.	Ankita Sudam Khose	P	P	P	P	A	P	P	P	P	P	A	P	P
16.	Anuja Anand Wagh	P	P	P	P	P	P	P	P	P	P	P	P	P
17.	Apeksha Rajendra Sondkar	P	P	P	P	P	P	P	P	P	P	P	P	A
18.	Archana Balu Borkar	P	A	A	P	A	P	P	P	A	P	P	P	P
19.	Ashish Shivaji Erande	P	P	P	P	P	P	P	P	P	P	P	P	P
20.	Avinash Balu Pawar	P	P	P	P	P	P	P	P	P	P	P	P	P
21.	Bhavna Jaysing Yeotikar	P	P	P	P	P	P	P	P	P	P	P	P	P
22.	Bhushan Subhash Tikone	P	A	P	P	P	P	A	P	P	P	P	A	P
23.	Chaitanya Prakash Singar	P	P	A	P	A	P	P	P	P	P	P	P	P
24.	Chaitanya Vishwas Parange	P	P	P	P	P	P	P	P	P	P	P	P	P
25.	Darshan Avinash Malkar	P	P	P	A	P	P	P	P	P	P	P	P	P
26.	Darshan Devidas Nagare	A	A	P	P	P	P	P	P	P	P	P	P	P
27.	Devdatta Chandrabhan Navale	P	P	P	P	P	A	P	P	P	P	P	A	P
28.	Digvijay Shivaji Date	A	P	P	P	P	P	P	P	A	A	P	P	P
29.	Dipak Kailas Dongare	P	P	P	P	P	P	P	P	P	P	P	P	P
30.	Dipali Daulat Magar	P	A	P	P	P	P	A	P	P	P	P	P	P
31.	Dipeeka Pratap Chavan	P	P	P	P	P	P	P	P	P	P	P	A	P
32.	Ganesh Shivaji Wadhvane	P	P	P	P	P	P	P	P	P	P	P	P	A
33.	Ganesh Madhav Londhe	P	P	A	P	P	P	P	P	P	P	P	P	P
34.	Ganesh Nana Mundhe	P	P	P	P	P	P	P	A	P	P	P	A	P
35.	Gauri Balu Dalavi	P	P	P	P	P	P	P	P	P	P	P	P	P
36.	Hemant Halde	P	P	P	P	P	P	P	P	A	P	P	P	P
37.	Inayat kadari Misbah	P	P	A	P	P	P	P	P	P	A	P	P	P
38.	Jyoti Basavankar	P	P	P	P	P	A	P	P	P	P	P	P	P
39.	Jyoti Suhas Shinde	P	P	P	P	P	P	P	P	P	P	P	P	P
40.	Kanchan Vijaykumar Shukla	A	P	A	P	P	P	P	P	P	P	P	P	P
41.	Kaveri Sampat Kavare	A	P	P	P	P	A	P	A	P	A	P	P	P
42.	Kavita Subhash Rasal	P	P	P	P	P	P	P	P	P	P	A	P	P
43.	Kavita Tukaram Rasal	P	P	P	A	P	P	P	P	P	P	P	P	P
44.	Ketan Shanturam Raut	A	P	P	P	P	P	A	P	P	P	P	P	P

45.	Karti Sanjay 1 bokat	P	P	P	P	P	P	P	P	P	P	P	P	P	P
46.	Komal Subhash Tikone	P	P	P	P	P	P	P	P	P	P	P	P	P	P
47.	Krunali Gajanan Patil	P	P	P	P	P	P	P	P	P	P	P	P	P	P
48.	Krushna Nana Yeole	P	P	P	P	P	P	P	P	P	P	P	P	P	P
49.	Manali Vinayak Mali	P	P	P	P	P	P	P	P	P	P	P	P	P	P
50.	Mangesh Gorakshanath Babar	P	P	P	P	P	P	P	P	P	P	P	P	P	P
51.	Manisha Shivaji Chaudhari	P	P	P	P	P	P	P	P	P	P	P	P	P	P
52.	Mayur Sharad Patel	P	P	P	P	P	P	P	P	P	P	P	P	P	P
53.	Milesealin Wanniang	P	P	P	P	P	P	P	P	P	P	P	P	P	P
54.	Monika Ranganath Tikone	P	P	P	P	P	P	P	P	P	P	P	P	P	P
55.	Muskan Mutin Shaikh	P	P	P	P	P	P	P	P	P	P	P	P	P	P
56.	Nandini Ajay Khairnar	P	P	P	P	P	P	P	P	P	P	P	P	P	P
57.	Nandkumar Bhagawan Bhogade	P	P	P	P	P	P	P	P	P	P	P	P	P	P
58.	Neelam Balasaheb Babar	P	P	P	P	P	P	P	P	P	P	P	P	P	P
59.	Nikhil Madan Nikam	P	P	P	P	P	P	P	P	P	P	P	P	P	P
60.	Nikita Anil Mundhe	P	P	P	P	P	P	P	P	P	P	P	P	P	P
61.	Nikita Balasaheb Mhaske	P	P	P	P	P	P	P	P	P	P	P	P	P	P
62.	Nilam Karlas Jagdale	P	P	P	P	P	P	P	P	P	P	P	P	P	P
63.	Payal Anant Patil	P	P	P	P	P	P	P	P	P	P	P	P	P	P
64.	Payal Balasaheb Dighe	P	P	P	P	P	P	P	P	P	P	P	P	P	P
65.	Prachi Vijay Lute	P	P	P	P	P	P	P	P	P	P	P	P	P	P
66.	Pranjakta Umesh Mane	P	P	P	P	P	P	P	P	P	P	P	P	P	P
67.	Pranali Bhansaheb Diwate	P	P	P	P	P	P	P	P	P	P	P	P	P	P
68.	Prashant Ashok Bhamare	P	P	P	P	P	P	P	P	P	P	P	P	P	P
69.	Pratiksha Dattatray Thube	P	P	P	P	P	P	P	P	P	P	P	P	P	P
70.	Pratiksha Narayn Sonawane	P	P	P	P	P	P	P	P	P	P	P	P	P	P
71.	Pratiksha Pramod Pawar	P	P	P	P	P	P	P	P	P	P	P	P	P	P
72.	Pratiksha Sahebrao Thange	P	P	P	P	P	P	P	P	P	P	P	P	P	P
73.	Pravin Venudas Gursal	P	P	P	P	P	P	P	P	P	P	P	P	P	P
74.	Priyanka Satish Chattar	P	P	P	P	P	P	P	P	P	P	P	P	P	P
75.	Priyanka Vijay Gunjal	P	P	P	P	P	P	P	P	P	P	P	P	P	P
76.	Priyanka Haridra Waghmare	P	P	P	P	P	P	P	P	P	P	P	P	P	P
77.	Punam Bubun Atkar	P	P	P	P	P	P	P	P	P	P	P	P	P	P
78.	R.P. Jadhav	P	P	P	P	P	P	P	P	P	P	P	P	P	P
79.	Rahul Jagdale	P	P	P	P	P	P	P	P	P	P	P	P	P	P
80.	Rahul Sarangdhar Tanpure	P	P	P	P	P	P	P	P	P	P	P	P	P	P
81.	Rani Devidas Pandit	P	P	P	P	P	P	P	P	P	P	P	P	P	P
82.	Rasika Nagesh Gaikwad	P	P	P	P	P	P	P	P	P	P	P	P	P	P
83.	Rohini Subhash Mendhe	P	P	P	P	P	P	P	P	P	P	P	P	P	P
84.	Rohit Santosh Khose	P	P	P	P	P	P	P	P	P	P	P	P	P	P
85.	Rupali Mohan Kute	P	P	P	P	P	P	P	P	P	P	P	P	P	P
86.	Rushikesh Bhaskar Adsare	P	P	P	P	P	P	P	P	P	P	P	P	P	P
87.	Rutuja Tukaram Chavan	P	P	P	P	P	P	P	P	P	P	P	P	P	P
88.	Suchin Lahu Ghule	P	P	P	P	P	P	P	P	P	P	P	P	P	P
89.	Sadhana Dattatray Jagdale	P	P	P	P	P	P	P	P	P	P	P	P	P	P
90.	Sakshi Jalindar Takale	P	P	P	P	P	P	P	P	P	P	P	P	P	P
91.	Sakshi Manik Khodade	P	P	P	P	P	P	P	P	P	P	P	P	P	P
92.	Sakshi Sharad Mendhe	P	P	P	P	P	P	P	P	P	P	P	P	P	P
93.	Sampada Shivaji Kawade	P	P	P	P	P	P	P	P	P	P	P	P	P	P
94.	Samrin Gafur Tamboli	P	P	P	P	P	P	P	P	P	P	P	P	P	P
95.	Sandip Govind Bhide	P	P	P	P	P	P	P	P	P	P	P	P	P	P
96.	Santosh Sopan Tikone	P	P	P	P	P	P	P	P	P	P	P	P	P	P
97.	Sanyogita Gokul Jadhav	P	P	P	P	P	P	P	P	P	P	P	P	P	P
98.	Satyam Rajesh Kangade	P	P	P	P	P	P	P	P	P	P	P	P	P	P

99.	Sayali Bhaskar Bhaur	P	P	A	P	A	P	P	P	P	P	P	P	P
100.	Shashikant Manohar Pawar	P	P	P	P	P	P	P	P	P	A	P	P	P
101.	Shekhar Dashrath Wakhare	A	P	P	P	P	P	P	P	P	P	P	P	P
102.	Shraddha Rangaath Abhale	P	P	P	P	P	P	P	P	P	P	P	P	P
103.	Shrinath Khengat	P	P	P	P	P	P	P	P	P	P	P	P	P
104.	Shrinath Vilas Ghadge	P	P	P	A	P	P	P	P	P	P	P	P	P
105.	Shubham Atmaran Kolhe	P	P	P	P	P	P	P	P	P	P	P	P	P
106.	Shubham Babasaheb Rajdeo	P	A	P	P	P	P	P	P	P	P	P	P	P
107.	Shubham Balasaheb Gaikwad	P	P	A	P	P	P	P	P	P	A	P	P	P
108.	Shubham Shivaji Shirole	P	P	P	P	P	P	A	P	P	P	P	P	P
109.	Shushma Sunil Bhogade	P	P	P	P	A	P	P	P	P	P	P	P	P
110.	Sochal Khamkar	A	P	P	P	P	P	P	A	P	P	P	P	P
111.	Sonalben Bhagwansingh Pannar	P	P	P	A	P	P	P	P	P	A	P	P	P
112.	Sonali Ravikumar Burli	P	P	P	P	P	P	P	P	P	P	P	P	P
113.	Sonali Sanjay Sabale	P	P	P	P	P	P	A	P	P	P	P	P	P
114.	Sonu Kailas Taware	P	P	P	P	P	P	P	P	P	A	P	P	P
115.	Subhash Baban Ghode	P	P	P	P	P	P	P	P	P	P	P	P	P
116.	Suchita Mininath Tamkhade	P	P	P	P	P	P	P	P	A	P	P	P	P
117.	Sudarshan Balu Ghule	P	P	A	P	P	P	P	P	P	P	P	P	P
118.	Sujata Ananda Sagar	P	P	P	P	P	P	A	P	P	P	P	P	P
119.	Sujit Dhanaji Throat	P	P	P	P	P	P	P	P	P	P	P	P	P
120.	Swati Baban Bhalke	P	P	P	P	P	P	P	P	P	P	P	P	P
121.	Tanaya Hemant Halde	P	P	P	P	P	P	P	P	P	P	P	P	P
122.	Tejashri Arjun Sonawale	P	A	P	P	P	A	P	P	P	P	P	P	P
123.	Tushar Babaji Shete	P	P	P	P	P	P	P	P	P	P	P	P	P
124.	Tushar Sanjay Mote	A	P	A	P	P	P	P	P	P	A	P	P	P
125.	Uma Baburao Khankar	P	P	P	P	P	P	P	P	P	P	P	P	P
126.	Vaibhav Gokul Jawale	P	P	P	P	P	P	P	P	P	A	P	P	P
127.	Vaibhav Keru Supekar	P	P	P	P	P	P	P	P	P	P	P	P	P
128.	Vaishali Suryabhan Khankar	P	P	A	P	P	P	P	P	P	P	P	P	P
129.	Vaishnavi Rajendra Ghuge	P	A	P	P	P	P	P	P	P	P	P	P	P
130.	Vaishnavi Raosaheb Dudhade	P	P	P	P	P	P	P	P	P	P	P	P	P
131.	Vidya Suresh Sarade	P	P	P	P	P	P	P	P	P	A	P	P	P
132.	Vijay Jati	P	P	P	P	P	P	A	P	P	P	P	P	P
133.	Vijaya Ramesh Kasurde	P	P	P	P	A	P	P	P	P	P	P	P	P
134.	Vishakha Sanjay Navale	A	P	P	P	P	P	P	P	P	P	P	P	P
135.	Vishal Popat Date	P	P	P	P	P	P	P	P	P	P	P	P	P
136.	Yash Anjabapu Chemate	P	P	A	P	P	P	P	P	P	A	P	P	P
137.	Yogesh Dattatray Gadage	P	P	P	P	P	P	P	P	P	P	P	P	P


HEAD

DEPARTMENT OF CHEMISTRY
New Arts, Commerce & Science College,
Parner Dist. Ahmednagar

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College, Parner

Department of Chemistry and Research Centre

Certificate Course on

"SAFETY AWARENESS IN CHEMICAL LABORATORY AND INDUSTRY"

[Marks: 25]

[Time: 1 Hour]

Q1. Choose the correct answer of the following?

1. Safety in the instructional laboratory is []
 - a) The responsibility of student only
 - b) The responsibility of professor only
 - c) Shared responsibility
2. Accidents often result from []
 - a) Failure to use common sense
 - b) Making mistakes
 - c) An indifferent attitude
 - d) Failure to follow attitude
3. To reduce the probability of accidents []
 - a) Use personal protective equipment's
 - b) Use the smallest quantity of material necessary
 - c) Practice the habit of accident prevention
4. Example of personal protective equipment not included []
 - a) Goggle and long pants
 - b) Lab coat
 - c) Contact lenses
 - d) Long sleeve shirts
 - e) All the above
5. Accident prevention program me must include []
 - a) Regular monitoring
 - b) Regular safety inspection
 - c) Procedures that insures proper disposal of waste chemicals
 - d) All the above
6. General guidelines for preventing the accidents include []
 - a) Follow all safety instruction carefully
 - b) Know location of safety equipment's
 - c) Never play tricks in chemical laboratory
 - d) Become familiar with hazards of chemical used
7. Cloth or leather gloves are appropriate []
 - a) When working with hazardous chemicals
 - b) When around steam
 - c) Never in the laboratory
8. Cleaning glass wear can be safely issued []
 - a) When using strong oxidant
 - b) When using soap and water
 - c) When broken glass wear is present

- d) Always
9. Material to be disposed in the laboratory []
- a) Must always to be diluted copiously with water first
 - b) Must always to be handled in accordance with safety guidelines.
 - c) Must always be neutralized first
10. Latex gloves may be []
- a) Reused as long as they clean
 - b) Reused only if they have not been permeated
 - c) Should never be reused
11. The label on danger on a chemical container most accurately signifies []
- a) Hazards can cause less than serious injury
 - b) User should be careful when using handling for storing the chemical careful
 - c) Hazards can cause serious injury
12. The label warning on chemical container implies []
- a) Hazardous chemical cause serious injury
 - b) User should careful handling the chemicals
 - c) Hazards can cause less than serious injury
13. Examples of water reactive chemicals includes []
- a) Acid/base pairs, redox pairs
 - b) Metallic sodium , NaH, PH₃, H₂C₂
 - c) Ethanol, n-Hexane
14. Examples of air- reactive include []
- a) Ethanol, n-Hexane
 - b) NaCN, Phenol
 - c) Metallic sodium, Metallic potassium
15. Examples of highly toxic chemicals includes []
- a) Ethanol, n-Hexane
 - b) NaCN , Phenol
 - c) Acid/base pairs, redox pairs
16. The label corrosive on chemical container indicates []
- a) That the material is an oxidant
 - b) That contact destroys living tissue as well as equipment's
 - c) Material can degrade rapidly upon exposure to air
17. Examples on reducing agent include []
- a) KNO₃, KMnO₄, Na₂CrO₄
 - b) H₂ C, Gasoline , acetic acid
 - c) NaCN , Phenol
18. Organic solvents are potential hazards because []
- A) Most organic solvents absorb directly through the skin
 - B) Most organic liquid burn
 - C) Solvents are volatile and flammable
 - D) All of above
19. MSDSs []
- a) Are written by manufactures and government agencies
 - b) Written any defined format by contractors for OSHA
 - c) Are written by government agencies only

20. Allergic reactions []
- a) Do not always involve the immune system
 - b) Examples of synergism
 - c) Always requires second exposure
21. Who is responsible for health and safety in the department? []
- a. Safety Officer
 - b. Vice Chancellor
 - c. Head of Department
 - d. Students
 - e. All of the above
22. The Safety Regulations in the Safety Manual cover []
- a. Laboratory procedures
 - b. Emergency Procedures
 - c. Bullying
 - d. Threats to personal safety
 - e. All of the above
23. What PPE is mandatory for all the personnel entering []
- a. Dark goggles and dust masks
 - b. Safety glasses, fully enclosed footwear and lab coat
 - c. Dust masks and disposable shoe covers
 - d. Safety glasses and shoe covers
 - e. Lab coat and steel capped shoes
24. General safety documentation required in a laboratory are []
- a. Risk assessments and safe work instructions
 - b. Training records
 - c. Laboratory safety inspections
 - d. All of the above
25. In the event of a chemical exposure to the eyes []
- a. Immediately use saline solution from the first aid kit to flush the affected area
 - b. Seek the area first aider and obtain MSDS to give to medical centre
 - c. Immediately flush the eye with running water for 15 minutes
 - d. Seek the area first aider and notify the safety officer

***** BEST OF LUCK *****

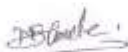
Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce & Science College Parner
Department of Chemistry
Certificate Course on

Safety Awareness in Chemical Laboratory and Industry 2020-21

Sr. No.	Name Of Trainee	Marks
1.	Aarti Shivram Dongare	F.Y.B.Sc.
2.	Aarti Subhash Auti	F.Y.B.Sc.
3.	Aarti Tukaram Khamkar	F.Y.B.Sc.
4.	Adinath Dattatray Bhor	F.Y.B.Sc.
5.	Adinath Vitthal Shinde	F.Y.B.Sc.
6.	Aditya Dattatray Thube	F.Y.B.Sc.
7.	Akanksha Prakash Pathare	F.Y.B.Sc.
8.	Akshay Kailas Meher	F.Y.B.Sc.
9.	Akshay Gopal Badekar	F.Y.B.Sc.
10.	Akshay Ramdas Pardhi	F.Y.B.Sc.
11.	Akshay Ramesh Borude	F.Y.B.Sc.
12.	Aliya Salim Inamdar	F.Y.B.Sc.
13.	Aniket Popat Navale	F.Y.B.Sc.
14.	Ankita Mahesh Nigudse	F.Y.B.Sc.
15.	Ankita Sudam Khose	F.Y.B.Sc.
16.	Anuja Anand Wagh	F.Y.B.Sc.
17.	Apeksha Rajendra Sondkar	F.Y.B.Sc.
18.	Archana Balu Borkar	F.Y.B.Sc.
19.	Ashish Shivaji Erande	F.Y.B.Sc.
20.	Avinash Balu Pawar	F.Y.B.Sc.
21.	Bhavna Jayantsing Yeotikar	F.Y.B.Sc.
22.	Bhushan Subhash Tikone	F.Y.B.Sc.
23.	Chaitanya Prakash Singar	F.Y.B.Sc.
24.	Chaitanya Vishwas Parange	F.Y.B.Sc.
25.	Darshan Avinash Malkar	F.Y.B.Sc.
26.	Darshan Devidas Nagare	F.Y.B.Sc.
27.	Devdatta Chandrabhan Navale	F.Y.B.Sc.
28.	Digvijay Shivaji Date	F.Y.B.Sc.
29.	Dipak Kailas Dongare	F.Y.B.Sc.
30.	Dipali Daulat Magar	F.Y.B.Sc.
31.	Dipeeka Pratap Chavan	F.Y.B.Sc.
32.	Ganesh Shivaji Wadhvane	F.Y.B.Sc.
33.	Ganesh Madhav Londhe	F.Y.B.Sc.
34.	Ganesh Nana Mundhe	F.Y.B.Sc.
35.	Gauri Balu Dalavi	F.Y.B.Sc.
36.	Hemant Halde	F.Y.B.Sc.
37.	Inayat kadari Misbah	F.Y.B.Sc.
38.	Jyoti Basavankar	F.Y.B.Sc.
39.	Jyoti Suhas Shinde	F.Y.B.Sc.
40.	Kaanchan Vijaykumar Shukla	F.Y.B.Sc.
41.	Kaveri Sampat Kaware	F.Y.B.Sc.
42.	Kavita Subhash Rasal	F.Y.B.Sc.
43.	Kavita Tukaram Rasal	F.Y.B.Sc.
44.	Ketan Shantaram Raut	M.Sc.
45.	Kirti Sanjay Thokal	M.Sc.

46.	Komal Subhash Tikone	M.Sc.
47.	Krunali Gajanan Patil	M.Sc.
48.	Krushna Nana Yeole	M.Sc.
49.	Manali Vinayak Mali	M.Sc.
50.	Mangesh Gorakshanath Babar	M.Sc.
51.	Manisha Shivaji Chaudhari	M.Sc.
52.	Mayur Sharad Patel	M.Sc.
53.	Milesealin Wanniang	M.Sc.
54.	Monika Rangnath Tikone	M.Sc.
55.	Muskan Matin Shaikh	M.Sc.
56.	Nandini Ajay Khairnar	M.Sc.
57.	Nandkumar Bhagawan Bhogade	M.Sc.
58.	Neelam Balasaheb Babar	M.Sc.
59.	Nikhil Madan Nikam	M.Sc.
60.	Nikita Anil Mundhe	M.Sc.
61.	Nikita Balasaheb Mhaske	M.Sc.
62.	Nilam Kailas Jagdale	M.Sc.
63.	Payal Anant Patil	M.Sc.
64.	Payal Balasaheb Dighe	M.Sc.
65.	Prachi Vijay Lute	M.Sc.
66.	Prajakta Umesh Mane	M.Sc.
67.	Pranali Bhausaheb Diwate	M.Sc.
68.	Prashant Ashok Bhamare	M.Sc.
69.	Pratiksha Dattatray Thube	M.Sc.
70.	Pratiksha Narayan Sonawane	M.Sc.
71.	Pratiksha Pramod Pawar	M.Sc.
72.	Pratiksha Sahebrao Thange	M.Sc.
73.	Pravin Venudas Gursal	M.Sc.
74.	Priyanka Satish Chattar	M.Sc.
75.	Priyanka Vijay Gunjal	M.Sc.
76.	Priyanka Haridas Waghmare	M.Sc.
77.	Punam Baban Atkar	M.Sc.
78.	R.P. Jadhav	M.Sc.
79.	Rahul Jagdale	M.Sc.
80.	Rahul Sarangdhar Tanpure	M.Sc.
81.	Rani Devidas Pandit	M.Sc.
82.	Rasika Nagesh Gaikwad	M.Sc.
83.	Rohini Subhash Mendhe	M.Sc.
84.	Rohit Santosh Khose	M.Sc.
85.	Rupali Mohan Kute	M.Sc.
86.	Rushikesh Bhaskar Adsare	M.Sc.
87.	Rutuja Tukaram Chavan	M.Sc.
88.	Sachin Lahu Ghule	M.Sc.
89.	Sadhana Dattatray Jagdale	M.Sc.
90.	Sakshi Jalindar Takale	M.Sc.
91.	Sakshi Manik Khodade	M.Sc.
92.	Sakshi Sharad Mendhe	M.Sc.
93.	Sampada Shivaji Kawade	M.Sc.
94.	Samrin Gafur Tamboli	M.Sc.
95.	Sandip Govind Bhite	M.Sc.
96.	Santosh Sopan Tikone	M.Sc.
97.	Sanyogita Gokul Jadhav	M.Sc.

98.	Satyam Rajesh Kangude	M.Sc.
99.	Sayali Bhaskar Bhoir	M.Sc.
100.	Shashikant Manohar Pawar	M.Sc.
101.	Shekhar Dashrath Wakhare	M.Sc.
102.	Shraddha Rangnath Abhale	M.Sc.
103.	Shrinath Khengat	M.Sc.
104.	Shrinath Vilas Ghadge	M.Sc.
105.	Shubham Atmaram Kolhe	M.Sc.
106.	Shubham Babasaheb Rajdeo	M.Sc.
107.	Shubham Balasaheb Gaikwad	M.Sc.
108.	Shubham Shivaji Shirole	M.Sc.
109.	Shushma Sunil Bhogade	M.Sc.
110.	Snehal Khamkar	M.Sc.
111.	Sonaleben Bhagwansingh Parmar	M.Sc.
112.	Sonali Ravikumar Burli	M.Sc.
113.	Sonali Sanjay Sabale	M.Sc.
114.	Sonu Kailas Taware	M.Sc.
115.	Subhash Baban Ghode	M.Sc.
116.	Suchita Miminath Tamkhade	M.Sc.
117.	Sudarshan Balu Ghule	M.Sc.
118.	Sujata Ananda Sagar	M.Sc.
119.	Sujit Dhanaji Throat	M.Sc.
120.	Swati Baban Bhalke	M.Sc.
121.	Tanaya Hemant Halde	M.Sc.
122.	Tejashri Arjun Sonawale	S.Y.B.Sc.
123.	Tushar Babaji Shete	S.Y.B.Sc.
124.	Tushar Sanjay Mote	S.Y.B.Sc.
125.	Uma Baburao Khankar	S.Y.B.Sc.
126.	Vaibhav Gokul Jawale	S.Y.B.Sc.
127.	Vaibhav Keru Supekar	S.Y.B.Sc.
128.	Vaishali Suryabhan Khanikar	S.Y.B.Sc.
129.	Vaishnavi Rajendra Ghuge	S.Y.B.Sc.
130.	Vaishnavi Raosaheb Dudhade	S.Y.B.Sc.
131.	Vidya Suresh Sarade	S.Y.B.Sc.
132.	Vijay Jati	S.Y.B.Sc.
133.	Vijaya Ramesh Kasurde	S.Y.B.Sc.
134.	Vishakha Sanjay Navale	S.Y.B.Sc.
135.	Vishal Popat Date	S.Y.B.Sc.
136.	Yash Anjabapu Chemate	S.Y.B.Sc.
137.	Yogesh Dattatray Gadage	S.Y.B.Sc.



N.B.Chede
Coordinator



Head

Deptt. of Chemistry and Research Centre
New Arts, Commerce and Science College
Parner, Dist. A'Nagar (MS), 414302

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Chemistry
Academic Year 2020-21

Certificate Course Report

Title of Certificate Course	Safety Awareness in Chemical Laboratory and Industry
Date/ Duration	15 th February 2021 to 27 th February 2021
Name of the Coordinator	1. Prof. N. B. Chede
Number of Participants enrolled *	137
Venue	Department of Chemistry

Brief Summary of activity/ event:


Department of Chemistry is conducting a short term certificate course on 'Safety Awareness in Chemical Laboratory and Industry', with kind permission of Internal Quality Assurance Cell (IQAC), College Development Committee (CDC) and Management of our institute for the benefit of students and industry personnels since 2017. The aim of initiating this course is to create awareness about safety and train them for safety work culture in chemical laboratory and industries. It is of thirty lectures curriculum including demonstrations and laboratory work. Due to Covid-19 pandemic situation we have conducted a online lecture series of this course. The first batch in this academic year was conducted during 15 - 27 February 2021 fourteen students were registered for this course. Due to the demands of students from other colleges department has started second batch of this certificate course in the same academic year from 09 - 25 August 2021. 137 Candidates of at UG, PG as well as industry personals were enrolled from different regions of Maharashtra such as Yeola, Dindori, Nagpur, Pune Shirli, Rasayani.


Teachers of the department have planned and executed this certificate course successfully. Department has executed a planning of online lectures A former scientist NCL Pune Dr. Bhaskar B. Idage have delivered inaugural speech as well as lecture on Laboratory safety practices Professor (Dr.) Dilip Thube, Head of the Department, different teachers of chemistry department and many teachers of department have delivered lectures for a special safety training on different modules. After completion of course we have conducted online quiz for for evaluation of safety knowledge into students, the successful candidates were honoured with A, B and C grades certificates by providing online link through google drive. The students have done the *Safety Audit* of her Chemistry Department. The students placed their feedback regarding conduct of the course and shared their experiences. Many students demanded and requested to start such enrichment courses in the department.

Outcome of Certificate Course:

Students are aware about:

1. Meaning of laboratory safety
2. Safety data sheets
3. Safety at work places
4. Protection measures during handling of hazardous chemicals
5. Disaster Management during gas leakages, fires, chemical spilling
6. Alarm systems in laboratory
7. Information regarding fire fighting equipment's.
8. First aid during chemical accidents
9. Safety of Equipment's


 Coordinator
 Prof. N. B. Chede


 Head
 Dept. of Chemistry and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist. A. Nagar (MS) 414307


 IQAC COORDINATOR
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar


 PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

MODEL CERTIFICATE

	<p>Ahmednagar Jilha Maratha Vidya Prasarak Samaj's New Arts, Commerce and Science College, Parner, Dist- Ahmednagar- 414302 (M.S.) India NAAC Re-Accredited 'A' Grade, DST-FIST & RUSA Sponsored College iqacnacsp@gmail.com; www.newartsparner.com</p>	
<p>Certificate Course on Safety Awareness in Chemical laboratory and Industry</p> <p>CERTIFICATE</p>		
<p>This is to certify that Mr. Mote Ajay Baba has participated in Certificate course on Safety Awareness in Chemical Laboratory and Industry implemented from 01-21 Feb 2021 organized by Department of Chemistry, New Arts, Commerce and Science College, Parner and sponsored by Savitribai Phule Pune University, Pune .</p>		
 Asst. Prof. N.B. Chede Coordinator	 Dr. Dilip R. Thube Vice-Principal and IQAC Coordinator	 Dr. R. K. Aher Principal

14. DEPARTMENT OF CHEMISTRY

TRAINING OF HANDLING OF SOPHISTICATED INSTRUMENTS

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES

Preamble of the Syllabus:

Now a day there is a tremendous growth in pharmaceutical, chemical, bio-chemical, health care, metallurgical, forensic, food etc. industries across the globe. Day by day large numbers of newer compound have been synthesized by various institutions. The understanding of the characteristics of these compounds and their QSAR studies are of great importance. Therefore the characterization of these compounds has become the prime aspect. The instrumentation in quality control laboratories plays vital role for fast processing and analysis of testing samples. There is enhancement in quality and minimization of errors in testing samples through the use of instruments in laboratories. There almost complete atomization in the analytical tools, which helps to produce timeline results. Thus, skilled personnel, who is trained for handling sophisticated instruments is another important aspect in the characterizations. There is a challenge before universities to fulfil the demand of skilled human resources as the education given in academic institutions may not be fully acquainted with needs of the today's growing industries. We, the academic institutions working under the umbrella of university do not have that much academic flexibility in designing the syllabi of our courses. Universities need to make frequent reforms in their syllabi. Hence, in order to cater the requirements of chemical industries and analytical laboratories there is utmost need to design and develop a course which will provide practical knowledge and skills of handling sophisticated instruments to the students.

Department of Chemistry has designed new certificate course on "Sophisticated Instrument Handling" especially for post – graduate students of chemistry. This course will provide breakthrough knowledge of instrumentation, handling and applications of the high cost instruments viz. FT-IR with ATR system, UV-Visible Double Beam Spectrophotometer with solid assembly, Flame photometer, Karl-Fischer Autotitrator, Rotary evaporator, Nephelo-Turbidity meter.

Training of Sophisticated Instruments Handling (NACSPCC-02) [60 Lectures]**Theory Paper [24 Lectures]**

Sr. No.	Modules	Lectures
1.	Introduction of Instrumental Analysis	02
2.	Fourier Transform Infrared Spectroscopy	06
3.	UV – Visible Spectrophotometry	04
4.	Flame photometry	04
5.	Karl – Fischer Auto titrator	02
6.	Rotary Evaporator	02
7.	Nephelo – Turbidity meter	02
8.	Industrial visit	02

Certificate will be awarded to successful students who will attend at least 80% lectures, practicals, complete the assignments and will qualify the examination.

Syllabus:**Training of Sophisticated Instruments Handling (NACSPCC-02) [24 Lectures]****1. Introduction of Instrumental Analysis**

Chemical analysis, methods of analysis, instrumental methods, its types, accuracy limits, applications.

2. Fourier Transform Infrared Spectroscopy

Application of FTIR in Food and Medicine, Basic Principle, regions in IR, wavelength, frequency, wave number, types of vibrations, instrumentation, interpretation of IR spectra, qualitative and quantitative aspects of analysis.

3. U.V. – Visible Spectrophotometry

Applications of spectrophotometry in Food and Medicine, Basic principle, theory, types of electronic excitation, terms used in U.V., Instrumentation – Double beam and single beam, Calibration, Sample assembly for solid sample, qualitative and quantitative analysis.

4. Flame photometry

Principle, Instrumentation, sample handling and preparation of ppm solution, qualitative and quantitative aspect of analysis.

5. Karl – Fischer Auto titrator

Preparation of Karl – Fischer reagent, Standardization of reagent, determination of water content in the sample, importance of automation with respect to accuracy and precision.

6. Rotary Evaporator

Principle of extraction, Separation of volatile organic sample, instrument handling.

7. Nephelo – Turbidity meter

Principle of Nephelometry and Turbiditymetry, Instrumentation, analysis and application

Course Outcomes Expected:**1. Introduction of Instrumental Analysis**

Objectives – students must be able to-

1. Need of chemical analysis
2. Methods of chemical analysis
3. Various methods of instrumental analysis and their appropriateness
4. Some important applications

2. FTIR Spectroscopy –

Aim: To learn principle, theory and practical applications of FTIR spectroscopy.

Objectives – students should learn

5. Basic principle of infrared spectroscopy
6. Regions in infra – red band
7. Modes of vibrations
8. Fourier transform
9. Standardization/calibration of the instrument
10. Instrumentation and how to record the spectrum
11. Interpretation of spectra and application of FT-IR.

3. UV-Visible Spectrophotometry –

Aim: To study principle, theory and applications of UV-Visible Spectroscopy

Objectives: The student must be able to understand

1. Basic principle, Lambert's – Beer's law
2. Instrumentation of technique
3. Standardization/calibration of the instrument
4. Analysis using calibration and standard addition method
5. Tabulation and interpretation of results.

4. Flame photometry –

Aim: To study the elemental analysis of elements like Li, Na, K and Ca.

Objectives: After learning this chapter students should be able to

1. Understand and Illustrate the principle
2. Preparation of aliquots of samples in ppm concentrations
3. Standardization/calibration of the instrument
4. Handle and record the readings independently
5. Analyse elements using calibration and standard addition methods.

5. Karl-Fischer Auto Titrator-

Aim: To find out water content in the given sample

Objectives: After learning of this chapter students must be able to

1. Introduce the use of equipment
2. To prepare Karl-Fischer reagents
3. Understand water equivalence

4. Standardise auto titrator
5. Record reading on auto titrator
6. Applications of auto titrator in analytical laboratory

6. Rotary Evaporator-

Aim: To separate solvents precisely from different reaction mixtures under normal conditions.

Objectives: After learning this technique students must be able to

1. Understand the operations of technique in order to carry out distillation of various mixtures of solvent/chemicals.
2. Learn high vacuum separation of different solvents.
3. Remove/separate solvent from targeted compound.
4. Applications in research and routine practical work.

7. Nephelo – Turbidity meter

Aim: Quantification of emulsions

Objectives: After learning this technique students must be able to

1. Understand the use of this technique.
2. Standardization and optimization of parameters.
3. Measurements
4. Interpretation of results

Practical Course**[36 Lectures]**

1. To study the calibration and standardisation of IR spectrophotometer
2. To study stretching frequency and effect of donation and withdrawing groups of different carbonyl compounds.
3. To study the IR spectra of APC tablet.
4. To study the calibration and standardisation of UV-Visible spectrophotometer.
5. Determination of unknown concentration of caffeine from given sample by using UV – Visible spectrometry.
6. Determination unknown concentration of calcium from given water sample by calibration curve method using flame photometer.
7. Determination unknown concentration of potassium from given soil sample by internal standard method using flame photometer.
8. Estimation of amount of water from given pharmaceutical liquid preparations by Karl – Fischer titrimetric method.
9. Estimation of unknown sulphate content from given ground water sample by using Nephelo – Turbidity metric titration.

Recommended References Books:

1. Instrumental Methods of Chemical Analysis, Chatwal and Anand.
2. Principles of IR Spectroscopy, Nakamoto
3. Organic Spectroscopy , LDS Yadav
4. Manual On Soil, Plant And Water Analysis by Dhyan Singh
5. Vogel's Quantitative analysis 6th edition
6. Indian pharmacopeia volume I 2007 edition

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College Parner
Department of Chemistry
Certificate Course on Training of Handling of Sophisticated Instruments
(NACSP CC – 02)

Student Registration List
 Academic Year - 2020-21

Sr. No.	Name of the Student	Signature
1.	Aher Pradip Sakharam	<i>Pradip</i>
2.	Auti Komal Ramdas	<i>Komal</i>
3.	Bhite Sandip Govind	<i>Bhite</i>
4.	Bhor Adinath Dattatray	<i>Bhor</i>
5.	Borude Akshay Ramesh	<i>Borude</i>
6.	Deshmukh Priyanka Bapusaheb	<i>Deshmukh</i>
7.	Dhumal Pranjali Keshav	<i>Dhumal</i>
8.	Dolas Priyanka Rajendra	<i>Dolas</i>
9.	Gawali Harshada Kisan	<i>Gawali</i>
10.	Gosavi Sarvela Subhash	<i>Gosavi</i>
11.	Magar Harshada Shankar	<i>Magar</i>
12.	Meher Akshay Kailas	<i>Meher</i>
13.	Navale Devdatta Chandrabhan	<i>Navale</i>
14.	Navale Vishakha Sanjay	<i>Navale</i>
15.	Pandit Rani Devidas	<i>Rani</i>
16.	Pawar Shashikant Manohar	<i>Pawar</i>
17.	Shelke Dhanashree Nanabhau	<i>Shelke</i>
18.	Shinde Pavan Mukunda	<i>P.M. Shinde</i>
19.	Tamkhade Aishwarya Sundarbapu	<i>Tamkhade</i>
20.	Taware Sonu Kailas	<i>Taware</i>
21.	Tikone Komal Subhash	<i>Komal</i>
22.	Walunj Shewata S	<i>Walunj</i>
23.	Zaware Puja Pratap	<i>Puja</i>

Puजा
 (Coordinator)

[Signature]
 Head

Deptt. of Chemistry and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist. A' Nagar (MS), 414302

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College Parner

Department of Chemistry

Certificate Course on Training of Handling of Sophisticated Instruments

Practical Time Table 2020-21

Time: 11.00 am to 2.00 pm

Sr. No.	Batch	Roll No.	Date
1.	A	01-08	07.08.2021
2.	B	09-16	08.08.2021
3.	C	17-23	09.08.2021
4.	A	01-08	10.08.2021
5.	B	09-16	11.08.2021
6.	C	17-23	12.08.2021
7.	A	01-08	13.08.2021
8.	B	09-16	14.08.2021
9.	C	17-23	15.08.2021
10.	A	01-08	16.08.2021
11.	B	09-16	17.08.2021
12.	C	17-23	18.08.2021

Note:

1. All students must be present according to their batches.
2. Every student will be allowed to handle instruments independently.

Head

Dept. of Chemistry and Research Centre
New Arts, Commerce and Science College
Parner, Dist. A'Nagar (MS), 414302

PRINCIPAL

New Arts, Commerce & Science College
Parner, Dist. Ahmednagar

Parbhakar Jilha Maratha Vidya Prasarak Samaj
New Arts, Commerce and Science College, Parner
Post-Graduate Department of Chemistry

Certificate Course on Training of Handling of Sophisticated Instruments

(NACSP CC - 02): Attendance 2020-21 (Theory Session)

Sr. No.	Name of the Student	23.07.2021	24.07.2021	25.07.2021	26.07.2021	27.07.2021	28.07.2021	29.07.2021	30.07.2021	31.07.2021	01.08.2021
1.	Aher Pradip Sakharan	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip
2.	Auti Komal Ramdas	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal
3.	Bhite Sandip Govind	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip
4.	Bhor Adinath Dattatray	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath
5.	Borade Akshay Ramesh	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay
6.	Deshmukh Priyanka Bapasaheb	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
7.	Dhumal Pranjali Keshav	Pranjali	Pranjali	Pranjali	Pranjali	Pranjali	Pranjali	Pranjali	Pranjali	Pranjali	Pranjali
8.	Dolas Priyanka Rajendra	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
9.	Gawali Harshada Kisan	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada
10.	Gosavi Sarvela Subhash	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela
11.	Magar Harshada Shankar	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada
12.	Meher Akshay Kailas	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay
13.	Navale Devdatta Chandrabhan	Devdatta	Devdatta	Devdatta	Devdatta	Devdatta	Devdatta	Devdatta	Devdatta	Devdatta	Devdatta
14.	Navale Vishakha Sanjay	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha
15.	Pandit Rani Devidas	Rani	Rani	Rani	Rani	Rani	Rani	Rani	Rani	Rani	Rani
16.	Pawar Shashikant Manohar	Shashikant	Shashikant	Shashikant	Shashikant	Shashikant	Shashikant	Shashikant	Shashikant	Shashikant	Shashikant
17.	Shelke Dhanashree Nanabhau	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree
18.	Shinde Pavan Mukunda	Pavan	Pavan	Pavan	Pavan	Pavan	Pavan	Pavan	Pavan	Pavan	Pavan
19.	Tankhade Aishwarya Sundarbapa	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya
20.	Taware Sonu Kailas	Sonu	Sonu	Sonu	Sonu	Sonu	Sonu	Sonu	Sonu	Sonu	Sonu
21.	Tikone Komal Subhash	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal
22.	Walunj Shewata S	Shewata	Shewata	Shewata	Shewata	Shewata	Shewata	Shewata	Shewata	Shewata	Shewata
23.	Zaware Pooja Pratap	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja

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Coordinator

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Head of the Department

[Signature]
Principal

Parbhakar Jilha Maratha Vidya Prasarak Samaj
New Arts, Commerce and Science College, Parner
Post-Graduate Department of Chemistry

Certificate Course on Training of Handling of Sophisticated Instruments

(NACSP CC - 02): Attendance 2020-21 (Theory Session)

Sr. No.	Name of the Student	23.07.2021	24.07.2021	25.07.2021	26.07.2021	27.07.2021	28.07.2021	29.07.2021	30.07.2021	31.07.2021	01.08.2021
1.	Aher Pradip Sakharan	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip
2.	Auti Komal Ramdas	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal
3.	Bhite Sandip Govind	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip
4.	Bhor Adinath Dattatray	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath
5.	Borade Akshay Ramesh	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay
6.	Deshmukh Priyanka Bapasaheb	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
7.	Dhumal Pranjali Keshav	Pranjali	Pranjali	Pranjali	Pranjali	Pranjali	Pranjali	Pranjali	Pranjali	Pranjali	Pranjali
8.	Dolas Priyanka Rajendra	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
9.	Gawali Harshada Kisan	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada
10.	Gosavi Sarvela Subhash	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela
11.	Magar Harshada Shankar	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada
12.	Meher Akshay Kailas	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay
13.	Navale Devdatta Chandrabhan	Devdatta	Devdatta	Devdatta	Devdatta	Devdatta	Devdatta	Devdatta	Devdatta	Devdatta	Devdatta
14.	Navale Vishakha Sanjay	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha
15.	Pandit Rani Devidas	Rani	Rani	Rani	Rani	Rani	Rani	Rani	Rani	Rani	Rani
16.	Pawar Shashikant Manohar	Shashikant	Shashikant	Shashikant	Shashikant	Shashikant	Shashikant	Shashikant	Shashikant	Shashikant	Shashikant
17.	Shelke Dhanashree Nanabhau	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree
18.	Shinde Pavan Mukunda	Pavan	Pavan	Pavan	Pavan	Pavan	Pavan	Pavan	Pavan	Pavan	Pavan
19.	Tankhade Aishwarya Sundarbapa	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya
20.	Taware Sonu Kailas	Sonu	Sonu	Sonu	Sonu	Sonu	Sonu	Sonu	Sonu	Sonu	Sonu
21.	Tikone Komal Subhash	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal
22.	Walunj Shewata S	Shewata	Shewata	Shewata	Shewata	Shewata	Shewata	Shewata	Shewata	Shewata	Shewata
23.	Zaware Pooja Pratap	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja

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Coordinator

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Head of the Department

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Principal

Wadgaon Jilha Maratha Vidya Prasarak Samaj
New Arts, Commerce and Science College, Parner
Post-Graduate Department of Chemistry

Certificate Course on Training of Handling of Sophisticated Instruments

(NACSP.CC-02): Attendance 2020-21 (Practical Session)

Sr. No.	Name of the Student	03-08-2021	05-08-2021	09-08-2021	10-08-2021	11-08-2021	12-08-2021	13-08-2021	14-08-2021	15-08-2021	16-08-2021
1.	Aher Pradip Sakharum	Aher	Aher	Aher	Aher	Aher	Aher	Aher	Aher	Aher	Aher
2.	Auti Komal Ramdas	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal
3.	Bhite Sandip Govind	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip
4.	Bhor Adinath Dattatray	Bhor	Bhor	Bhor	Bhor	Bhor	Bhor	Bhor	Bhor	Bhor	Bhor
5.	Borude Akshay Ramesh	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude
6.	Deshmukh Priyanka Bapusaheb	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
7.	Dhumal Pranjali Keshav	Dhumal	Dhumal	Dhumal	Dhumal	Dhumal	Dhumal	Dhumal	Dhumal	Dhumal	Dhumal
8.	Dolas Priyanka Rajendra	Dolas	Dolas	Dolas	Dolas	Dolas	Dolas	Dolas	Dolas	Dolas	Dolas
9.	Gawali Harshada Kisan	Gawali	Gawali	Gawali	Gawali	Gawali	Gawali	Gawali	Gawali	Gawali	Gawali
10.	Gosavi Sarvela Subhash	Gosavi	Gosavi	Gosavi	Gosavi	Gosavi	Gosavi	Gosavi	Gosavi	Gosavi	Gosavi
11.	Magar Harshada Shankar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar
12.	Meher Akshay Kailas	Meher	Meher	Meher	Meher	Meher	Meher	Meher	Meher	Meher	Meher
13.	Navale Devdatta Chandrabhan	Navale	Navale	Navale	Navale	Navale	Navale	Navale	Navale	Navale	Navale
14.	Navale Vishakha Sanjay	Navale	Navale	Navale	Navale	Navale	Navale	Navale	Navale	Navale	Navale
15.	Pandit Rani Devidas	Rani	Rani	Rani	Rani	Rani	Rani	Rani	Rani	Rani	Rani
16.	Pawar Shashikant Manohar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar
17.	Shelke Dhanashree Namabhanu	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke
18.	Shinde Pavan Mukunda	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
19.	Tamkhade Aishwarya Sundarbapu	Tamkhade	Tamkhade	Tamkhade	Tamkhade	Tamkhade	Tamkhade	Tamkhade	Tamkhade	Tamkhade	Tamkhade
20.	Taware Sona Kailas	Taware	Taware	Taware	Taware	Taware	Taware	Taware	Taware	Taware	Taware
21.	Tikone Komal Subhash	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone
22.	Walunj Shewata S	Walunj	Walunj	Walunj	Walunj	Walunj	Walunj	Walunj	Walunj	Walunj	Walunj
23.	Zaware Paja Pratap	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware

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 Coordinate

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 Head of the Department

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 Principal

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College Parner

Department of Chemistry

Certificate Course on Training of Handling of Sophisticated Instruments

(NACSP CC – 02)

Student Pass List

Sr. No.	Name of the Student
1.	Aher Pradip Sakharam
2.	Auti Komal Ramdas
3.	Bhite Sandip Govind
4.	Bhor Adinath Dattatray
5.	Borude Akshay Ramesh
6.	Deshmukh Priyanka Bapusaheb
7.	Dhumal Pranjali Keshav
8.	Dolas Priyanka Rajendra
9.	Gawali Harshada Kisan
10.	Gosavi Sarvela Subhash
11.	Magar Harshada Shankar
12.	Meher Akshay Kailas
13.	Navale Devdatta Chandrabhan
14.	Navale Vishakha Sanjay
15.	Pandit Rani Devidas
16.	Pawar Shashikant Manohar
17.	Shelke Dhanashree Nanabhau
18.	Shinde Pavan Mukunda
19.	Tamkhade Aishwarya Sundarbapu
20.	Taware Sonu Kailas
21.	Tikone Komal Subhash
22.	Walunj Shewata S
23.	Zaware Puja Pratap


Head
 Deptt. of Chemistry and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist. A'Nagar(MS), 414302

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Chemistry
Academic Year 2020-21

Certificate Course Report

Title of Certificate Course	Certificate Course on Training of Handling of Sophisticated
Date/ Duration	23 rd July 2021 to 18 th August 2021
Name of the Coordinator	I. Prof. P. N. Daule
Number of Participants enrolled	24
Venue	Department of Chemistry

Brief Summary of activity/ event:

Department of Chemistry organised **Certificate Course on Training of Handling of Sophisticated Instruments** for the academic year 2020-21 from 23rd July 2021 to 18th August 2021, under the guidance of **Internal Quality Assurance Cell** of college. Our college is placed in remote area, so it is very difficult to students from B.Sc. and M.Sc. to take advanced knowledge and training of instruments from the metropolitan cities, which is widely used in industries. It was demand from students to start one of the certificate course which provides skills of handling of sophisticated instruments. Hence, Department of Chemistry provided this facility to students in the form of certificate course. This course will provide thorough knowledge of sophisticated instruments specially FTIR spectrophotometer, UV Visible spectrophotometer, Rotatory evaporator, Flame photometer, Karl – Fischer Auto titrator, Photofluorimeter, Nephelo-Turbidity meter, Cyclic Voltammetry, which are routinely used in research laboratory and different industries.


The second batch of this course started from 23rd July 2021 to 18th August 2021 and total 23 students were admitted to this course. The time table for this course was prepared and displayed. On the first day i.e. 23rd July 2021, Vice Principal and Head of the Department Dr. D. R. Thube conducted first session of this day with the introduction, importance, scope, employability and challenge about this course. Second session of this day was conducted by the coordinator, Asst. Prof. P. N. Daule for the instrumentation of flame photometer. Prof. B. S. Narsale, Asst. Prof. S. D. Mhaske and Asst. Prof. A. J. Dhole also delivered lectures for this course on different instruments.


In the feedback students shared their experience about the certificate course, Taware Sonu and Shinde Pavan was very happy to share their feedbacks about this course, after completion of this course they faces the interview at different Pharmaceuticals like Aragen Life Sciences Hyderabad, Navin Fluorine Ltd. Gujarat in their feedback they have given lot of thanks to the department for conducting this course and associated teachers for successful selection as ADL, analyst. Another Student Tikone Komal is selected Clean Chem Laboratories, Navi Mumbai. After successful completion of course the certificate was distributed to successful students.

Outcome of Certificate Course:

Students are aware about:

1. Preparation of solutions and aliquots of samples in various concentrations.
2. Standardization/calibration of the instrument.
3. Understand the operations of technique in order to carry experiments.
4. Handle and record the readings independently.
5. Applications of different instruments in research and routine practical work.


 Coordinator
 Prof. P. N. Daule


 Head
 Deptt. of Chemistry and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist. Ahmednagar


 IQAC COORDINATOR
 New Art's, Commerce & Science College
 Parner, Dist. Ahmednagar


 PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

MODEL CERTIFICATE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner, Dist- Ahmednagar- 414302 (M.S.) India
NAAC Re-Accredited 'A' Grade, DST-FIST & RUSA Sponsored College
iqacnacsp@gmail.com, www.newartsparner.com



Department of Chemistry and Research Centre
CERTIFICATE

This is certify that, **Aher Pradip Sakharam** has successfully completed
*'Certificate Course on Training of Handling of Sophisticated
Instruments'* organized by Department of Chemistry, New Arts,
Commerce and Science College, Parner during 23rd July 2021 to 18th
August 2021.

Certificate No. NACSPCC02/2020-21/01


Asst. Prof. P. N. Daule
Coordinator


Dr. D. R. Thube
Vice - Principal and
Head of the Department


Dr. R. K. Aher
Principal

15. DEPARTMENT OF BOTANY**NURSEARY MANAGEMENT AND HORTICULTURAL PRACTICES****STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES**

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER

DEPARTMENT OF BOTANY AND RESEARCH CENTRE

Skill Based Certificate Course

Course: Nursery Management and Horticultural Practices

1. Title of the Course: Nursery Management and Horticultural Practices

2. Course Level: Certificate

3. Implementation Academic year: 2016-2017

4. Preamble of the Syllabus:

This certificate course is started for to give appropriate theoretical as well as practical knowledge to produce quality nursery plants by determining quality as per the necessity for the extension of horticulture and vegetable crops.

5. Faculty of the Course: Science

6. Eligibility for Admission and Prerequisites: H.S.C. Pass

7. Duration of the Course: Six (06) Months

8. Intake capacity of students: 30 Students

9. Total Hours of Teaching: 65 Hrs.

10. Pattern of Examination if any:

- i. Theory and Practical examination.
- ii. Pattern of the question paper: Multiple Choice Question (MCQ's) and Definition.

11. Other Facilities:

- i. Manual
- ii. Well-equipped Laboratory
- iii. Plant Tissue Culture Laboratory
- iv. Net House
- v. Botanical & Cactus Garden
- vi. Library
- vii. Store House (Necessary equipment)

12.Detailed Syllabus:**A) Theory Syllabus**

- a) Basics of Nursery Management (02)**
1. Introduction to nursery
 2. Plant propagation- methods and classification
 3. Study of soil- types of soil & Soil testing
 4. Types of nurseries
- b) Seed Propagation (03)**
1. Seed as propagule
 2. Germination of seeds
 3. Seed dormancy and viability
 4. Seed production- method of collection, processing and seed treatment
- c) Horticultural Practices (Natural) (02)**
1. Asexual reproduction-importance and advantages
 2. Propagation through stolons, runners, bulbs, tubers, suckers, rhizome etc.
- d) Horticultural Practices (Artificial) (06)**
1. Cutting
 2. Root stock – Scion relationship
 3. Layering
 4. Grafting
 5. Budding
- e) Nutrient and Water Management (04)**
- i. Nutrient Management**
 - i. Plant Nutrients and Their Requirements
 - ii. Manures and Fertilizers Application in Nursery
 - iii. Integrated Nutrient Management in Nursery
 - ii) Water Management**
 - i. Methods of irrigation
 - ii. Water qualities and Water Management in Nursery
 - iii. Special practices in nursery management - Sanitation, Drainage, Training and Pruning in Nursery
- f) Commercial Nursery Management (04)**
1. Prerequisites of nurseries

2. Cultural practices in nursery
3. Pots- Types, Potting, repotting and De-potting
4. Packing and Transport of Nursery Plants
5. Introduction to landscaping
6. Lawn making

g) Plant Protections In Nursery (02)

1. Pest Management in Nursery
2. Disease Management in Nursery
3. Weed Management in Nursery

h) Entrepreneurship Development (02)

1. Entrepreneurship – Concept, characteristics, approaches, need for Entrepreneurship
2. Traits of an entrepreneur – Risk taking, leadership, decision making, planning, Organizing, coordinating and marketing;

B) Practical Syllabus (40)

1. Study of soil testing – PH, WHC, EC, Nutrient content etc. 02
2. Study of garden equipment and various types of pots 02
3. Study of pot culture-Potting and Repotting 04
4. Study of different plant fertilizers. 02
5. Preparation of nursery beds, plastic bags, planting, sowing, and watering. 06
6. Study of natural vegetative plant propagation methods. 03
7. Study of artificial vegetative plant propagation methods 08
 - i) Cutting,
 - ii) Layering,
 - iii) Grafting
 - iv) Budding.
8. Study of irrigation system 02
9. Study of spaying 01
10. Visit to nursery 04
11. Visit to horticulture institute 04
12. Study of nursery plant diseases. 02

ash
Coordinator

S. S. S.
Head
Deptt. of Botany and Research Centre
New Arts, Commerce and Science College
Parner, Dist. A'Nagar (MS), 414302

A. R. C.
Principal
New Arts, Commerce and Science College
Parner, Dist. A'Nagar (MS)-414302

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
DEPARTMENT OF BOTANY
Certificate Course on
“Nursery Management & Horticultural Practices”
List of Students 2020-21

Sr. No.	Name of Students	Class	Sign
1.	Aher Pratiksha Namdev	S.Y.B.Sc.	Aher P.
2.	Bhagwat Ganesh Vilas	F.Y.B.Sc.	Bhagwat
3.	Bhandare Akhilesh Nigmendra	S.Y.B.Sc.	Bhandare
4.	Bhogade Pratibha Bhagwan	F.Y.B.Sc.	(P.B)
5.	Darekar Vaishnavi M.	S.Y.B.Sc.	Darekar
6.	Darode Ganesh Govind	F.Y.B.Sc.	Darode
7.	Dethe Nikita Ramdas	S.Y.B.Sc.	Dethe
8.	Dhavan Amrapali Goraksha	F.Y.B.Sc.	Dhavan
9.	Dudhade Vaishnavi R.	S.Y.B.Sc.	V.R.D
10.	Gadage Suyog Savkar	F.Y.B.Sc.	Gadage S.S.
11.	Gawali Kajal Ramesh	S.Y.B.Sc.	Gawali
12.	Gunjal Priyanka Vijay	S.Y.B.Sc.	Gunjal
13.	Jagtap Tanuja Digamber	S.Y.B.Sc.	Jagtap T.D
14.	Kawade Sampada Shivaji	S.Y.B.Sc.	Kawade S.S
15.	Khamkar Nikita Ashok	S.Y.B.Sc.	Nikita
16.	Meher Akshada Kailas	S.Y.B.Sc.	Meher
17.	Meher Sanchita Babasaheb	S.Y.B.Sc.	Meher S.B
18.	Palaskar Divya Ganesh	S.Y.B.Sc.	Palaskar
19.	Pathan Anjum Anis	S.Y.B.Sc.	Pathan A.P.
20.	Pawar Ashwini Ravindra	S.Y.B.Sc.	Ashwini P.
21.	Pawar Prajakta P	S.Y.B.Sc.	P. Pawar
22.	Satpute Aditi Chandrakant	F.Y.B.Sc.	Satpute
23.	Shinde Adinath Vitthal	S.Y.B.Sc.	Shinde
24.	Sondkar Apeksha R.	S.Y.B.Sc.	Sondkar
25.	Takale Sakshi Jalindar	S.Y.B.Sc.	Takale S.T.
26.	Takale Yogita Vilas	S.Y.B.Sc.	Takale Y.V
27.	Thorat Prajakta Kashinath	S.Y.B.Sc.	Thorat P.K
28.	Thube Sakshi Ranjan	F.Y.B.Sc.	Thube
29.	Wagh Aniket Sudhir	F.Y.B.Sc.	Wagh
30.	Wagh Anuja Anand	S.Y.B.Sc.	Wagh


Coordinator


Head

Deptt. of Botany and Research Centre
New Arts, Commerce and Science College
Parner, Dist. A'Nagar (MS), 414302

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
DEPARTMENT OF BOTANY
Certificate Course on
Nursery Management & Horticultural Practices
Time Table -2020-21

Sr. No.	Time	Saturday																											
Months		October				December				January				February				March				April							
1	09:00AM to 10:15 AM (Theory Lect.)	B A C	B A C	B A C	T S C	T S C	T S C	T S C	R D	R D	R D	R D	B A C	B A C	B A C	S S K	S S K	S S K	R M S	R M S	R M S	R M S	R M S	R M S	R M S	R M S	R M S	R M S	R M S
SHORT RACESS																													
2	03:00PM to 06:00PM (Practicals)	BAC				TSC				RND				SLK				RMS				RND							
Sr. No.	Time	Sunday																											
Months		October				December				January				February				March				April							
1	09:00AM to 10:15 AM (Theory Lect.)	B A C	B A C	B A C	T S C	T S C	T S C	T S C	R D	R D	R D	R D	B A C	B A C	B A C	S S K	S S K	S S K	R M S	R M S	R M S	R M S	R M S	R M S	R M S	R M S	R M S	R M S	R M S
SHORT RACESS																													
2	11:00AM to 2:00PM (Practicals)	BAC				TSC				RND,SLK,RMS,TSC,BAC								RND											

RKA- R.K.Aher
TSC-T.S.Chilame

RND-RN.Deshmukh

SLK-S.L.Khaple

RMS-R.M.Shaikh

BAC-BA.Chaudhari


Coordinator


Head
Department of Botany
New Arts, Comm. & Sci. College
Parner 414302, Dist. Ahmednagar

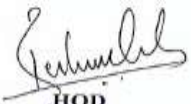

Principal
New Arts, Commerce and Science College
Parner, Dist. A'Nagar(MS)-414302

DEPARTMENT OF BOTANY
Certificate Course on
Nursery Management & Horticultural Practices
Attendance Sheet 2020-21

Sr. No.	Name of Student	Saturday																												
		October				December				January				February				March				April								
1	Aher Pratiksha Namdev	P	P	P	AB	P	P	P	P	Ab	P	P	P	Ab	P	P	P	P	Ab	P	P	P	P	Ab	P	P	P	P	Ab	P
2	Bhagwat Ganesh Vilas	P	P	P	P	P	AB	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3	Bhandare Akhilesh Nigmendra	AB	P	P	P	P	P	AB	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	Bhogade Pratibha Bhagwan	P	P	P	P	P	P	AB	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5	Darekar Vaishnavi M.	P	P	AB	P	AB	P	P	P	P	P	P	Ab	P	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P
6	Darode Ganesh Govind	P	P	P	P	P	P	AB	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7	Dethle Nikita Ramdas	P	P	P	P	AB	P	P	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P
8	Dhavan Amrapali Goraksha	P	P	P	P	P	AB	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9	Dudhade Vaishnavi R.	P	P	P	P	P	P	AB	P	P	P	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P
10	Gadage Suyog Savkar	P	P	P	P	P	P	P	P	Ab	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	Gawali Kajal Ramesh	P	P	P	AB	P	P	AB	P	P	P	Ab	Ab	Ab	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	Gunjal Priyanka Vijay	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13	Jagtap Tanuja Digambar	P	P	P	P	AB	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	Kawade Sampada Shivaji	P	AB	P	P	P	P	AB	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15	Khamkar Nikita Ashok	P	P	P	P	P	P	P	AB	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P
16	Meher Akshada Kailas	P	P	P	P	P	AB	P	P	P	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P	P
17	Meher Sanchita Babasaheb	P	P	P	P	P	P	P	P	Ab	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18	Palankar Divya Ganesh	P	P	P	P	P	P	AB	P	P	P	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P
19	Pethan Anjum Anis	P	P	P	AB	P	P	P	P	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab
20	Pawar Ashwini Ravindra	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
21	Pawar Prajakta P	AB	P	P	P	AB	P	P	AB	P	P	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P	P	Ab	P

22	Satpute Aditi Chandrakant	P	P	P	AB	P	P	AB	P	P	P	P	P	Ab	P	P	Ab	Ab	P	P	P	P	P	P
23	Shinde Adinath Vitthal	P	P	P	P	AB	P	P	P	P	Ab	P	P	P	P	P	P	Ab	P	P	P	Ab	Ab	P
24	Sondkar Apeksha R.	AB	P	P	P	P	P	P	P	P	P	Ab	P	Ab	P	P	Ab	P	P	P	P	P	P	P
25	Takale Sakshi Jalindar	P	P	P	P	P	AB	P	P	Ab	P	P	P	P	P	P	Ab	Ab	P	P	P	P	P	Ab
26	Takale Yogita Vilas	P	AB	P	P	P	P	P	P	Ab	P	P	P	P	P	Ab	P	Ab	P	P	P	P	P	P
27	Thorat Prajakta Kashinath	P	P	P	P	AB	AB	P	P	P	P	Ab	P	P	P	P	P	P	P	P	Ab	P	P	P
28	Thube Sakshi Ranjan	P	P	P	P	P	AB	P	P	P	P	P	Ab	P	P	Ab	P	P	P	P	P	P	P	P
29	Wagh Aniket Sudhir	P	P	P	P	P	P	AB	P	P	P	P	Ab	P	P	P	P	P	P	P	P	P	P	P
30	Wagh Anuja Anand	P	P	P	AB	P	P	P	P	Ab	P	P	P	P	P	P	P	P	P	P	P	P	P	Ab


Coordinator


HOD
Deptt. of Botany and Research Centre
New Arts, Commerce and Science College
Parner, Dist. A'Nagar(MS), 414302


Principal
New Arts, Commerce and Science College
Parner, Dist. A'Nagar(MS)-414302

DEPARTMENT OF BOTANY


Certificate Course on

Nursery Management & Horticultural Practices

Attendance Sheet 2020-21

Sr. No.	Name of Student	Sunday																					
		October			December			January		February		March		April									
1	Aher Pratiksha Namdev	P	P	P	P	P	AB	P	AB	P	P	P	P	P	Ab	P	P	Ab	P	P	P	P	AB
2	Bhagwat Ganesh Vilas	P	AB	P	P	P	P	P	P	P	Ab	P	P	AB	P	P	Ab	P	P	P	P	P	AB
3	Bhandare Akhilesh Nigmendra	P	P	P	AB	P	P	P	P	AB	P	P	P	P	P	P	P	P	AB	P	P	P	P
4	Bhogade Pratibha Bhagwan	P	P	P	P	P	P	P	P	P	P	Ab	P	P	Ab	P	P	P	P	AB	P	P	P
5	Darekar Vaishnavi M.	AB	P	AB	P	P	P	P	AB	P	P	P	P	P	Ab	P	P	P	P	P	P	P	P
6	Darode Ganesh Govind	P	P	P	P	P	AB	P	P	P	P	Ab	P	P	P	AB	P	P	P	P	P	P	AB
7	Dethe Nikita Ramdas	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	Dhavan Amrapali Goraksha	P	P	AB	P	P	P	P	AB	P	P	P	P	P	P	P	P	Ab	P	P	P	P	AB
9	Dudhade Vaishnavi R.	P	P	P	P	P	P	P	P	AB	P	P	P	P	P	P	P	P	P	P	P	P	P
10	Gadage Suyog Savkar	P	P	P	P	AB	P	P	P	P	P	P	P	P	P	AB	P	P	P	AB	P	P	P
11	Gawali Kajal Ramesh	AB	P	P	P	P	P	P	P	P	P	Ab	Ab	P	P	P	P	Ab	P	P	P	P	P
12	Gunjal Priyanka Vijay	P	P	P	P	P	P	P	P	AB	P	P	P	P	P	P	P	P	P	P	P	P	P
13	Jagtap Tanuja Digamber	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	Kawade Sampada Shivaji	P	AB	P	P	P	P	P	P	AB	P	P	P	Ab	P	AB	P	P	Ab	P	P	P	P
15	Khamkar Nikita Ashok	P	P	P	AB	P	P	P	P	P	P	P	P	P	P	P	P	Ab	P	P	P	P	P
16	Meher Akshada Kailas	AB	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
17	Meher Sanchita Babasaheb	P	P	AB	P	AB	P	AB	P	AB	P	P	Ab	P	P	P	P	P	P	P	P	P	P
18	Palaskar Divya Ganesh	P	P	P	P	P	P	P	P	AB	P	P	P	Ab	P	P	P	P	P	P	P	P	P
19	Pathan Anjum Anis	P	AB	P	P	P	P	P	P	P	Ab	P	P	P	P	AB	P	P	P	AB	P	P	P
20	Pawar Ashwini Ravindra	P	P	AB	P	P	AB	P	AB	P	Ab	P	P	P	P	P	P	P	P	P	P	P	P


Coordinator


HOD
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New Arts, Commerce and Science College
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Principal
New Arts, Commerce and Science College
Parner, Dist. A'Nagar(MS)-414302

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER

Nursery Management & Horticultural Practices

Time: 01 Hrs.

Theory Examination 2020-21

Maximum Marks: 40

Name:- _____

Seat No.: _____

Note: 1) All Questions are compulsory.

Q. 1. Multiple choice questions (MCQ's) 30

1) Mother plants are required for.....

- a) Stock b)Scion c)Stock & Scion d)None of these

2) Physical properties of soil are.....

- a) Aeration b)Texture c)Water holding capacity d)All of these

3) Major soil types of India are.....

- a) Red soil b)Black soil c)Lateritic soil d)All of these

4) Environmental factor affect seed germination.

- a) Water b)Oxygen c)Light & Heat d)All of these

5) Natural vegetative propagation takes place by.....

- a) Budding b)Grafting c)Rhizome d)None of these

6) In case of sugarcane the stem cutting is called as

- a) Culm cutting b)Root cutting c)Cane cutting d)None of these

7) Trench layer is used to propagate

- a) Grapes b)Pears c)Canes d)All of these

8) Plant nutrient available in the form of..... compound.

- a) Chemical b)Atmospheric c) Organic & inorganic d)None of these

9) Deficiency or excess of any nutrients limits plants.....

- a) Growth b)Development c)Height d)All of these

10)is important for the development of reproductive parts of the plant.

- a) Nitrogen b)Phosphorus c)Potassium d)Calcium

11) There are nutrient elements which are essential for growth and development of plant.

- a) 15 b)16 c)17 d)18
- 12) system of irrigation is frequently used in vegetable production.
- a) Overhead irrigation b)Micro irrigation c)Drip irrigation d)None of these
- 13) Propagation by using of explant e.g.....
- a) Budding b)Layering c)Both a & b d)Tissue culture
- 14) Example of tunicate bulb is...
- a) Onion b)Garlic c)Corm d)Potato
- 15) Leaves developing red and purple colour is deficiency symptoms of
- a) Nitrogen b)Phosphorus c)Potassium d)Calcium
- 16) The knife used for budding and grafting is known as
- a) Secateurs b) budding knife c) Cutter d) All of these
- 17)is used for levelling the land and collecting weeds.
- a) Garden rake b) Digging fork c) Hoe d) Khurpi
- 18) The most popular grass suitable for lawn making is.....
- a) Doob grass b) Augustine grass c) Japan grass d) Korean grass
- 19)is a place where plant are grown, nurtured and sold out.
- a) Nursery b) Garden c) Farm d) Industry
- 20) Bulb is example of.....
- a) Plant propagation b) Natural propagation c) Artificial prorogation d) None of these
- 21) The components of soil are.....
- a) Minerals b) Organic matter c) Water d) All of these
- 22) Crop rotation is a.....methods of pest control.
- a) Physical method b) Cultural method c) Mechanical method d) None of these
- 23) In Method Mechanical implements and devices used to removal or destruction of pest.
- a) Chemical method b) Physical method c) Cultural method d) All of these

- 24) of the following are abiotic factor.
- a) Soil b) Bacteria c) Fungi d) None of these.
- 25) Inoculum of pathogen must be disperse with the help ofagencies
- a) Wind b) Rain c) Birds d) All of these
- 26) Irrigation is adapted in drought affects areas.
- a) Flood b) Drip c) Canal d) All of these
- 27)plants are mostly grown in green house condition.
- a) Fruit b) vegetable c) Ornamental d) All of these
- 28)control are not rescue treatment to control pest population
- a) Biological b) Physical c) Chemical d) None of these
- 29) are grown in fields without human efforts are not wanted.
- a) Weed b) herb c) Crop plants d) None of these
- 30)is example of biopesticides.
- a) Azadiractin b) Vitex c) Zineb d) Maneb

Q.2 Define following.**10**

- 1) What is nutrition?
- 2) Define repotting.
- 3) What is seed?
- 4) Define fertilizer.
- 5) What are certified seeds?
- 6) Define Horticulture.
- 7) Define Nursery.
- 8) What is Tuber?
- 9) What is artificial plant propagation?
- 10) Name any two equipment/tools for nursery.

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER

Nursery Management & Horticultural Practices

Time: 3 Hrs.

Practical Examination 2020-21

Maximum Marks: 60

Q.1.	Find out the pH and Water Holding Capacity of given soil sample.	10
Q.2.	Perform Potting/ Repotting with suitable material. Write the procedure in brief and show the preparation to the examiner.	08
Q.3.	Perform Stem cutting/ Air layering/ Approach grafting/ 'T' is budding with suitable material. Write the procedure in brief and show the preparation to the examiner.	12
Q.4.	Perform Nursery tray filling by suitable material. Write the procedure in brief & Show the preparation to the examiner.	06
Q.5.	Identification and comment on:	24
	1. Identify and comment garden equipment ' A '	
	2. Identify and comment garden equipment ' B '	
	3. Identify and comment garden equipment ' C '	
	4. Identify and comment on type of pot ' D '	
	5. Identify and describe the specimen ' E '	
	6. Identify and comment on Irrigation system ' F '	
	7. Identify and comment on the causal organism, symptoms and control of specimen ' G '	
	8. Identify and write applications of given specimen ' H '	

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College, Parner

Department of Botany

Certificate Course on

"Nursery Management & Horticultural Practices"

Result: 2020-21

Sr. No.	Name of the Students	Class	Marks Obtained	Grade
			(100)	
1.	Aher Pratiksha Namdev	S.Y.B.Sc.	80	O
2.	Bhagwat Ganesh Vilas	F.Y.B.Sc.	77	O
3.	Bhandare Akhilesh Nigmendra	S.Y.B.Sc.	66	A
4.	Bhogade Pratibha Bhagwan	F.Y.B.Sc.	75	O
5.	Darekar Vaishnavi M.	S.Y.B.Sc.	75	O
6.	Darode Ganesh Govind	F.Y.B.Sc.	65	A
7.	Dethe Nikita Ramdas	S.Y.B.Sc.	62	A
8.	Dhavan Amrapali Goraksha	F.Y.B.Sc.	80	O
9.	Dudhade Vaishnavi R.	S.Y.B.Sc.	78	O
10.	Gadage Suyog Savkar	F.Y.B.Sc.	70	O
11.	Gawali Kajal Ramesh	S.Y.B.Sc.	70	O
12.	Gunjal Priyanka Vijay	S.Y.B.Sc.	66	A
13.	Jagtap Tanuja Digamber	S.Y.B.Sc.	66	A
14.	Kawade Sampada Shivaji	S.Y.B.Sc.	70	O
15.	Khamkar Nikita Ashok	S.Y.B.Sc.	66	A
16.	Meher Akshada Kailas	S.Y.B.Sc.	64	A
17.	Meher Sanchita Babasaheb	S.Y.B.Sc.	62	A
18.	Palaskar Divya Ganesh	S.Y.B.Sc.	62	A
19.	Pathan Anjum Anis	S.Y.B.Sc.	75	O
20.	Pawar Ashwini Ravindra	S.Y.B.Sc.	72	O
21.	Pawar Prajakta Pandurang	S.Y.B.Sc.	74	O
22.	Satpute Aditi Chandrakant	F.Y.B.Sc.	66	A
23.	Shinde Adinath Vitthal	S.Y.B.Sc.	60	A
24.	Sondkar Apeksha R.	S.Y.B.Sc.	62	A
25.	Takale Sakshi Jalindar	S.Y.B.Sc.	64	A
26.	Takale Yogita Vilas	S.Y.B.Sc.	72	O
27.	Thorat Prajakta Kashinath	S.Y.B.Sc.	62	A
28.	Thube Sakshi Ranjan	F.Y.B.Sc.	78	O
29.	Wagh Aniket Sudhir	F.Y.B.Sc.	82	O
30.	Wagh Anuja Anand	S.Y.B.Sc.	76	O

Place: Parner

Date: September, 2021


Coordinator


Head
Department of Botany
New Arts, Comm. & Sci. College
Parner 414302, Dist. Ahmednagar


Principal
New Arts, Commerce and Science College
Parner, Dist.A'Nagar(MS)-414302

Department of Botany

Certificate course on**“Nursery Management and Horticultural Practices”****Report- 2020-2021**

During academic year 2020-21, thirty students from different classes were enrolled. This course based on theory and practical syllabus. The syllabus is prepared by Department of Botany as per the guidelines of UGC and designed as per the academic needs, scope of nursery plants in market and self-employment. According to time table the theoretical and practical knowledge is given to the students.

At the end of academic year theory and practical examinations were conducted and result was prepared and certificates were distributed to the students.

Course Outcomes:

Students were learned and obtained the knowledge about-

1. Different plant propagation techniques like cutting, layering, grafting and budding.
2. Potting, depotting, repotting and tray filling.
3. Management of insect-pests, diseases and weeds.
4. Preparation of the nursery bed.
5. Application of manures and fertilizers.
6. Care and management of nursery plants.
7. Types of nursery.

Date:- 23/03/2021


Coordinator


Head
Department of Botany
New Arts, Comm. & Sci. College
Parner 414302 Dist Ahmednagar


IQAC COORDINATOR
New Art's, Commerce & Science College
Parner, Dist. Ahmednagar


Principal
New Arts, Commerce and Science College
Parner, Dist. A'Nagar(MS)-414302

MODEL CERTIFICATE

16. **DEPARTMENT OF ZOOLOGY**

VERMICULTURAL AND VERMICOMPOSTING

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES

Ahmednagar Jilha Maratha Vidya Prasark Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
Department of Zoology
Certificate course of Vermiculture and Vermicompost
 Academic Year: 2017-18
Syllabus

Aims :

- ❖ Students will be able to compost in a limited space and describe the decomposing process.
- ❖ The interested students will get the knowledge of composting.
- ❖ Students will get the employment,
- ❖ They can generate employments,
- ❖ They will also turn towards organic farming,
- ❖ Will help to maintain the environment pollution free
- ❖ Will get the knowledge of biodiversity of local earthworms

Objectives:

- ❖ To provide cultural material of the desired species and train farmers and entrepreneurs.
- ❖ To demonstrate practically the production methodology on the unit that will be set up.

Syllabus**40 Lectures**

Theory		15 hrs
Unit-I General Vermiculture/ Vermicompost		03Hrs
1	Introduction to vermiculture. definition, meaning, history, economic important, their value in maintenance of soil structure, role as four r's of recycling reduce, reuse, recycle, restore.	
2	His role in biotransformation of the residues generated by human activity and production of organic fertilizers. How does nature works.	
3	The matter and humus cycle (product, qualities). Ground population, transformation process in organic matter.	
4	Choosing the right worm. Useful species of earthworms. Local species of earthworms. Exotic species of earthworms. Complementary activities of autoevaluation	
Unit-II Earthworm Biology and Rearing		04Hrs
5	Key to identify the species of earthworms	
6	Biology of <i>Eisenia foetida</i> . a) Taxonomy Anatomy, physiology and reproduction of Lumbricidae. b) Vital cycle of <i>Eisenia foetida</i> : alimentation, fecundity, annual reproducer potential and limit factors (gases, diet, humidity,	

	temperature, PH, light, and climatic factors). Complementary activities of auto evaluation.	
7	Biology of <i>Eudrilus eugeniae</i> . c) Taxonomy Anatomy, physiology and reproduction of Eudrilidae. d) Vital cycle of <i>Eudrilus eugeniae</i> : alimentation, fecundity, annual reproducer potential and limit factors (gases, diet, humidity, temperature, PH, light, and climatic factors). Complementary activities of auto evaluation.	
	Unit-III Vermicompost Technology (Methods and Products)	05Hrs
8	Small Scale Earthworm farming for home gardens - Earthworm compost for home gardens	
9	Conventional commercial composting - Earthworm Composting larger scale	
10	- Earthworm Farming (Vermiculture), Extraction (harvest), vermicomposting harvest and processing.	
11	Nutritional Composition of Vermicompost for plants, comparison with other fertilizers	
12	Vermiwash collection, composition & use	
13	Enemies of Earthworms, Sickness and worm's enemies. Frequent problems. How to prevent and fix them. Complementary activities of auto evaluation	
	Unit-IV Applied vermiculture.	03Hrs
14	a) The working group experience with <i>Eisenia foetida</i> populations compartment with farm industrial residues (frigorific, cow places, feed-lot, aviaries exploitations, and solid urban residues). b) Lineaments to vermicomposting elaboration projects.	
15	c) Considerations about economical aspects of this activity. Research and ratability according to different exploitation orientations (worm's meat production, worm's humus production, or integrated projects). Toxins released by the worms (harmful effects) Complementary activities of auto evaluation.	

Course Code: NACSPZC-01

Practical Course – VT- 02

15 hrs

Sr. No.	Unit-V	15 Hrs
1	Key to identify different types of earthworms	1 Hrs
2	Study of Systematic position, habits, habitat & External characters of <i>Eisenia foetida</i>	1 Hrs
3	Study of Life stages & development of <i>Eisenia foetida</i> & <i>Eudrilus eugeniae</i>	2 Hrs
4	Comparison of morphology & life stages of <i>Eisenia foetida</i> & <i>Eudrilus eugeniae</i>	2 Hrs
5	Study of Vermiculture, Vermiwash & Vermicompost equipments, devices	2 Hrs
6	Study of Culturing Techniques in small scale and at Farm and production of vermicompost	1 Hrs
7	Preparation vermibeds, maintenance of vermicompost & climatic conditions, study of worm diseases & enemies	2 Hrs
8	Harvesting, packaging, transport and storage of vermicompost and separation	2 Hrs
9	Study the effects of sewage water on development of worms	1 Hrs
10	Study the effects of vermicompost as Biofertilizer and applications of vermitechnology	1 Hrs

Reference books:

1. Bhatt J.V. & S.R. Khambata (1959) "Role of Earthworms in Agriculture" Indian Council of Agricultural Research, New Delhi.
2. Edwards, C.A. and J.R. Lofty (1977) "Biology of Earthworms" Chapman and Hall Ltd., London.
3. Lee, K.E. (1985) "Earthworms: Their ecology and Relationship with Soils and Land Use" Academic Press, Sydney.
4. Kevin, A and K. E. Lee (1989) "Earthworm for Gardeners and Fisherman" (CSIRO, Australia, Division of Soils)
5. Satchel, J.E. (1983) "Earthworm Ecology" Chapman Hall, London.
6. Wallwork, J.A. (1983) "Earthworm Biology" Edward Arnold (Publishers) Ltd. London.


 Head
 Department of Zoology
 New Arts, Comm.& Sci.College
 Parner-414 302, Dist.A'Nagar


 PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

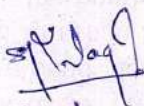
LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE


Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER
Department of Zoology
Certificate Course in Vermiculture & Vermicomposting
Academic Year 2020-21
List of Students Applied

Sr.No.	Name of the Student	Sign
1	Babar Sonali Bhau	<u>Babar</u>
2	Dhage Priyanka Sahebrao	<u>Dhage</u>
3	Diwate Pranali Bhausahab	<u>Diwate P</u>
4	Gawali Sarika Baban	<u>Gawali</u>
5	Ghule Pooja Sanjay	<u>Ghule P</u>
6	Gore prantika Somnath	<u>Gore P</u>
7	Gunjal Priyanka Vijay	<u>Gunjal</u>
8	Londhe Aarti Dattatray	<u>Londhe</u>
9	Mapari Ashwini Nivrutti	<u>Ashwini</u>
10	Meher Sanchita Babasaheb	<u>Meher S.B.</u>
11	Navale Aniket Popat	<u>A.P. Navale</u>
12	Pawale Nilesh Bhausahab	<u>Pawale</u>
13	Pawar Ashwini Ravindra	<u>Ashwini P</u>
14	Pawar Komal Madhukar	<u>Pawar</u>
15	Pawar Prajakta Pandurang	<u>P.Pawar</u>
16	Phapale Pratima Shivaji	<u>Phapale</u>
17	Sambe Vishakha Dattatray	<u>Sambe V.D</u>
18	Takale Sakshi Jalindar	<u>Thokal R.N.</u>
19	Thokal Rohan Rajendra	<u>Thokal R.N.</u>
20	Aher Pratiksha Namdev	<u>Pratiksha</u>
21	Atkar Punam Baban	<u>Atkar</u>
22	Dhage Shubhangi Jalindar	<u>Dhage</u>
23	Dolas Komal Dattatray	<u>Dolas</u>
24	Dundhav Pallavi Goraksh	<u>Dundhav</u>
25	Gajare Tejas Suryabhan	<u>Gajare</u>
26	Gujjar Rekha Sawarmal	<u>Gujjar</u>
27	Inamadar Aliya Salim	<u>Inamadar</u>
28	Jape Ganesh Manjabapu	<u>Jape G.M.</u>
29	Jathar Sukanya Sominath	<u>Jathar</u>
30	Kale Shejal Kailas	<u>Kale</u>
31	Kawade Sampada Shivaji	<u>Kawade S.S.</u>
32	Khodade Sakshi Manik	<u>Khodade</u>
33	Meher Akshada Kailas	<u>A.K. Meher</u>
34	Meher Pramod Ranganth	<u>Meher P</u>

35	Mhaske Rutuja Rajendra	Rutuja
36	Nagare Darshan Devidas	Darshan
37	Narsale Prajakta Sampat	Prajakta
38	Pandhare Bharat Ranganth	Bharat
39	Pathan Anjum Anis	Pathan A.A
40	Rokade Niketan Baban	Rokade
41	Rokade Shreya Suryabhan	Shreya
42	Sherkar Mahesh Ramdas	Mahesh
43	Shinde Aadinath Vitthal	Shinde
44	Shinde Pratiksha Ashoka	Pratiksha
45	Shinde sampada Balasaheb	Shinde
46	Takale Yogita Vilas	Yogita
47	Thange Pratiksha Sahebro	Pratiksha
48	Thorat Prajakta Kashinath	Prajakta
49	Thorat Snehal Bapurav	Snehal
50	Tikone Bhushan Subhash	Bhushan
51	Wagh Anuja Anand	Anuja
52	Yadav Anjalikumari Janardhan	Yadav A


Coordinator


Head
Department of Zoology
New Arts, Comm. & Sci. College
Parner-414 302, Dist. A'Nagar


Principal
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar,

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER


Department of Zoology
Certificate Course of Vermiculture & Vermicomposting
Academic Year: 2020 - 2021

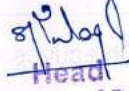
Time Table

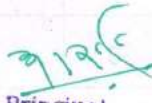
Sr.No	Date	Time	Name of Faculty	Topic (Theory)
1.	16/01/2021	3.00-3.45pm 3.45-4.30pm	Dr. S.R. Wagh Prof. S.S. Mhaske	Introduction to Vermiculture.
2.	17/01/2021	10.00-10.45AM 10.45-11.30AM	Dr. S.R. Wagh Prof. Y.S. Gadekar	Classification External Morphology
3.	23/01/2021	3.00-3.45pm 3.45-4.30pm	Dr. S.R. Wagh Prof. S.S. Mhaske	Types of Earthworm Biotransformation of Residue
4.	24/01/2021	10.00-10.45AM 10.45-11.30AM	Prof. Y.S. Gadekar Prof. S.S. Mhaske	Humus and manure, Humus cycle
5.	30/01/2021	3.00-3.45pm 3.45-4.30pm	Prof. S.S. Mhaske Dr. S.R. Wagh	Earthworm biology Rearing of Earthworm
6.	31/01/2021	10.00-10.45AM 10.45-11.30AM	Prof. Y.S. Gadekar Dr. S.R. Wagh	Field trip collection Identification of Earthworm
7.	06/02/2021	3.00-3.45pm 3.45-4.30pm	Prof. S.S. Mhaske Dr. S.R. Wagh	Biology of <i>Eudrilus eugeniae</i>
8.	07/02/2021	10.00-10.45AM 10.45-11.30AM	Prof. Y.S. Gadekar Prof. Y.S. Gadekar	Identification of Earthworm
9.	13/02/2021	3.00-3.45pm 3.45-4.30pm	Dr. S.R. Wagh Prof. S.S. Mhaske	Vermicompost Technology (Methods & Products)
10.	14/02/2021	10.00-10.45AM 10.45-11.30AM	Prof. Y.S. Gadekar Prof. S.S. Mhaske	Economic Importance of vermicompost
11.	20/02/2021	3.00-3.45pm 3.45-4.30pm	Dr. S.R. Wagh Prof. R.V. Zaware	Earthworm Farming
12.	21/02/2021	10.00-10.45AM 10.45-11.30AM	Prof. Y.S. Gadekar Prof. R.V. Zaware	Scope and maintenance
13.	27/02/2021	3.00-3.45pm 3.45-4.30pm	Prof. S.S. Mhaske Prof. R.V. Zaware	Vermiwash Collection
14.	28/02/2021	10.00-10.45AM 10.45-11.30AM	Dr. S.R. Wagh Prof. R.V. Zaware	Enemies of earthworm
15.	06/03/2021	3.00-3.45pm 3.45-4.30pm	Prof. R.V. Zaware Prof. S.S. Mhaske	Applied Vermiculture
16.	07/03/2021	10.00-10.45AM 10.45-11.30AM	Dr. S.R. Wagh Prof. R.V. Zaware	Field trip collection

Practical Topic

Sr.No.	Date	Time	Name of Faculty	Name of the Practical
1.	13/03/2021	3.00-3.45pm 3.45-4.30pm	Prof. S.S. Mhaske Prof. Y.S. Gadekar	Life stages and development
2.	14/03/2021	10.00-10.45AM 10.45-11.30AM	Prof. R.V. Zaware Prof. R.V. Zaware	Vermiculture, Vermiwash Vermicompost devices
3.	20/03/2021	3.00-3.45pm 3.45-4.30pm	Prof. S.S. Mhaske Prof. Y.S. Gadekar	Preparation of vermibeds and their maintenance
4.	21/03/2021	10.00-10.45AM 10.45-11.30AM	Prof. R.V. Zaware Prof. R.V. Zaware	Harvesting and packaging of vermicompost & Future of vermiculture


(Coordinator)


Head
Department of Zoology
New Arts, Comm. & Sci. College
Parner-414 302, Dist. A'Nagar


Principal
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Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER Department of Zoology

Certificate Course in Vermiculture & Vermicomposting

Attendance Sheet (2020-21)

Sr. No.	Name of Students	16/02/21	16/01	17/01	17/01/21	17/01/21	23/01	23/01	24/01	24/01	30/01/21
1	Aher Pratiksha Namdev	A	A	A	A	A	A	A	A	A	A
2	Atkar Punam Baban	A	A	A	A	A	A	A	A	A	A
3	Babar Sonali Bhau	A	A	A	A	A	A	A	A	A	A
4	Dhage Priyanka Sahebrao	A	A	A	A	A	A	A	A	A	A
5	Dhage Shubhangi Jalindar	A	A	A	A	A	A	A	A	A	A
6	Diwate Pranali Bhausaheb	A	A	A	A	A	A	A	A	A	A
7	Dolas Komal Dattatray	A	A	A	A	A	A	A	A	A	A
8	Dundhav Pallavi Goraksh	A	A	A	A	A	A	A	A	A	A
9	Gajare Tejas Suryabhan	A	A	A	A	A	A	A	A	A	A
10	Gawali Sarika Baban	A	A	A	A	A	A	A	A	A	A
11	Ghule Pooja Sanjay	A	A	A	A	A	A	A	A	A	A
12	Gore prantika Somnath	A	A	A	A	A	A	A	A	A	A
13	Gujjar Rekha Sawarmal	A	A	A	A	A	A	A	A	A	A
14	Gunjal Priyanka Vijay	A	A	A	A	A	A	A	A	A	A
15	Inamadar Aliya Salim	A	A	A	A	A	A	A	A	A	A
16	Jape Ganesh Manjabapu	A	A	A	A	A	A	A	A	A	A
17	Jathar Sukanya Sominath	A	A	A	A	A	A	A	A	A	A
18	Kale Shejal Kailas	A	A	A	A	A	A	A	A	A	A
19	Kawade Sampada Shivaji	A	A	A	A	A	A	A	A	A	A
20	Londhe Aarti Dattatray	A	A	A	A	A	A	A	A	A	A
21	Mapari Ashwini Nivrutti	A	A	A	A	A	A	A	A	A	A
22	Meher Sanchita Babasaheb	A	A	A	A	A	A	A	A	A	A
23	Navale Aniket Popat	A	A	A	A	A	A	A	A	A	A
24	Pawale Nilesh Bhausaheb	A	A	A	A	A	A	A	A	A	A
25	Pawar Ashwini Ravindra	A	A	A	A	A	A	A	A	A	A
26	Pawar Komal Madhukar	A	A	A	A	A	A	A	A	A	A
27	Pawar Prajakta Pandurang	A	A	A	A	A	A	A	A	A	A
28	Phapale Pratima Shivaji	A	A	A	A	A	A	A	A	A	A
29	Sumbe Vishakha Dattatray	A	A	A	A	A	A	A	A	A	A
30	Takale Sakshi Jalindar	A	A	A	A	A	A	A	A	A	A
31	Thokal Rohan Rajendra	A	A	A	A	A	A	A	A	A	A

32	Khodade Sakshi Manik	stnk	stnk	stnk	stnk	A	stnk	A	stnk	A	stnk
33	Meher Akshada Kailas	Atk meher	Atk meher	Atk meher	Atk meher	Atk meher	A	A	Atk meher	Atk meher	Atk meher
34	Meher Pramod Rangnath	pramod	meherp	meherp	meherp	meherp	meherp	A	A	meherp	meherp
35	Mhaske Rutuja Rajendra	Rutuja	A	Rutuja	A	Rutuja	A	Rutuja	Rutuja	Rutuja	A
36	Nagare Darshan Devidas	Darshan	Darshan	Darshan	Darshan	Darshan	A	Darshan	Darshan	Darshan	A
37	Narsale Prajakta Sampat	Prajakta	Prajakta	A	Prajakta	A	Prajakta	Prajakta	Prajakta	Prajakta	A
38	Pandhare Bharat Ranganth	Bharat	Bharat	Bharat	Bharat	Bharat	A	Bharat	Bharat	Bharat	A
39	Pathan Anjum Anis	Pathan	Pathan	Pathan	A	Pathan	Pathan	A	Pathan	Pathan	Pathan
40	Rokade Niketan Baban	Niketn	Niketn	Niketn	A	Niketn	A	Niketn	Niketn	A	Niketn
41	Rokade Shreya Suryabhan	Rokade	Rokade	Rokade	A	A	Rokade	A	Rokade	A	Rokade
42	Sherkar Mahesh Ramdas	mahesh	mahesh	A	mahesh	A	mahesh	A	mahesh	mahesh	A
43	Shinde Aadinath Vitthal	Shinde	Shinde	Shinde	A	Shinde	Shinde	A	Shinde	A	Shinde
44	Shinde Pratiksha Ashoka	Pratiksha	Pratiksha	Pratiksha	Pratiksha	A	Pratiksha	Pratiksha	A	Pratiksha	Pratiksha
45	Shinde sampada Balasaheb	Shinde	Shinde	A	Shinde	A	Shinde	A	Shinde	Shinde	Shinde
46	Takale Yogita Vilas	Takale	A	Takale	A	Takale	A	Takale	Takale	A	Takale
47	Thange Pratiksha Sahebro	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	A	Pratiksha	Pratiksha	A
48	Thorat Prajakta Kashinath	Prajakta	Prajakta	A	Prajakta	A	Prajakta	A	Prajakta	A	Prajakta
49	Thorat Snehal Bapurav	Snehal	Snehal	Snehal	A	Snehal	Snehal	A	Snehal	Snehal	Snehal
50	Tikone Bhushan Subhash	A	Bhushan	Bhushan	A	Bhushan	A	Bhushan	Bhushan	A	Bhushan
51	Wagh Anuja Anand	Anuja	Anuja	A	Anuja	A	Anuja	Anuja	Anuja	A	Anuja
52	Yadav Anjalikumari Janardhan	Anjali	A	Anjali	A	Anjali	Anjali	A	Anjali	Anjali	A

[Signature]
Co-ordinator

[Signature]
New Arts, Commerce & Science College, Parner, Dist. A. Nagar

[Signature]
Principal

PRINCIPAL
New Arts, Commerce & Science College, Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER Department of Zoology

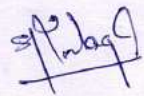
Certificate Course in Vermiculture & Vermicomposting

Attendance Sheet (2020-21)

Sr. No.	Name of Students	31/10/21	01/11/21	01/12/21	06/12/21	13/12/21	20/12/21	27/12/21	03/01/22	10/01/22	17/01/22	24/01/22
1	Aher Pratiksha Namdev	A	A	A	A	A	A	A	A	A	A	A
2	Atkar Punam Baban	A	A	A	A	A	A	A	A	A	A	A
3	Babar Sonali Bhau	A	A	A	A	A	A	A	A	A	A	A
4	Dhage Priyanka Sahebrao	A	A	A	A	A	A	A	A	A	A	A
5	Dhage Shubhangi Jalindar	A	A	A	A	A	A	A	A	A	A	A
6	Diwate Pranali Bhausaheb	A	A	A	A	A	A	A	A	A	A	A
7	Dolas Komal Dattatray	A	A	A	A	A	A	A	A	A	A	A
8	Dundhav Pallavi Goraksh	A	A	A	A	A	A	A	A	A	A	A
9	Gajare Tejas Suryabhan	A	A	A	A	A	A	A	A	A	A	A
10	Gawali Sarika Baban	A	A	A	A	A	A	A	A	A	A	A
11	Ghule Pooja Sanjay	A	A	A	A	A	A	A	A	A	A	A
12	Gore prantika Somnath	A	A	A	A	A	A	A	A	A	A	A
13	Gujjar Rekha Sawarmal	A	A	A	A	A	A	A	A	A	A	A
14	Gunjal Priyanka Vijay	A	A	A	A	A	A	A	A	A	A	A
15	Inamadar Aliya Salim	A	A	A	A	A	A	A	A	A	A	A
16	Jape Ganesh Manjabapu	A	A	A	A	A	A	A	A	A	A	A
17	Jathar Sukanya Sominath	A	A	A	A	A	A	A	A	A	A	A
18	Kale Shejal Kailas	A	A	A	A	A	A	A	A	A	A	A
19	Kawade Sampada Shivaji	A	A	A	A	A	A	A	A	A	A	A
20	Londhe Aarti Dattatray	A	A	A	A	A	A	A	A	A	A	A
21	Mapari Ashwini Nivrutti	A	A	A	A	A	A	A	A	A	A	A
22	Mehar Sanchita Babasaheb	A	A	A	A	A	A	A	A	A	A	A
23	Navale Aniket Popat	A	A	A	A	A	A	A	A	A	A	A
24	Pawale Nilesh Bhausaheb	A	A	A	A	A	A	A	A	A	A	A
25	Pawar Ashwini Ravindra	A	A	A	A	A	A	A	A	A	A	A
26	Pawar Komal Madhukar	A	A	A	A	A	A	A	A	A	A	A
27	Pawar Prajakta Pandurang	A	A	A	A	A	A	A	A	A	A	A
28	Phapale Pratima Shivaji	A	A	A	A	A	A	A	A	A	A	A
29	Sumbe Vishakha Dattatray	A	A	A	A	A	A	A	A	A	A	A
30	Takale Sakshi Jalindar	A	A	A	A	A	A	A	A	A	A	A
31	Thokal Rohan Rajendra	A	A	A	A	A	A	A	A	A	A	A

32	Khodade Sakshi Manik	Sak	Sak	Sak	A	A	Sak	Sak	A	A	Sak
33	Meher Akshada Kailas	A.K.meh	A.K.meh	A.K.meh	A	A	A.K.meh	A	A	A.K.meh	A.K.meh
34	Meher Pramod Rangnath	MeherP	MeherP	A	A	MeherP	MeherP	A	A	MeherP	MeherP
35	Mhaske Rutuja Rajendra	Rutuja	Rutuja	Rutuja	Rutuja	A	Rutuja	Rutuja	A	Rutuja	Rutuja
36	Nagare Darshan Devidas	A	A	(Darshan)	(Darshan)	A	A	(Darshan)	A	(Darshan)	(Darshan)
37	Narsale Prajakta Sampat	Prajakta	Prajakta	A	Prajakta	A	Prajakta	Prajakta	Prajakta	A	Prajakta
38	Pandhare Bharat Ranganth	Bharat	Bharat	Pandhare	A	A	Bharat	Bharat	Bharat	A	Bharat
39	Pathan Anjum Anis	PathanA	PathanA	A	PathanA	A	PathanA	A	PathanA	PathanA	PathanA
40	Rokade Niketan Baban	Niket	Niket	A	A	A	A	Niket	A	A	Niket
41	Rokade Shreya Suryabhan	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya
42	Sherkar Mahesh Ramdas	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh
43	Shinde Aadinath Vitthal	Shinde	Shinde	Shinde	A	Shinde	A	Shinde	A	Shinde	Shinde
44	Shinde Pratiksha Ashoka	Pratiksha	Pratiksha	Pratiksha	A	Pratiksha	Pratiksha	Pratiksha	Pratiksha	A	Pratiksha
45	Shinde sampada Balasaheb	Sampada	Sampada	Sampada	A	Sampada	Sampada	A	Sampada	A	Sampada
46	Takale Yogita Vilas	Takale	Takale	Takale	A	Takale	Takale	A	Takale	A	Takale
47	Thange Pratiksha Sahebro	Pratiksha	Pratiksha	A	A	Pratiksha	A	A	Pratiksha	A	Pratiksha
48	Thorat Prajakta Kashinath	Prajakta	Prajakta	A	A	Prajakta	Prajakta	A	Prajakta	A	Prajakta
49	Thorat Snehal Bapurav	Snehal	Snehal	Snehal	Snehal	Snehal	A	Snehal	Snehal	Snehal	A
50	Tikone Bhushan Subhash	Bhushan	A	Bhushan	Bhushan	Bhushan	Bhushan	Bhushan	A	A	Bhushan
51	Wagh Anuja Anand	Anuja	A	(Anuja)	(Anuja)	(Anuja)	(Anuja)	(Anuja)	(Anuja)	A	(Anuja)
52	Yadav Anjalikumari Janardhan	Anjali	A	A	A	(Anjali)	A	(Anjali)	(Anjali)	A	(Anjali)


Co-ordinator



Head
Department of Zoology
New Arts, Commerce & Sci. College
Parner-414 502, Dist. Ahmednagar



Principal
PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER Department of Zoology

Certificate Course in Vermiculture & Vermicomposting

Attendance Sheet (2020-21)

Sr. No.	Name of Students	22/02/21	23/02/21	24/02/21	25/02/21	26/02/21	27/02/21	28/02/21	06/03/21	06/03/21
1	Aher Pratiksha Namdev	A	Pratiksha	Pratiksha	A	Pratiksha	Pratiksha	Pratiksha	Pratiksha	A
2	Atkar Punam Baban	Pranav	Pranav	Pranav	Pranav	Pranav	Pranav	A	Pranav	Pranav
3	Babar Sonali Bha	A	Bonali	Bonali	A	Bonali	Bonali	A	Bonali	Bonali
4	Dhage Priyanka Sahebrao	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage
5	Dhage Shubhangi Jalindar	A	Dhage	Dhage	Dhage	A	Dhage	Dhage	A	Dhage
6	Diwate Pranali Bhausaher	Diwate	Diwate	Diwate	A	Diwate	Diwate	Diwate	Diwate	Diwate
7	Dolas Komal Dattatray	Bel	A	Bel	Bel	A	Bel	Bel	Bel	Bel
8	Dundhav Pallavi Goraksh	Pallavi	Pallavi	Pallavi	Pallavi	A	Pallavi	Pallavi	Pallavi	A
9	Gajare Tejas Suryabhan	A	Tejas	A	Tejas	Tejas	A	Tejas	Tejas	Tejas
10	Gawali Sarika Baban	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika
11	Ghule Pooja Sanjay	Ghule	Ghule	Ghule	A	Ghule	Ghule	Ghule	A	Ghule
12	Gore prantika Somnath	Gore	Gore	A	Gore	Gore	Gore	A	Gore	Gore
13	Gujjar Rekha Sawarmal	A	Rekha	Rekha	A	Rekha	Rekha	Rekha	Rekha	A
14	Gunjal Priyanka Vijay	Gunjal	Gunjal	Gunjal	Gunjal	A	Gunjal	A	Gunjal	Gunjal
15	Inamadar Aliya Salim	Inamadar	Inamadar	A	Inamadar	Inamadar	A	Inamadar	Inamadar	A
16	Jape Ganesh Manjabapu	Jape	Jape	A	Jape	Jape	Jape	Jape	Jape	Jape
17	Jathar Sukanya Sominath	Jathar	Jathar	Jathar	A	Jathar	A	Jathar	A	Jathar
18	Kale Shejal Kailas	Kale	A	Kale	Kale	Kale	Kale	Kale	Kale	Kale
19	Kawade Sampada Shivaji	Kawade	Kawade	Kawade	Kawade	A	Kawade	A	A	A
20	Londhe Aarti Dattatray	Aarti	Aarti	A	Aarti	Aarti	Aarti	A	Aarti	Aarti
21	Mapari Ashwini Nivrutti	Ashwini	Ashwini	A	Ashwini	Ashwini	A	Ashwini	Ashwini	A
22	Mehar Sanchita Babasaheb	Mehar	Mehar	Mehar	A	Mehar	Mehar	Mehar	Mehar	Mehar
23	Navale Aniket Papat	Navale	Navale	A	Navale	Navale	A	Navale	Navale	A
24	Pawale Nilesch Bhausaher	Pawale	Pawale	A	Pawale	Pawale	A	Pawale	Pawale	A
25	Pawar Ashwini Ravindra	Ashwini	Ashwini	A	Ashwini	Ashwini	A	Ashwini	Ashwini	A
26	Pawar Komal Madhukar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar
27	Pawar Prajakta Pandurang	Pawar	Pawar	Pawar	Pawar	A	Pawar	Pawar	Pawar	A
28	Phapale Pratima Shivaji	Phapale	Phapale	Phapale	A	Phapale	Phapale	Phapale	Phapale	A
29	Sumbe Vishakha Dattatray	Sumbe	Sumbe	A	Sumbe	Sumbe	Sumbe	Sumbe	Sumbe	Sumbe
30	Takale Sakshi Jalindar	Takale	Takale	A	Takale	Takale	A	Takale	Takale	Takale
31	Thokal Rohan Rajendra	Thokal	Thokal	Thokal	Thokal	Thokal	Thokal	Thokal	Thokal	A

32	Khodade Sakshi Manik	<u>Sak</u>	A	<u>Sak</u>	<u>Sak</u>	A	<u>Sak</u>	A	<u>Sak</u>	A	<u>Sak</u>
33	Meher Akshada Kailas	A	A	A	A	A	A	A	A	A	A
34	Meher Pramod Rangnanth	<u>met</u>	A	<u>met</u>	A	<u>met</u>	A	<u>met</u>	A	<u>met</u>	A
35	Mhaske Rutuja Rajendra	<u>Rut</u>	A	<u>Rut</u>	A	<u>Rut</u>	A	<u>Rut</u>	A	<u>Rut</u>	A
36	Nagare Darshan Devidas	<u>Dar</u>	A	<u>Dar</u>	A	<u>Dar</u>	A	<u>Dar</u>	A	<u>Dar</u>	A
37	Narsale Prajakta Sampat	<u>Pra</u>	A	<u>Pra</u>	A	<u>Pra</u>	A	<u>Pra</u>	A	<u>Pra</u>	A
38	Pandhare Bharat Rangnanth	A	A	A	A	A	A	A	A	A	A
39	Pathan Anjum Anis	<u>Pat</u>	A	<u>Pat</u>	A	<u>Pat</u>	A	<u>Pat</u>	A	<u>Pat</u>	A
40	Rokade Niketan Baban	<u>Rok</u>	A	<u>Rok</u>	A	<u>Rok</u>	A	<u>Rok</u>	A	<u>Rok</u>	A
41	Rokade Shreya Suryabhan	<u>Rok</u>	A	<u>Rok</u>	A	<u>Rok</u>	A	<u>Rok</u>	A	<u>Rok</u>	A
42	Sherkar Mahesh Ramdas	A	A	A	A	A	A	A	A	A	A
43	Shinde Aadinath Vitthal	<u>Shi</u>	A	<u>Shi</u>	A	<u>Shi</u>	A	<u>Shi</u>	A	<u>Shi</u>	A
44	Shinde Pratiksha Ashoka	<u>Shi</u>	A	<u>Shi</u>	A	<u>Shi</u>	A	<u>Shi</u>	A	<u>Shi</u>	A
45	Shinde sampada Balasaheb	A	A	A	A	A	A	A	A	A	A
46	Takale Yogita Vilas	A	A	A	A	A	A	A	A	A	A
47	Thange Pratiksha Sahebro	<u>Tha</u>	A	<u>Tha</u>	A	<u>Tha</u>	A	<u>Tha</u>	A	<u>Tha</u>	A
48	Thorat Prajakta Kashinath	<u>Tho</u>	A	<u>Tho</u>	A	<u>Tho</u>	A	<u>Tho</u>	A	<u>Tho</u>	A
49	Thorat Snehal Bapurav	A	A	A	A	A	A	A	A	A	A
50	Tikone Bhushan Subhash	A	A	A	A	A	A	A	A	A	A
51	Wagh Anuja Anand	<u>Wag</u>	A	<u>Wag</u>	A	<u>Wag</u>	A	<u>Wag</u>	A	<u>Wag</u>	A
52	Yadav Anjalikumari Janardhan	<u>Yad</u>	A	<u>Yad</u>	A	<u>Yad</u>	A	<u>Yad</u>	A	<u>Yad</u>	A

Devenee
Co-ordinator

Shalag
Head

Shirde
Principal

Department of Zoology
New Arts, Comm. & Sci. College
Parner-414 302, Dist. A'Nagar

PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER Department of Zoology

Certificate Course in Vermiculture & Vermicomposting

Attendance Sheet (2020-21)

Sr. No.	Name of Students	07/23	07/23	07/23	13/23	14/23	14/23	20/23	20/23	21/23	21/23
1	Aher Pratiksha Namdev	A	A	A	A	A	A	A	A	A	A
2	Atkar Punam Baban	A	A	A	A	A	A	A	A	A	A
3	Babar Sonali Bhau	A	A	A	A	A	A	A	A	A	A
4	Dhage Priyanka Sahebrao	A	A	A	A	A	A	A	A	A	A
5	Dhage Shubhangi Jalindar	A	A	A	A	A	A	A	A	A	A
6	Diwate Pranali Bhausaheb	A	A	A	A	A	A	A	A	A	A
7	Dolas Komal Dattatray	A	A	A	A	A	A	A	A	A	A
8	Dundhav Pallavi Goraksh	A	A	A	A	A	A	A	A	A	A
9	Gajare Tejas Suryabhan	A	A	A	A	A	A	A	A	A	A
10	Gawali Sarika Baban	A	A	A	A	A	A	A	A	A	A
11	Ghule Pooja Sanjay	A	A	A	A	A	A	A	A	A	A
12	Gore prantika Somnath	A	A	A	A	A	A	A	A	A	A
13	Gujjar Rekha Sawarmal	A	A	A	A	A	A	A	A	A	A
14	Gunjal Priyanka Vijay	A	A	A	A	A	A	A	A	A	A
15	Inamadar Aliya Salim	A	A	A	A	A	A	A	A	A	A
16	Jape Ganesh Manjabapu	A	A	A	A	A	A	A	A	A	A
17	Jathar Sukanya Sominath	A	A	A	A	A	A	A	A	A	A
18	Kale Shejal Kailas	A	A	A	A	A	A	A	A	A	A
19	Kawade Sampada Shivaji	A	A	A	A	A	A	A	A	A	A
20	Londhe Aarti Dattatray	A	A	A	A	A	A	A	A	A	A
21	Mapari Ashwini Nivrutti	A	A	A	A	A	A	A	A	A	A
22	Meher Sanchita Babasaheb	A	A	A	A	A	A	A	A	A	A
23	Navale Aniket Popat	A	A	A	A	A	A	A	A	A	A
24	Pawale Nilesh Bhausaheb	A	A	A	A	A	A	A	A	A	A
25	Pawar Ashwini Ravindra	A	A	A	A	A	A	A	A	A	A
26	Pawar Komal Madhukar	A	A	A	A	A	A	A	A	A	A
27	Pawar Prajakta Pandurang	A	A	A	A	A	A	A	A	A	A
28	Phapale Pratima Shivaji	A	A	A	A	A	A	A	A	A	A
29	Sumbe Vishakha Dattatray	A	A	A	A	A	A	A	A	A	A
30	Takale Sakshi Jalindar	A	A	A	A	A	A	A	A	A	A
31	Thokal Rohan Rajendra	A	A	A	A	A	A	A	A	A	A

32	Khodade Sakshi Manik	shvk	shvk	A	shvk	A	shvk	A	shvk	shvk	shvk
33	Meher Akshada Kailas	Meherp	Meherp	A	Meherp	Meherp	Meherp	Meherp	Meherp	Meherp	A
34	Meher Pramod Ranganth	Meherp	Meherp	Meherp	Meherp	Meherp	Meherp	Meherp	Meherp	Meherp	A
35	Mhaske Rutuja Rajendra	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja
36	Nagare Darshan Devidas	Darshan	A	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan
37	Narsale Prajakta Sampat	Prajakta	Prajakta	Prajakta	A	Prajakta	Prajakta	A	Prajakta	Prajakta	A
38	Pandhare Bharat Ranganth	Bharat	Bharat	Bharat	Bharat	Bharat	Bharat	Bharat	Bharat	Bharat	Bharat
39	Pathan Anjum Anis	Anjum	Anjum	Anjum	A	Anjum	Anjum	A	Anjum	Anjum	Anjum
40	Rokade Niketan Baban	Niketn	A	Niketn	Niketn	Niketn	Niketn	Niketn	A	Niketn	Niketn
41	Rokade Shreya Suryabhan	Shreya	A	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	A
42	Sherkar Mahesh Ramdas	Mahesh	Mahesh	Mahesh	A	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	A
43	Shinde Aadinath Vitthal	shinde	shinde	shinde	shinde	shinde	A	shinde	A	shinde	shinde
44	Shinde Pratiksha Ashoka	Pratiksha	A	Pratiksha	A	Pratiksha	Pratiksha	Pratiksha	Pratiksha	A	Pratiksha
45	Shinde sampada Balasaheb	A	shinde	shinde	shinde	A	shinde	shinde	A	shinde	shinde
46	Takale Yogita Vilas	A	Thakale	A	Thakale	A	Thakale	Thakale	Thakale	Thakale	A
47	Thange Pratiksha Sahebro	A	Thangale	Thangale	A	Thangale	Thangale	Thangale	A	Thangale	Thangale
48	Thorat Prajakta Kashinath	Thorat	A	Thorat	A	Thorat	Thorat	A	Thorat	A	Thorat
49	Thorat Snehal Bapurav	A	snehal	snehal	A	snehal	snehal	snehal	A	snehal	snehal
50	Tikone Bhushan Subhash	Bhushan	A	Bhushan	A	Bhushan	Bhushan	A	Bhushan	Bhushan	A
51	Wagh Anuja Anand	Anuja	A	Anuja	Anuja	A	Anuja	Anuja	Anuja	Anuja	A
52	Yadav Anjalikumari Janardhan	Yadav	A	Yadav	Yadav	A	Yadav	A	Yadav	Yadav	A

[Signature]
Co-ordinator

[Signature]
Head
Head

[Signature]
Principal

Department of Zoology
New Arts, Com. & Sci. College
Parner-414 302, Dist. A'Nagar

PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasark Samaj's

NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER

Department of Zoology

Certificate course of Vermiculture and Vermicomposting

Examination March - 2021

Date: 21/03/2021

Marks: 20 M

Q.1.MCQ

5 M

1. is called farmer's friend

A. Earthworm B. Tiger C. Cat D. Lion

2. Earthworm included in phylum.....

A. Insecta B. Annelida C. Arthropoda D. None of them

3. Blueworm may be used in the tropics

A. *Perionyx excavatue* B. *E.fetida* C. *E. andrei* D. B & C

4. uses worms to break down organic matter into Compost

A. Apiculture B. Sericulture C. Vermiculture D. None of them

5. Common temperature range of vermiculture & vermicompost is.... °C

A. 40-50 B 15- 25 C. 10-12 D. 100-150

Q.2 True / false

5M

1. Windrow method used in small scale vermiculture .

2. The red wriggler *Eisenia fetida* are surface dwellers.

3. The maximum temperature required for vermicomposting is 30-35.

4. Vermicomposting increase aeration in soil .

5. Moisture must be maintained below 50%.

Q.3 Write short note on

10 M

1. Benefits of vermiculture & vermicompost.

2. Requirements for vermicomposting

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER


Department of Zoology

Certificate Course of Vermiculture & Vermicomposting Attendance (2020-21)

Evaluation Report

Sr.No.	Name of the Student	Marks	Remark
1	Babar Sonali Bhau	16	A
2	Dhage Priyanka Sahebrao	17	A
3	Diwate Pranali Bhausaher	16	A
4	Gawali Sarika Baban	18	O
5	Ghule Pooja Sanjay	15	A
6	Gore prantika Somnath	16	A
7	Gunjal Priyanka Vijay	17	A
8	Londhe Aarti Dattatray	15	A
9	Mapari Ashwini Nivrutti	19	O
10	Meher Sanchita Babasaheb	17	A
11	Navale Aniket Popat	16	A
12	Pawale Nilesh Bhausaher	18	O
13	Pawar Ashwini Ravindra	16	A
14	Pawar Komal Madhukar	18	O
15	Pawar Prajakta Pandurang	16	A
16	Phapale Pratima Shivaji	18	O
17	Sumbe Vishakha Dattatray	15	A
18	Takale Sakshi Jalindar	16	A
19	Thokal Rohan Rajendra	17	A
20	Aher Pratiksha Namdev	18	O
21	Atkar Punam Baban	15	A
22	Dhage Shubhangi Jalindar	18	O
23	Dolas Komal Dattatray	19	O
24	Dundhav Pallavi Goraksh	18	O

25	Gajare Tejas Suryabhan	16	A
26	Gujjar Rekha Sawarmal	15	A
27	Inamadar Aliya Salim	16	A
28	Jape Ganesh Manjabapu	16	A
29	Jathar Sukanya Sominath	16	A
30	Kale Shejal Kailas	16	A
31	Kawade Sampada Shivaji	19	O
32	Khodade Sakshi Manik	18	O
33	Meher Akshada Kailas	17	A
34	Meher Pramod Rangnanth	16	A
35	Mhaske Rutuja Rajendra	19	O
36	Nagare Darshan Devidas	18	O
37	Narsale Prajakta Sampat	18	O
38	Pandhare Bharat Ranganth	15	A
39	Pathan Anjum Anis	16	A
40	Rokade Niketan Baban	16	A
41	Rokade Shreya Suryabhan	16	A
42	Sherkar Mahesh Ramdas	19	O
43	Shinde Aadinath Vitthal	18	O
44	Shinde Pratiksha Ashoka	17	A
45	Shinde sampada Balasaheb	16	A
46	Takale Yogita Vilas	18	O
47	Thange Pratiksha Sahebro	18	O
48	Thorat Prajakta Kashinath	15	A
49	Thorat Snehal Bapurav	18	O
50	Tikone Bhushan Subhash	15	A
51	Wagh Anuja Anand	18	O
52	Yadav Anjalikumari Janardhan	19	O


Course Co-ordinator


Head

Department of Zoology
New Arts, Comm. & Sci. College
Parner-414 302, Dist. A.Ne.

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

Department of Zoology

Academic Year 2020-2021

Vermiculture and Vermicomposting Certificate Course Report

Certificate Course:	Vermiculture and Vermicomposting
Duration	11/01/2021 to 22/03/2021
Name of the Faculty	<ol style="list-style-type: none"> 1. Dr. S. R. Wagh 2. Miss. R. V. Zaware 3. Mr. M. S. Aher 4. Miss. S. S. Mhaske 5. Mr. Y. S. Gadekar
Number of Participants enrolled	52
Venue	Department of Zoology

Brief Summary:

Department of Zoology has conducted a Certificate Course in Vermiculture & Vermicomposting which is a need based course for those having interest in agriculture and farming and basically students studying Life Sciences. During the academic year 2020-2021, Fifty Two (52) students were admitted for the course and successfully completed it. The tenure of the course was from 11/01/2021 to 22/03/2021. The Departmental faculty has designed the syllabus and completed it within 30 hours. By considering this aim the department decided to give training to interested students and after training vermicompost and earthworms were provided to students to start initially small scale vermiculture by using cow dung and kitchen waste. This course was successfully completed all enrolled students. Result of this course is excellent. The course is beneficial for students.


Outcomes of the Certificate Course:

1. Students acquired skills for handling of Earthworms.
2. Students gained the knowledge of habit, habitat and morphology of Earthworm.
3. Students learned about Small Scale and Large Scale Vermiculture.
4. Students acquired skills for an entrepreneur.
5. Students learned the role of Earthworm in Sustainable development.


Coordinator


Head
Department of Zoology
New Arts, Comm. & Sci. College
Parner-414 302, Dist. A'Nagar


IQAC COORDINATOR
New Art's, Commerce & Science College
Parner, Dist. Ahmednagar


PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

Date: 22/03/2021


Place: Parner

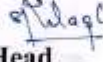
MODEL CERTIFICATE


Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER
DEPARTMENT OF ZOOLOGY

CERTIFICATE COURSE IN VERMICULTURE AND VERMICOMPOST

This is to certify that **Mr. / Miss.** _____
of New Arts, Commerce and Science College, Parner, Tal. Parner, Dist. Ahmednagar
has successfully completed the “**Certificate Course in Vermiculture and
Vermicompost**” during the academic year 2020-21.


Coordinator


Head
Department of Zoology
New Arts, Comm. & Sci. College
Parner-414 302, Dist. A/nagar


Principal
Principal
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar

17. DEPARTMENT OF MATHEMATICS

MATHEMATICAL PROGRAMING LANGUAGE (PAYTHON)

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of Mathematics

1.	Name of Department:	Mathematics	
2.	Title of course:	Mathematical Programming Language	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	Since 2017-2018	
5.	Preamble of Syllabus: (Introduction)	1. To provide teacher with detail knowledge in deapth . 2. Explosure to the principal and concepts of open source software and use of “Mathematical Programming Language” software.	
6.	Faculty of the Course:	Science	
7.	Eligibility of Admission and Prerequisite:	12 th Pass-out, student is admitted to UG/PG course in college.	
8.	Duration of the Course:	Three months (30 Hours Duration)	
9.	Intake Capacity of the Students:	24	
10.	Total Hours of Teaching:	30 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Objective Test at the end of course.	
	ii. Pattern of Question Paper: As Per University Rules	As per university rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	D.D.Pathave	Associate Professor	MSc(Maths),NET
	S.R.Shinde	Assistant Professor	MSc(Maths)
13.	Other Facilities	Library.	
14.	Recommended Books:	Introduction to Scilab(Michael Baudinfrom the Scilab the consortium Python Programming for beginners Algebra and calculus using Maxima Software	
15.	Detailed Syllabus CD (Word and PDF File)		

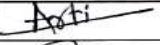


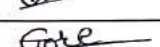
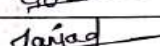
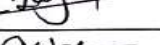
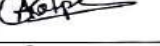

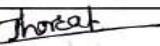
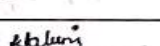
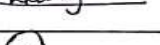
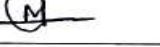


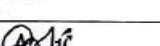
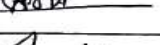
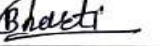
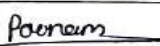
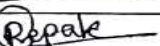
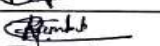
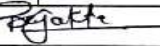
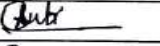
Syllabus For Python(2020-2021)

UNIT-I: Introduction to Python, Python Objects :	[06 Lecutre]
<ul style="list-style-type: none"> • Features of Python: Easy; Type and Run ; Syntax; Mixing; Dynamic Typing; Built in Object Types; Numerous Libraries and Tools. • Chronology and Uses: Chronology; Uses. • Installation of Anaconda. • Basic Data Types Revisited: Fractions. • Strings. • Lists and Tuples: List; Tuples; Features of Tuples. 	
UNIT-II: Conditional Statements :	[04 Lecture]
<ul style="list-style-type: none"> • if, if-else, and if-elif-else constructs. • The if-elif-else Ladder. • Logical Operators. • The Ternary Operator • 5 The get Construct. • Examples. 	
UNIT-III: Looping :	[02 Lecture]
<ul style="list-style-type: none"> • While. • Patterns. • Nesting and Applications of Loops in Lists. 	
UNIT-IV: Functions :	[06 Lecture]
<ul style="list-style-type: none"> • Features of a functions: Modular Programming; Reusability of Code; Manageability. • Basic Terminology: Name of Functions; Arguments; Return Value. • Definition and Invocation: Working. • Type of Functions: Advantage of Arguments. • Recursion: Rabbit Problem; Disadvantages of Using Recursion. 	
UNIT-V: Iterations, Generators, and Comprehensions:	[06 Lecture]
<ul style="list-style-type: none"> • The Power of "For". • Iterators. • Defining an Iterable Object. • Generators. • Comprehensions. 	
UNIT-VI: File Handling :	[06 Lecture]
<ul style="list-style-type: none"> • The File Handling Mechanism. • The Open Function and File Access Modes. • Python Functions for File Handling: The Essential Ones; The OS Methods; Miscellaneous. Functions and File Attributes. • Command Line Arguments. • Implementation and Illustrations. 	
UNIT- VII: Strings :	[06 Lecture]
<ul style="list-style-type: none"> • The Use of "For" and "While". • String Operators: The Concatenation Operator (+); The Replication Operator; The Membership Operator. • Functions for String Handling: len(); Capitalize(); find(); count; Endswith(); Encode; Decode. 	

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS COMMERCE AND SCIENCE COLLEGE, PARNE
Certificate Course On Mathematical Programming Languages:
PYTHON
DEPARMENT OF MATHEMATICS
Year: 2020-2021

List Of Student Enrolled

Sr No	Student Name	Signature
1	Belote Arti Vijay	
2	Rokade Vaibhav Dattatray	
3	Dumbare Aishwarya Ramesh	
4	Gore Pratiksha Dnyandeo	
5	Zanjad Yogesh Gangaram	
6	Kolpe Asha Bajirao	
7	Yelwande Krushna Bhagwan	
8	Thorat Semma Dattatray	
9	Walunj Pratiksha Dnyandeo	
10	Mate Priya Sopan	
11	Kiran Gade	
12	Sase Priyanka Rajendra	
13	Patil Arti Bhaskarrao	
14	Yenare Bharati Santosh	
15	Gandhakte Poonam Gopala	
16	Repale Harshada Malhari	
17	Tamboli Asiya Gafur	
18	Mandilkar Prajakta Baba	
19	Auti Kalyani Sunil	
20	Deshmane Amruta Suresh	
21	Gadilkar Aishwarya Rahendra	
22	Ghule Ashlesha Rajaram	


HEAD
 Department of Mathematics
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A.Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER
 Department of Mathematics
"PYTHON"
 (Certificate Course)
 Year: 2020-2021

Time Table

Date	Time	Name of the Teachers
01/02/2021 To 05/02/2021	10.00am To 11.30 am	Asst. Prof. Mandge N.T.
06/02/2021 To 11/02/2021	10.00am To 11.30 am	Asst.Prof. Kaware D.S.
12/02/2021 To 17/02/2021	10.00am To 11.30 am	Asst.Prof. Khamkar M.T
18/02/2021 To 24/02/2021	10.00am To 11.30 am	Asst. Prof. Raskar S.S.
25/02/2021 To 03/03/2021	10.00am To 11.30 am	Asst.Prof. Dhas A.B.
04/03/2021	QUIZ	
05/03/2021	CERTIFICATE DISTRIBUTION	



HOD
HEAD

Department of Mathematics
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A.Nagar

Certificate Course On Mathematical Programming Languages:

PYTHON
DEPARTMENT OF MATHEMATICS
Year: 2020-2021

Attendance

Sr No	Student Name	01/02	02/02	03/02	04/02	05/02	06/02	08/02	09/02	10/02	11/02	12/02	13/02	15/02
1	Belote Arti Vijay	A	A	A	A	A	A	A	A	A	A	A	A	A
2	Rokade Vaibhav Dattatray	A	A	A	A	A	A	A	A	A	A	A	A	A
3	Dumbare Aishwarya Ramesh	A	A	A	A	A	A	A	A	A	A	A	A	A
4	Gore Pratiksha Dnyandeo	A	A	A	A	A	A	A	A	A	A	A	A	A
5	Zanjad Yogesh Gangaram	A	A	A	A	A	A	A	A	A	A	A	A	A
6	Kolpe Asha Bajirao	A	A	A	A	A	A	A	A	A	A	A	A	A
7	Yelwande Krushna Bhagwan	A	A	A	A	A	A	A	A	A	A	A	A	A
8	Thorat Semma Dattatray	A	A	A	A	A	A	A	A	A	A	A	A	A
9	Walunj Pratiksha Dnyandeo	A	A	A	A	A	A	A	A	A	A	A	A	A
10	Mate Priya Sopan	A	A	A	A	A	A	A	A	A	A	A	A	A
11	Kiran Gade	A	A	A	A	A	A	A	A	A	A	A	A	A
12	Sase Priyanka Rajendra	A	A	A	A	A	A	A	A	A	A	A	A	A
13	Patil Arti Bhaskarrao	A	A	A	A	A	A	A	A	A	A	A	A	A
14	Yenare Bharati Santosh	A	A	A	A	A	A	A	A	A	A	A	A	A
15	Gandhakte Poonam Gopala	A	A	A	A	A	A	A	A	A	A	A	A	A
16	Repale Harshada Malhari	A	A	A	A	A	A	A	A	A	A	A	A	A
17	Tamboli Asiya Gafur	A	A	A	A	A	A	A	A	A	A	A	A	A
18	Mandlikar Prajakta Baba	A	A	A	A	A	A	A	A	A	A	A	A	A
19	Auti Kalyani Sunil	A	A	A	A	A	A	A	A	A	A	A	A	A
20	Deshmane Amruta Suresh	A	A	A	A	A	A	A	A	A	A	A	A	A
21	Gadilkar Aishwarya Rajendra	A	A	A	A	A	A	A	A	A	A	A	A	A
22	Ghule Ashlesha Rajaram	A	A	A	A	A	A	A	A	A	A	A	A	A

Department of Mathematics
New Arts, Comm. & Sci. College, Parner

PYTHON
DEPARTMENT OF MATHEMATICS
Year: 2020-2021

Attendance

Sr No	Student Name	16/02	17/02	18/02	19/02	20/02	22/02	23/02	24/02	25/02	26/02	27/02	01/03	02/03	03/03
1	Belote Arti Vijay	A	A	A	A	A	A	A	A	A	A	A	A	A	A
2	Rokade Vaibhav Dattatray	A	A	A	A	A	A	A	A	A	A	A	A	A	A
3	Dumbare Aishwarya Ramesh	A	A	A	A	A	A	A	A	A	A	A	A	A	A
4	Gore Pratiksha Dnyandeo	A	A	A	A	A	A	A	A	A	A	A	A	A	A
5	Zanjad Yogesh Gangaram	A	A	A	A	A	A	A	A	A	A	A	A	A	A
6	Kolpe Asha Bajirao	A	A	A	A	A	A	A	A	A	A	A	A	A	A
7	Yelwande Krushna Bhagwan	A	A	A	A	A	A	A	A	A	A	A	A	A	A
8	Thorat Semma Dattatray	A	A	A	A	A	A	A	A	A	A	A	A	A	A
9	Walunj Pratiksha Dnyandeo	A	A	A	A	A	A	A	A	A	A	A	A	A	A
10	Mate Priya Sopan	A	A	A	A	A	A	A	A	A	A	A	A	A	A
11	Kiran Gade	A	A	A	A	A	A	A	A	A	A	A	A	A	A
12	Sase Priyanka Rajendra	A	A	A	A	A	A	A	A	A	A	A	A	A	A
13	Patil Arti Bhaskarrao	A	A	A	A	A	A	A	A	A	A	A	A	A	A
14	Yenare Bharati Santosh	A	A	A	A	A	A	A	A	A	A	A	A	A	A
15	Gandhakte Poonam Gopala	A	A	A	A	A	A	A	A	A	A	A	A	A	A
16	Repale Harshada Malhari	A	A	A	A	A	A	A	A	A	A	A	A	A	A
17	Tamboli Asiya Gafur	A	A	A	A	A	A	A	A	A	A	A	A	A	A
18	Mandlikar Prajakta Baba	A	A	A	A	A	A	A	A	A	A	A	A	A	A
19	Auti Kalyani Sunil	A	A	A	A	A	A	A	A	A	A	A	A	A	A
20	Deshmane Amruta Suresh	A	A	A	A	A	A	A	A	A	A	A	A	A	A
21	Gadilkar Aishwarya Rajendra	A	A	A	A	A	A	A	A	A	A	A	A	A	A
22	Ghule Ashlesha Rajaram	A	A	A	A	A	A	A	A	A	A	A	A	A	A

Department of Mathematics
New Arts, Comm. & Sci. College, Parner

EVALUATION, RESULT, REPORT**Certificate Course On Mathematical Programming Languages:****PYTHON****DEPARTMENT OF MATHEMATICS****Year: 2020-2021****Marks List**

Sr No	Student Name	Marks Out of 25	Sign
1	Belote Arti Vijay	24	
2	Rokade Vaibhav Dattatray	24	
3	Dumbare Aishwarya Ramesh	25	
4	Gore Pratiksha Dnyandeo	25	
5	Zanjad Yogesh Gangaram	24	
6	Kolpe Asha Bajirao	22	
7	Yelwande Krushna Bhagwan	24	
8	Thorat Semma Dattatray	23	
9	Walunj Pratiksha Dnyandeo	25	
10	Mate Priya Sopan	20	
11	Kiran Gade	16	
12	Sase Priyanka Rajendra	24	
13	Patil Arti Bhaskarrao	23	
14	Yenare Bharati Santosh	23	
15	Gandhakte Poonam Gopala	23	
16	Repale Harshada Malhari	25	
17	Tamboli Asiya Gafur	25	
18	Mandilkar Prajakta Baba	25	
19	Auti Kalyani Sunil	23	
20	Deshmane Amruta Suresh	24	
21	Gadilkar Aishwarya Rajendra	22	
22	Ghule Ashlesha Rajaram	25	

HEAD
 Department of Mathematics
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A.Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Mathematics
Academic Year 2020-2021
Activity Report

Title of Activity	Certificate course on Mathematical Programming Language : PYTHON
Date/ Duration	1 Feb.2021 to 5 March 2021
Name of the Guest/ Speaker with designation	Asst. Prof., Sonawane R.D. (Head of Mathematics Department)
Number of Participants enrolled	22
Collaborating Agency	-
Venue	Computer Lab

Brief Summary of activity/ event:

The 30 days Certificate course on " Mathematical Programming Language: PYTHON" was organized by Department of Mathematics, New Arts, Commerce and Science College, Parner. The Certificate Course was held on 1st February 2021 to 5th March 2021.

On the First Five days, Asst.Prof. Mandge N.T. Guided the participants on 'Introduction to Python'. On next five days, Asst.Prof. Kaware D.S. guided the participants on ' String, List and Tuple'. On 11th to 15th days, Asst.Prof. Khamkar M.T. guided the participants on ' Iteration and Conditional statements'. On 16th to 21th day, session was conducted by Asst.Prof. Raskar S.S. on ' Linear Algebra'. On 22nd to 28th day, session was conducted by Asst. Prof. Dhas A.B. on ' Numerical Method in Python and 2D,3D Graphs'. On 29th day Quiz was conducted and on 5th March 2021 a Valedictory function was organized to felicitate students on successful completion of Certificate Course.

Asst.Prof. Sonawane R.D. HOD Mathematics Department, New Arts, Commerce and Science College, Parner was present as a Chief Guest. Total 18 students attended this Certificate Course. Certificate Course was very Fruitful for students. There was a lot of student feedback, and then there was a vote of thanks.

Outcome of Activity/ event:

1. From this Course, the students got knowledge about python software.
2. Students learned about python commands for plotting of two and three dimensional graphs of functions.


Coordinator


IQAC COORDINATOR
 New Art's, Commerce & Science College
 Parner, Dist. Ahmednagar


PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

Date: 08/03/2021

MODEL CERTIFICATE

18. DEPARTMENT OF COMPUTER SCIENCE

MICROSOFT OFFICE FUNDAMENTALS

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

**New Arts, Commerce and Science College,
Parner – 414 302**

1.	Name of Department:	Department of Computer Science
2.	Title of course: (Accurate Course Name)	Microsoft Office Fundamentals
3.	Course Level:	Certificate course
4.	Implementation Academic Year :	2018-19
5.	Preamble of Syllabus: (Introduction)	<p>Use of computer on regular basis in our life is very important. Technically in daily life computer is used to convert raw facts and data into meaningful information and knowledge. Computer science is explored and challenged by humans daily. The computer is like an electronic magical device for our life. use of the computer in our life and business is really effective. That's why more and more people are buying and using a computer. If the uses of the computer are for good purposes then it is a boon for humans. From the government to private sector everyone is using the computer. Users of the computer are constantly growing. To store, access, manipulate, calculate, analyse data and information we use hardware devices and software application. All daily life activities are based on such online services and products. Computer changed human life 2 decades ago and now it is a necessity to use a computer in daily life to live.</p> <p>Microsoft Office is a collection of office-related applications. Each application serves a unique purpose and offers a specific service to its users. Microsoft Office is a collection of office-related applications. Because there are so many applications to choose from, and because not every user needs all of them, Microsoft groups the applications together in collections called <i>suites</i>. There's a suite of applications for students, a suite for home and small business users, and a suite for large corporations. There's even a suite for schools. Each of these suites is priced based on what's included in it. Microsoft Word is used to create documents. Microsoft PowerPoint is used to create presentations. Microsoft Outlook is used to manage email and calendars. There are others as well.</p> <p>Department of Computer Science has designed new certificate course on "MS office and fundamentals of hardware" especially for students who</p>

		are unaware about computer and its working. This course will provide breakthrough knowledge of MS Word, MS Power point, MS access, MS Excel and basics of hardware.
6.	Faculty of the Course:	Science
7.	Eligibility of Admission and Prerequisite:	10+2
8.	Duration of the Course:	One week
9.	Intake Capacity of the Students:	30
10.	Total Hours of Teaching:	30 Hours
11.	Pattern of Examination, if any	
	i. Internal Exam, Term End Exam, Practical, Oral, Project	1. Course NACSPCS-02 Theory paper = 50marks, 2. Course NACSPCS-02 Practical paper = 50 marks,
	ii. Pattern of Question Paper: As Per University Rules	Objective/short answer type
12.	Teaching Faculty:	
	Name of Faculty	Designation
	Mr.S: P. Gaikwad	H.O.D.
	Mr. N. B. Sobale	Asst. professor
	Mr. V. R. Fand	Asst. professor
	Mr. A. P. Wabale	Asst. professor
		Qualification
		M.Sc.
		M.Sc.
		M.Sc.
		M.Sc.
13.	Other Facilities	Well-equipped laboratory, small & large scale vermiculture units
14.	Recommended Books:	
	a. MS-Office 2010 Training Guide by Prof. Satish Jain, M. Geetha:	
	b. Complete guide for Step-by-Step Learning Quick and Easy Reference for learning MS Office 2010	
	c. BPB's Office 2010 Course Complet Book For Learning Better And Faster By Prof. Satish Jain, Kratika, M. Geetha.	
	d. Quick Reference Guide Microsoft Office 2000 By Rebecca J. Fiala	
15.	Detailed Syllabus	
	Theory Course NACSPCS-02	
	Syllabus:	
	1. Computer Hardware	
	<ul style="list-style-type: none"> • Introduction of computer • Generation of computer • Introduction of peripheral RAM, Hard Disk, CD / DVD / SMPS, Motherboard, Expansion Slot, VGA card, Monitor, Microprocessor, Printer, • Installation of OS Partition, formatting, Windows 10 installation, • Installation of device driver Sound, printer, webcam, • Installation of application software MS office, Adobe reader, media player, general application 	

- Backup and restore
- Troubleshooting

2. MS Word

- Get Started with Microsoft Word
- Document Formatting
- Copy and Paste
- Clip Art
- Multi – Page Document
- How to Create Booklet
- Microsoft Word Shapes
- Letterheads and Templates in Microsoft Word
- Mail Merge
- Microsoft Word Tables
- Document Collaboration
- Word Options

3. MS Power Point

- Power Point basics
- Create presentations
- Insert and modify text
- Work with graphics and Media
- Final Presentation
- Deliver a presentation

4. MS Excel

- Make a Start with Excel
- A more complex spread sheet
- Excel 2007 to 2016 Charts
- Formulas in Excel 2007 to 2016
- Functions in Excel 2007 to 2016
- Conditional Logic in Excel
- Conditional Logic in Excel
- Processing Data in Excel
- Advanced Excel 2007 to 2016

5. Internet and Mailing

- Introduction of internet
- Search engine
- Mail account Create Gmail, yahoo mail account
- Attach , sent , create, reply of mail
- YouTube channel Create account, Upload, subscribe, delete, YouTube video

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College, Parner**Department of Computer Science****Certificate Course: MS Office Fundamentals**

Student Enrolled List 2020-2021

Sr. No.	Name of Student	Sign
1	Auti Nikita Sitaram	Nikita
2	Auti Onkar Arjun	Onkar
3	Auti Snehal Santosh	Snehal
4	Baravakar Divya Subhash	Divya
5	Bhoite Disha Raju	Disha
6	Borude Devika Bhushan	Devika
7	Chattar Akshay Sahebrao	Akshay
8	Chaudhari Akash Arjun	Akash
9	Chaudhari Tejal Pandurang	Tejal
10	Chaure Akshada Shrikant	Akshada
11	Chemate Gauri Tukaram	Gauri
12	Kaware Rutika Raosaheb	Rutika
13	Khamkar Jyoti Suresh	Jyoti
14	Khomane Swapnali Bapu	Swapnali
15	Kolhe Prajakta Sambhaji	Prajakta
16	Kothavale Tejas Nilesh	Tejas
17	Kulat Divya Raju	Divya
18	Mokate Prajakta Anil	Prajakta
19	More Mayuri Sandip	Mayuri
20	Nandkhile Swapnali Dadabhau	Swapnali
21	Narawade Vrushali Suresh	Vrushali
22	Navale Priyanka Baban	Priyanka
23	Navale Sayali Sarjerao	Sayali
24	Sayyad Nishwa Ansar	Nishwa
25	Shinde Anita Bhikaji	Anita
26	Shinde Mayur Dattatray	Mayur
27	Shinde Prajakta Satyavan	Prajakta
28	Shinde Rupali Bhausahab	Rupali
29	Tambe Prajкта Shivram	Prajakta
30	Tambe Aniket Baban	Aniket

D. K. Kulkarni
HEADDepartment of computer science
New Arts, Commerce & Science College
Parner- 414302 Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College, Parner
Department of Computer Science
Academic Year -2020-21

Certificate Course
Microsoft Office Fundamentals Course Code: NACSPCS-02

Time Table

Sr. No.	Modules	Date	Time	Mentors
1.	Computer Hardware	01/02/2021	10 to 01 02 to 05	Prof.Gaikwad S.P.
2.	MS Word	02/02/2021	10 to 01 02 to 05	Prof. Sobale N.B
3.	MS PowerPoint	03/02/2021	10 to 01 02 to 05	Prof. Fand V.R.
4.	MS Excel	04/02/2021	10 to 01 02 to 05	Prof. Chitalkar M.D.
5.	Internal and Mailing	05/02/2021	10 to 01 02 to 05	Prof. Waikar M.B.
6.	Practical	06/02/2021	10 to 01 02 to 05	Prof. Dalvi S.A

Prof. Gaikwad
 HEAD
 Department of computer science
 New Arts, Commerce & Science College
 Parner-414302 Dist. Ahmednagar

Prof. Sobale
 PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College, Parner
 Academic Year (2020-21)
Certificate Course on "Microsoft Office Fundamentals"
 Student Attendance

Sr. No.	Student Name	01/02/2021	02/02/2021	03/02/2021	04/02/2021	05/02/2021	06/02/2021
1.	Auti Nikita Sitaram	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita
2.	Auti Onkar Arjun	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar
3.	Auti Snehal Santosh	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal
4.	Baravakar Divya Subhash	Divya	Divya	Divya	Divya	Divya	Divya
5.	Bhoite Disha Raju	Disha	Disha	Disha	Disha	Disha	Disha
6.	Borude Devika Bhashan	Devika	Devika	Devika	Devika	Devika	Devika
7.	Chattar Akshay Sahebrao	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay
8.	Chaudhari Akash Arjun	Akash	Akash	Akash	Akash	Akash	Akash
9.	Chaudhari Tejal Pandurang	Tejal	Tejal	Tejal	Tejal	Tejal	Tejal
10.	Chatre Akshada Shrikant	Akshada	Akshada	Akshada	Akshada	Akshada	Akshada
11.	Chemate Gauri Tukaram	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri
12.	Kaware Ratika Raosaheb	Ratika	Ratika	Ratika	Ratika	Ratika	Ratika
13.	Khamkar Jyoti Suresh	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti
14.	Khomane Swapnali Babu	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali
15.	Kolhe Prajakta Sambhaji	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta
16.	Kothavale Tejas Nilesh	Tejas	Tejas	Tejas	Tejas	Tejas	Tejas
17.	Kulat Divya Raju	Divya	Divya	Divya	Divya	Divya	Divya
18.	Mokate Prajakta Anil	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta
19.	More Mayuri Sandip	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri
20.	Nandkhile Swapnali Dadabhau	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali
21.	Narawade Vrushi Suresh	Vrushi	Vrushi	Vrushi	Vrushi	Vrushi	Vrushi
22.	Navale Priyanka Baban	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
23.	Navale Sayali Sanjayrao	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali
24.	Sayyed Nishw Ansar	Nishw	Nishw	Nishw	Nishw	Nishw	Nishw
25.	Shinde Anita Bhikaji	Anita	Anita	Anita	Anita	Anita	Anita
26.	Shinde Mayur Dattatray	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur
27.	Shinde Prajka Satyavan	Prajka	Prajka	Prajka	Prajka	Prajka	Prajka
28.	Shinde Rupali Bhausaheb	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali
29.	Tambe Prajka Shivram	Prajka	Prajka	Prajka	Prajka	Prajka	Prajka
30.	Thube Aniket Baban	Aniket	Aniket	Aniket	Aniket	Aniket	Aniket

Department of computer science
 New Arts, Commerce & Science College
 Parner-414302, Dist. Ahmednagar

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
Department of Computer Science
Certificate Course: MS Office Fundamentals
Qualified Student List 2020-2021

Sr. No.	Name of Student	Marks Out of 100
1	Auti Nikita Sitaram	69
2	Auti Onkar Arjun	73
3	Auti Snehal Santosh	72
4	Baravakar Divya Subhash	64
5	Bhoite Disha Raju	63
6	Borude Devika Bhushan	77
7	Chattar Akshay Sahebrao	75
8	Chaudhari Akash Arjun	62
9	Chaudhari Tejal Pandurang	62
10	Chaure Akshada Shrikant	78
11	Chemate Gauri Tukaram	62
12	Kaware Rutika Raosaheb	75
13	Khamkar Jyoti Suresh	78
14	Khomane Swapnali Bapu	71
15	Kolhe Prajakta Sambhaji	73
16	Kothavale Tejas Nilesh	75
17	Kulat Divya Raju	67
18	Mokate Prajakta Anil	83
19	More Mayuri Sandip	75
20	Nandkhile Swapnali Dadabhau	85
21	Narwade Vrushali Suresh	76
22	Navale Priyanka Baban	63
23	Navale Sayali Sarjerao	61
24	Sayyad Nishwa Ansar	66
25	Shinde Anita Bhikaji	78
26	Shinde Mayur Dattatray	72
27	Shinde Prajakta Satyavan	62
28	Shinde Rupali Bhausahab	63
29	Tambe Prajakta Shivram	71
30	Tambe Aniket Baban	70

Signature
HEAD
 Department of computer science
 New Arts, Commerce & Science College
 Parner-414302 Dist. Ahmednagar.

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Computer Science
Academic Year 2020-2021.

Certificate Course Summary Report

Title of Certificate Course	Microsoft office Fundamentals
Date/ Duration	01-02-2021 to 06-02-2021
Name of the Speaker with designation	1. Gaikwad S. P. (Asst. Professor) 2. Chitalkar M.D. (Asst. Professor) 3. Sobale N. B. (Asst. Professor) 4. Fand V. R. (Asst. Professor) 5. Waikar M. B. (Asst. Professor) 6. Dalavi S. A. (Asst. Professor)
Number of Participants enrolled	30
Venue	Computer Lab, New Arts Commerce & Science College, Parner.

Brief Summary of Certificate Course:

Computer Science Department has conducted Certificate Course on Microsoft office Fundamentals from 01/02/2021 to 06/02/2021 from 10:00 am to 5:00 pm. Total 30 students were successfully completed the course.

Asst. Prof. S. P. Gaikwad was appointed as chairman for the course. Asst. Prof. N. B. Sobale was Coordinator for the course. The course was conducted by the Computer Science department.

From these course students got the knowledge of Microsoft office containing MS Word, MS Excel, and Power-point, computer hardware, mailing and internet. This course helps students to create their PPT presentation, Project Documentation, Data analysis using spreadsheets/excel, student knows how to send E-mail through Gmail account.

Outcome of Certificate Course:

1. Students to create their own PPT presentation.
2. Students create their resume and project report documentation.
3. All students successfully completed the course for the given year.
4. They knows how to create E-mail account and understand how to send E-mail
5. Students know different hardware component and there functions.


HEAD

Department of computer science
New Arts, Commerce & Science College
Parner- 414302 Dist. Ahmednagar



IQAC COORDINATOR
New Art's, Commerce & Science College
Parner, Dist. Ahmednagar



PRINCIPAL
New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

MODEL CERTIFICATE

Ahmednagar Jilha Maratha Vidya prasarak Samaj's
New Arts, Commerce and Science College, Parner-414302.
 Tal-Parner, Dist Ahmednagar-414302
 Certificate course on
“M.S.Office”

Auti Nikita Sitaram

This is to certify that Mr. /Mrs.....
of class.....**S.Y.B.Sc.Comp.Sci.**..... of department of computer science has
 has successfully completed certificate course by department of computer science, New
 Arts Commerce and Science College, Parner, Dist-Ahmednagar.

Mr.S.P.Gaikwad
 H.O.D

Dr.S.R.Wagh
 Co-ordinator

Dr. D. R. Thube
 Vice-Principal

Dr.R.K.Aher
 Principal

19. DEPARTMENT OF COMPUTER SCIENCE

ANDROID APP DEVELOPMENT

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302

1.	Name of Department:	Department of Computer Science	
2.	Title of course: (Accurate Course Name)	Android App Development course	
3.	Course Level:	Certificate course	
4.	Implementation Academic Year :	2019-20	
5.	Preamble of Syllabus: (Introduction)	Android software development is the process by which new applications are created for devices running the Android operating system Android is a complete set of software for mobile devices such as tablet computers, notebooks, smartphones, electronic book readers, set-top boxes etc.	
6.	Faculty of the Course:	Science	
7.	Eligibility of Admission and Prerequisite:	10+2	
8.	Duration of the Course:	3 weeks	
9.	Intake Capacity of the Students:	40	
10.	Total Hours of Teaching:	60 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	1. Course NACSPCS-03 Theory paper = 50marks, 2. Course NACSPCS-03 Practical paper = 50 marks,	
	ii. Pattern of Question Paper: As Per University Rules	Objective/short answer type	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	Mr.S.P.Gaikwad	H.O.D.	M.Sc.
	Prof. S.A. Shinde	Asst. professor	M.Sc.
	Mr. N.B.Sobale	Asst. professor	M.Sc.
	Mr.A.P.Wabale	Asst. professor	M.Sc.
	Mr. P.B.Sapte	Asst. professor	M.Sc.
13.	Other Facilities Well-equipped laboratory, small & large scale vermiculture units		
14.	Recommended Books:		
	a. Android programming for beginners By John Horton		
	b. Hello android By Ed Burnette		
15.	Detailed Syllabus		
	Theory Course NACSPCS-03		
	Unit I.Android Fundamentals		[Lectures 09]

Theory

- ✓ Introduction to Android - Overview and evolution of Android , Features of Android, Android architecture
- ✓ Components of an Android Application, Manifest file
- ✓ Android Activity
- ✓ Service Lifecycle

Practical:

- ✓ Installation of android studio
- ✓ Installation of android packages

Unit 2. Android UI Design**[Lectures 06]**

- ✓ Basic UI Designing (Form widgets ,Text Fields , Layouts ,[dip, dp, sip, sp] versus px)
- ✓ Intent(in detail)
- ✓ All components (e.g Button , Slider, Image view, Toast) Event Handling
- ✓ Adapters and Widgets
- ✓ Menu
- ✓ Basics of android studio

Practical:

All components (e.g Button , Slider, Image view, Toast) Event Handling

Unit 3. Android services and Notification**[Lectures 09]**

- ✓ Broadcast Receivers
- ✓ Services and notifications
- ✓ Toast
- ✓ Alarms

Practical:

Services and notifications, Toast

Unit 4. Advanced Android Programming**[Lectures 36]**

- ✓ Content Providers – SQLite Programming
- ✓ JSON Parsing
- ✓ Accessing Phone Service(Call, SMS, MMS)
- ✓ Location based services
- ✓ Publish android app on play store

Practical:Accessing Phone Service (Call, SMS, MMS), JSON Parsing, Phone Service
Location based services, Publish android app on play store

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
Department of Computer Science
Certificate Course: Android App Development
Student Enrolled List 2020-2021

Sr. No.	Name of Student	Sign
1	Adsare Sakshi Sanjay	Adsare
2	Badhe Arti Vijay	Arti
3	Badhe Supriya Santosh	B.S.S
4	Bhujabal Shital Malhari	B.M.S
5	Chaudhari Rupali Ankush	Chaudhari
6	Chede Sanket Sampat	Sanket
7	Dalavi Trupti Sudam	Trupti
8	Date Rutuja Babasaheb	Rutuja
9	Dhage Renuka Jalindar	Renuka
10	Dhawale Pratiksha Dattatray	Pratiksha
11	Dhormale Vaishnavi Anil	Vaishnavi
12	Dighe Shubhangi Appasaheb	Shubhangi
13	Erande Sejal Rohidas	Sejal
14	Gadage Ankita Babaji	Ankita
15	Gadage Shubham Mahesh	G.S.M
16	Gaikwad Kalyani Ramesh	K.R.G
17	Gajare Shubhangi Balasaheb	Shubhangi
18	Gandhate Sarika Vishnu	Sarika
19	Inamdar Jafar Isak	Inamdar
20	Jadhav Komal Balu	Komal
21	Jagdale Nikita Sampat	Nikita
22	Jathar Shubham Nanasaheb	Jathar
23	Kadam Rutuja Rajendra	Rutuja
24	Kadam Sharvari Ganesh	Sharvari
25	Kale Vaibhav Manik	Kale-V
26	Kedari Dhondibhau Pandharinath	D.K.
27	Khodade Priyanka Waman	K.P.V
28	Kothawale Vidya Dnyandev	Vidya
29	Manchare Rupali Annasaheb	Rupali
30	Navale Akshada Shankar	Akshada
31	Navale Shreya Bhaskar	Shreya
32	Navale Vaishali Thakaji	Vaishali
33	Nighul Payal Sandip	Nighul
34	Padwal Snehal Suresh	Snehal-P
35	Paimode Vinayak Balasaheb	Vinayak-P
36	Pandarkar Prajakta Sampat	Prajakta-P
37	Pansare Komal Barku	K.M.B.C

38	Pardhi Akanksha Sunil	Pardhi
39	Patke Omkar Sanjay	Patke
40	Pawar Shubham Santosh	Pawars
41	Pujari Arti Chagan	Apujari
42	Pujari Dnyaneshwar Balu	DP
43	Repale Mayur Jaysing	MR
44	Repale Saurabh Appasaheb	SPP
45	Rokade Mohini Bharat	mohini.

Gaikwad
HEAD
Department of computer science
New Arts, Commerce & Science College
Parner-414302 Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College, Parner
Department of Computer Science
Academic Year -2020-21

Certificate Course
Android app Development Course Code: NACSPCS-03

Time Table

Sr. No.	Modules	Date	Time	Mentors
1.	Android Fundamentals	01/02/2021	8:30 AM to 11:30 AM	Prof: Sapte P.B Prof. Chitalkar M.D
2.	Installation of android studio	02/02/2021	8:30 AM to 11:30 AM	
3.	Practical	03/02/2021	8:30 AM to 11:30 AM	
4.	Android UI Design	04/02/2021	8:30 AM to 11:30 AM	
5.	Basics of android studio	05/02/2021	8:30 AM to 11:30 AM	
6.	Android services	06/02/2021	8:30 AM to 11:30 AM	
7.	Android notification	08/02/2021	8:30 AM to 11:30 AM	
8.	Practical	09/02/2021	8:30 AM to 11:30 AM	
9.	Content Providers – SQLite Programming	10/02/2021	8:30 AM to 11:30 AM	
10.	Practical	11/02/2021	8:30 AM to 11:30 AM	
11.	JSON Parsing	12/02/2021	8:30 AM to 11:30 AM	
12.	Practical	13/02/2021	8:30 AM to 11:30 AM	
13.	Accessing Phone Service(Call, SMS, MMS)	15/02/2021	8:30 AM to 11:30 AM	
14.	Practical	17/02/2021	8:30 AM to 11:30 AM	
15.	Phone Service	18/02/2021	8:30 AM to 11:30 AM	
16.	Practical	19/02/2021	8:30 AM to 11:30 AM	
17.	Location based services	20/02/2021	8:30 AM to 11:30 AM	
18.	Practical	22/02/2021	8:30 AM to 11:30 AM	
19.	Publish android app on play store	23/02/2021	8:30 AM to 11:30 AM	
20.	Revision	24/02/2021	8:30 AM to 11:30 AM	

Sapte P.B
HEAD
 Department of computer science
 New Arts, Commerce & Science College
 Parner-414302 Dist. Ahmednagar

Sapte P.B
PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

Certificate Course
 Android App Development Course Code: NACSPCS-03
 Academic Year: 2020-21

Student Attendance

S.N.	Student Name	01/02/21	02/02/21	03/02/21	04/02/21	05/02/21	06/02/21	07/02/21	08/02/21	09/02/21	10/02/21	11/02/21
1.	Adsare Sakshi Sanjay	Adars	Adars	Adars	Adars	Adars	Adars	Adars	Adars	Adars	Adars	Adars
2.	Badhe Arti Vijay	Ah	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti
3.	Badhe Supriya Santosh	B.S.S	B.S.S	B.S.S	Ah	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S
4.	Bhujabal Shital Malhari	BMS	BMS	BMS	BMS	BMS	BMS	BMS	BMS	BMS	BMS	BMS
5.	Chaudhari Kapali Ankush	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh
6.	Chede Saniket Sampat	Saniket	Saniket	Saniket	Saniket	Saniket	Saniket	Saniket	Saniket	Saniket	Saniket	Saniket
7.	Dalavi Trupti Sudam	PTS	Ah	PTS	PTS	PTS	Ah	PTS	PTS	PTS	PTS	PTS
8.	Date Rutuja Bahasaheb	DRB	DRB	DRB	DRB	DRB	DRB	DRB	DRB	DRB	DRB	DRB
9.	Dhage Reshika Jclindar	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Ah	Dhage
10.	Dhawale Pratiksha Dattatray	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha
11.	Dhormale Vaishnavi Anil	VA	VA	VA	VA	VA	VA	VA	VA	VA	VA	VA
12.	Dighe Shubhangi Appasaheb	Shubh	Shubh	Ah	Shubh	Shubh	Shubh	Shubh	Shubh	Shubh	Shubh	Shubh
13.	Erande Sejal Rohidas	Sejal	Sejal	Sejal	Sejal	Sejal	Sejal	Sejal	Sejal	Sejal	Sejal	Sejal

14.	Gadage Ankita Babaji	ABBA	ABBA	ABBA	ABBA	ABBA	ABBA	ABBA	ABBA	ABBA	ABBA
15.	Gadage Shubham Mahesh	CSM	AB	CSM	CSM	CSM	CSM	CSM	CSM	CSM	CSM
16.	Gaikwad Kalyani Ramesh	KRG	KRG	KRG	KRG	KRG	KRG	KRG	KRG	KRG	KRG
17.	Gajare Shubhangi Balasaheb	2115	2115	2115	2115	AB	2115	2115	2115	2115	2115
18.	Gandhakte Sarika Vishnu	AB	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika
19.	Inamdar Jafer Isak	Inamdar	Inamdar	Inamdar	Inamdar	Inamdar	Inamdar	Inamdar	Inamdar	Inamdar	Inamdar
20.	Jadhav Komal Balu	abmal	abmal	abmal	abmal	abmal	abmal	abmal	abmal	AB	abmal
21.	Jagdale Nikita Sampat	Niku	Niku	AB	Niku	Niku	Niku	Niku	Niku	Niku	Niku
22.	Jathar Shubham Nanasahel	Jethans	Jethans	Jethans	Jethans	Jethans	Jethans	Jethans	Jethans	Jethans	Jethans
23.	Kadam Rutuja Rajendra	KARR	KARR	KARR	KARR	KARR	KARR	AB	KARR	KARR	KARR
24.	Kadam Sharvari Ganesh	KSLG	KSLG	KSLG	KSLG	KSLG	KSLG	KSLG	KSLG	KSLG	KSLG
25.	Kale Vaibhav Manik	KaleV	KaleV	KaleV	KaleV	KaleV	KaleV	KaleV	KaleV	KaleV	KaleV
26.	Kedari Dhondibhau Pandharinath	DK	DK	DK	DK	DK	DK	DK	DK	DK	DK
27.	Khodade Priyanka Vaman	KPV	KPV	KPV	KPV	KPV	AB	KPV	KPV	KPV	KPV
28.	Kothavale Vidya DnyandeV	vidya	vidya	vidya	vidya	vidya	vidya	vidya	vidya	vidya	vidya
29.	Manchare Rupali Annasaheb	Rupu	Rupu	Rupu	Rupu	Rupu	Rupu	Rupu	Rupu	Rupu	Rupu
30.	Navale Akshada Shankar	Akshada	Akshada	Akshada	Akshada	Akshada	Akshada	Akshada	Akshada	Akshada	Akshada
31.	Navale Shreya Bhaskar	SNB	SNB	SNB	SNB	SNB	SNB	SNB	AB	SNB	SNB
32.	Navale Vaishali Thakaji	Vshali	Vshali	Vshali	Vshali	Vshali	Vshali	Vshali	Vshali	Vshali	AB
33.	Nighul Payal Sandip	Nighul	Nighul	Nighul	Nighul	Nighul	Nighul	Nighul	Nighul	Nighul	Nighul
34.	Padwal Snehal Suresh	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal
35.	Paimode Vinayak Balasaheb	Vinayak	Vinayak	Vinayak	Vinayak	Vinayak	Vinayak	Vinayak	Vinayak	Vinayak	Vinayak

36.	Pandakar Prajka Sampat	Ab	Prajkatap	prajkatap	prajkatap	prajkatap	prajkatap	prajkatap	prajkatap	prajkatap	prajkatap
37.	Pansare Komal Banku	KMBP	KMBP	KMBP	KMBP	KMBP	KMBP	KMBP	KMBP	KMBP	KMBP
38.	Pardhi Akanksha Sunil	Pardhi	Pardhi	Ab	pardhi	pardhi	pardhi	pardhi	Ab	pardhi	Ab
39.	Patke Omkar Sanjay	@	@	@	@	@	@	@	@	@	@
40.	Pawar Shubham Santosh	Pawars	pawars	pawars	pawars	Ab	pawars	pawars	pawars	pawars	pawars
41.	Pujari Arti Chagan	APujari	APujari	APujari	APujari	APujari	APujari	APujari	APujari	APujari	APujari
42.	Pujari Dnyaneshwar Balu	DP	DP	DP	DP	DP	DP	Ab	DP	DP	DP
43.	Repale Mayur Jaysing	MR	MR	MR	MR	MR	MR	MR	MR	MR	MR
44.	Repale Saurabh Appasaheb	SRR	SRR	SRR	SRR	SRR	SRR	SRR	Ab	SRR	SRR
45.	Rokade Mohini Bharat	mohini	mohini	mohini	mohini	mohini	mohini	mohini	mohini	mohini	mohini

Department of computer science
 New Arts, Commerce & Science College
 Parner-414302 Dist-At.mednagar

Certificate Course
 Android App Development Course Code: NACSPCS-03
 Academic Year: 2020-21

Student Attendance

S.N.	Student Name	14/01/2021	15/01/2021	16/01/2021	17/01/2021	18/01/2021	19/01/2021	20/01/2021	21/01/2021	22/01/2021	23/01/2021	24/01/2021
1.	Adsare Sakshi Sanjay	Adsare	Adsare	Adsare	Adsare	Adsare	Adsare	Adsare	Adsare	Adsare	Ab	Adsare
2.	Badhe Arti Vijay	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti
3.	Badhe Supriya Santosh	B.S.S.	B.S.S.	B.S.S.	B.S.S.	Ab	B.S.S.	B.S.S.	B.S.S.	B.S.S.	B.S.S.	B.S.S.
4.	Bhujabal Shital Malhari	BMS	BMS	BMS	BMS	BMS	BMS	BMS	BMS	BMS	BMS	BMS
5.	Chaudhari Rupali Ankush	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari
6.	Chede Sanket Sampat	Sanket	Sanket	Ab	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Ab	Sanket
7.	Dalavi Trupti Sudam	DTB	DTB	DTB	DTB	DTB	DTB	DTB	DTB	DTB	DTB	DTB
8.	Date Rutuja Babasaheb	ARB	ARB	ARB	ARB	ARB	ARB	ARB	ARB	ARB	ARB	ARB
9.	Dhage Renuka Jalindar	Renuka	Renuka	Renuka	Renuka	Renuka	Renuka	Renuka	Renuka	Renuka	Renuka	Renuka
10.	Dhawale Pratiksha Dattatray	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Ab	Pratiksha	Pratiksha	Pratiksha	Pratiksha
11.	Dhormale Vaishnavi Anil	VA	Ab	VA	VA	VA	VA	VA	VA	VA	VA	VA
12.	Dighe Shubhangi Appasaheb	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi
13.	Erande Sejal Rohidas	Sejal	Sejal	Sejal	Sejal	Sejal	Sejal	Sejal	Sejal	Sejal	Sejal	Sejal

14.	Gadage Ankita Babaji	<u>ABE</u>	<u>ABE</u>	<u>ABE</u>	<u>ABE</u>	<u>ABE</u>	<u>ABE</u>	<u>ABE</u>	<u>ABE</u>	<u>ABE</u>	<u>ABE</u>
15.	Gadage Shubham Mahesh	<u>GSM</u>	<u>GSM</u>	<u>Ab</u>	<u>GSM</u>	<u>GSM</u>	<u>GSM</u>	<u>GSM</u>	<u>GSM</u>	<u>GSM</u>	<u>GSM</u>
16.	Gaikwad Kalyani Ramesh	<u>KRE</u>	<u>KRE</u>	<u>KRE</u>	<u>KRE</u>	<u>KRE</u>	<u>KRE</u>	<u>KRE</u>	<u>KRE</u>	<u>KRE</u>	<u>KRE</u>
17.	Gajare Shubhangi Balasaheb	<u>ABBS</u>	<u>ABBS</u>	<u>ABBS</u>	<u>ABBS</u>	<u>ABBS</u>	<u>ABBS</u>	<u>ABBS</u>	<u>ABBS</u>	<u>ABBS</u>	<u>ABBS</u>
18.	Gandhakte Sarika Vishnu	<u>Somika</u>	<u>Somika</u>	<u>Somika</u>	<u>Somika</u>	<u>Somika</u>	<u>Somika</u>	<u>Somika</u>	<u>Somika</u>	<u>Somika</u>	<u>Somika</u>
19.	Inamdar Jafar Isak	<u>Inamdar</u>	<u>Inamdar</u>	<u>Inamdar</u>	<u>Ab</u>	<u>Inamdar</u>	<u>Inamdar</u>	<u>Inamdar</u>	<u>Inamdar</u>	<u>Inamdar</u>	<u>Inamdar</u>
20.	Jadhav Komal Balu	<u>ajmal</u>	<u>ajmal</u>	<u>ajmal</u>	<u>ajmal</u>	<u>ajmal</u>	<u>ajmal</u>	<u>ajmal</u>	<u>ajmal</u>	<u>ajmal</u>	<u>ajmal</u>
21.	Jagdale Nikita Sampat	<u>Niku</u>	<u>Niku</u>	<u>Niku</u>	<u>Niku</u>	<u>Niku</u>	<u>Niku</u>	<u>Niku</u>	<u>Niku</u>	<u>Niku</u>	<u>Niku</u>
22.	Jathar Shubham Nanasaheb	<u>Jathans</u>	<u>Jathans</u>	<u>Jathans</u>	<u>Jathans</u>	<u>Jathans</u>	<u>Jathans</u>	<u>Jathans</u>	<u>Ab</u>	<u>Jathans</u>	<u>Jathans</u>
23.	Kadam Rutuja Rajendra	<u>KARR</u>	<u>KARR</u>	<u>KARR</u>	<u>KARR</u>	<u>KARR</u>	<u>KARR</u>	<u>KARR</u>	<u>KARR</u>	<u>KARR</u>	<u>KARR</u>
24.	Kadam Sharvari Ganesh	<u>KSG</u>	<u>Ab</u>	<u>KSG</u>	<u>KSG</u>	<u>KSG</u>	<u>KSG</u>	<u>KSG</u>	<u>KSG</u>	<u>KSG</u>	<u>KSG</u>
25.	Kale Vaibhav Manik	<u>Kalev</u>	<u>Kalev</u>	<u>Kalev</u>	<u>Kalev</u>	<u>Kalev</u>	<u>Kalev</u>	<u>Kalev</u>	<u>Kalev</u>	<u>Kalev</u>	<u>Kalev</u>
26.	Kedari Dhondibhau Pandharinath	<u>DK</u>	<u>DK</u>	<u>DK</u>	<u>DK</u>	<u>DK</u>	<u>Ab</u>	<u>DK</u>	<u>DK</u>	<u>DK</u>	<u>DK</u>
27.	Khodade Priyanka Vaman	<u>KPV</u>	<u>KPV</u>	<u>KPV</u>	<u>KPV</u>	<u>KPV</u>	<u>KPV</u>	<u>KPV</u>	<u>KPV</u>	<u>KPV</u>	<u>KPV</u>
28.	Kothavale Vidya Dnyandeve	<u>Vidya</u>	<u>Vidya</u>	<u>Ab</u>	<u>Vidya</u>	<u>Vidya</u>	<u>Vidya</u>	<u>Vidya</u>	<u>Vidya</u>	<u>Vidya</u>	<u>Vidya</u>
29.	Manchare Rupali Annasaheb	<u>Rupa</u>	<u>Rupa</u>	<u>Rupa</u>	<u>Rupa</u>	<u>Rupa</u>	<u>Rupa</u>	<u>Rupa</u>	<u>Rupa</u>	<u>Rupa</u>	<u>Rupa</u>
30.	Navale Akshada Sharikar	<u>Akshada</u>	<u>Akshada</u>	<u>Akshada</u>	<u>Akshada</u>	<u>Akshada</u>	<u>Akshada</u>	<u>Akshada</u>	<u>Akshada</u>	<u>Akshada</u>	<u>Akshada</u>
31.	Navale Shreya Bhaskar	<u>SNBS</u>	<u>SNBS</u>	<u>SNBS</u>	<u>SNBS</u>	<u>SNBS</u>	<u>SNBS</u>	<u>SNBS</u>	<u>SNBS</u>	<u>SNBS</u>	<u>SNBS</u>
32.	Navale Vaishali Thakaji	<u>Vishali</u>	<u>Vishali</u>	<u>Vishali</u>	<u>Vishali</u>	<u>Vishali</u>	<u>Vishali</u>	<u>Vishali</u>	<u>Vishali</u>	<u>Ab</u>	<u>Vishali</u>
33.	Nighul Payal Sandip	<u>Nighul</u>	<u>Nighul</u>	<u>Ab</u>	<u>Nighul</u>	<u>Nighul</u>	<u>Nighul</u>	<u>Nighul</u>	<u>Nighul</u>	<u>Nighul</u>	<u>Nighul</u>
34.	Padwal Snehal Suresh	<u>Snehal P</u>	<u>Snehal P</u>	<u>Snehal P</u>	<u>Snehal P</u>	<u>Snehal P</u>	<u>Snehal P</u>	<u>Snehal P</u>	<u>Snehal P</u>	<u>Snehal P</u>	<u>Snehal P</u>
35.	Paimode Vinayak Balasaheb	<u>vinayak</u>	<u>vinayak</u>	<u>vinayak</u>	<u>vinayak</u>	<u>vinayak</u>	<u>vinayak</u>	<u>vinayak</u>	<u>vinayak</u>	<u>vinayak</u>	<u>vinayak</u>

36.	Pandakar Prajta Sampat	Prajatap	Ab	Prajatap	Prajatap	Prajatap	Prajatap	Prajatap	Prajatap	Prajatap	Prajatap
37.	Pañsare Komal Barku	Kmgp	Kmgp	Kmgp	Kmgp	Kmgp	Kmgp	Kmgp	Kmgp	Kmgp	Kmgp
38.	Pandhi Akanksha Sunil	Pandhi	Pandhi	Pandhi	Pandhi	Pandhi	Ab	Pandhi	Pandhi	Pandhi	Pandhi
39.	Patke Omkar Sanjay	Ⓟ	Ⓟ	Ab	Ⓟ	Ⓟ	Ⓟ	Ⓟ	Ⓟ	Ⓟ	Ⓟ
40.	Pawar Shubham Santosh	Pawars	Pawars	Pawars	Pawars	Pawars	Pawars	Pawars	Pawars	Pawars	Pawars
41.	Pajari Arti Chagan	Apjari	Apjari	Apjari	Apjari	Ab	Apjari	Apjari	Apjari	Apjari	Apjari
42.	Pajari Dnyaneshwar Balu	Dp	Dp	Dp	Dp	Dp	Dp	Dp	Dp	Dp	Dp
43.	Repale Mayur Jaysing	MR	MR	MR	MR	MR	MR	MR	MR	MR	MR
44.	Repale Saurabh Appasaheb	SRR	SRR	SRR	SRR	SRR	Ab	SRR	SRR	SRR	SRR
45.	Rokade Mohini Bharat	mohini	mohini	mohini	mohini	mohini	mohini	mohini	mohini	Ab	mohini

Chitwan
HEAD

Department of computer science
New Arts, Commerce & Science College
Parner - 414302 Dist - P. Mednagar

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College, Parner

Department of Computer Science

Certificate Course: Android App Development

Time: 01 Hours

Total Marks: 100

-
1. Which of these was the first-ever phone released that was able to run the Android OS?
 - a. HTC Hero
 - b. Motorola Droid
 - c. T-Mobile G1
 - d. Google gPhone
 2. The Open Handset Alliance was not allowed in which of the years?
 - a. 2008
 - b. 2007
 - c. 2006
 - d. 2005
 3. Which of these does NOT refer to a nickname of the Android version?
 - a. Muffin
 - b. Honeycomb
 - c. Gingerbread
 - d. Cupcake
 4. Google purchased Android in which of these years?
 - a. 2010
 - b. 2008
 - c. 2005
 - d. 2003
 5. Which of these pieces of code that are used in the Android system is NOT open source?
 - a. Wifi driver
 - b. Keypad driver
 - c. Power management
 - d. Audio driver
 6. Which of these do NOT constitute to be a part of the native libraries in Android?
 - a. OpenGL
 - b. Webkit
 - c. SQLite
 - d. Dalvik

7. Which of these operating systems is used in the form of the Android sack's base?
- a. XML
 - b. Java
 - c. Windows
 - d. Linux
8. The .apk extension stands for which of these?
- a. Application Program Kit
 - b. Android Package
 - c. Application Package
 - d. Android Proprietary Kit
9. Which of these is NOT an APK file's component?
- a. Dalvik executable
 - b. Native libraries
 - c. Resources
 - d. None of the above
10. Which of these files specifies our screen's layout?
- a. Manifest file
 - b. Layout file
 - c. R file
 - d. Strings XML
11. Which of these is an XML file that consists of all the text used in an application?
- a. string.java
 - b. string.xml
 - c. text.xml
 - d. stack.xml
12. Which of these does NOT refer to a state in a service's lifecycle?
- a. Paused
 - b. Destroyed
 - c. Running
 - d. Starting
13. Android is shipped with which of these built-in databases?
- a. Oracle
 - b. MySQL
 - c. Apache
 - d. SQLite
14. The Android system gets exposed with the Status data via:
- a. Altering permissions
 - b. Network receivers
 - c. A content provider
 - d. Intents
15. While making any network call, if the UI begins to crash or behave sluggishly, it is most likely because of:

- a. Network latency
- b. Too many activities on the Activity Manager
- c. Hardware malfunctions
- d. Virus on the available Server

16. Which of the following is Dialog classes in android?

- a. AlertDialog
- b. ProgressDialog
- c. DatePickerDialog
- d. All of the above

17. Android tries to _____ low-level components, such as the software stack, with interfaces so that vendorspecific code can be managed easily.

- a. confound
- b. abstract
- c. modularize
- d. compound

18. What is contained within the layout xml file?

- a. Orientations and layouts that specify what the display looks like
- b. The permissions required by the app
- c. The strings used in the app
- d. The code which is compiled to run the app

19. The _____ file specifies the layout of your screen?

- a. Layout
- b. Manifest
- c. Strings XML
- d. R

20. Which of the following are UI elements that you can use in a window in an Android application?

- a. TextBox
- b. TextView
- c. EditText
- d. Both B & C

21. Which of the following can you use to display a progress bar in an Android application?

- a. ProgressBar
- b. ProgressDialog
- c. ProgressView
- d. Both A & B

22. What is the parent class of all Activity widgets?

- a. ViewGroup
- b. Layout

- c. View d. Widget
23. You can create a custom view by extending class
- a. android.widget.View b. android.widget.LinearLayout
- c. android.view.View d. android.content
24. Which of the following android view sub-classes uses the WebKit rendering engine to display web pages?
- a. PageView b. WebView
- c. MapView d. HttpClient
25. _____ views are commonly used views such as the TextView, EditText and Button Views
- a. Basic View b. Picker view
- c. Frame view d. None
26. What are the return values of onStartCommand() in android services?
- a. START_STICKY b. START_NOT_STICKY
- c. START_REDELIVER_INTENT d. All of the above
27. How to pass the data from activity to services in android?
- a. We can store the data in a common database and access the data on services as well as in Activity
- b. We can't pass data from activity to services.
- c. Using putExtra() method in intent, we can pass the data using setResult()
- d. None of the above
28. How to stop the services in android?
- a. finish() b. system.exit().
- c. By manually d. stopSelf() and stopService()
29. What is the difference between services and thread in android?
- a. Services performs functionalities in the background. By default services run on main thread only
- b. Thread and services are having same functionalities.

- c. Thread works on services d. None of the above
30. What are the functionalities of Binder services in android?
- a. Binder is responsible to manage the thread while using aidl in android
b. Binder is responsible for marshalling and un-marshalling of the data
c. a & b d. Binder is a kind of interface e. None of the above
31. How to move services to foreground in android?
- a. Services always work in Foreground only
b.No,We can't do this query
c. Using startService(Intent intent)
d.startFordgroud(int id, Notification notification)
32. On which thread services work in android?
- a. Worker Thread b. Own Thread
c. Main Thread d. None of the above.
33. What is the life cycle of services in android?
- a. onCreate()->onStartCommand()->onDestory()
b. onRecieve() c. final()
d. Service life cycle is same as activity life cycle.
34. What is splash screen in android?
- a. Initial activity of an application b. Initial service of an application
c. Initial method of an application d. Initial screen of an application
35. Which of the following is a dialog class in android?
- a. AlertDialog b. DatePicker Dialog
c. ProgressDialog d. All of the above
36. In which state the activity is, if it is not in focus, but still visible on the screen?
- a. Stopped state b. Destroyed state
c. Paused state d. Running state

37. Which of the following is the built-in database of Android?

- a.SQLite b.MySQL
- c.Oracle d.None of the above

38. Which of the following android version is named Jelly Bean?

- a.3.1 b.2.1
- c.1.1 d.4.1

39. Which of the following features are updated in Android 4.1(Jelly Bean)?

- a.User Interface b.Lock screen improvement
- c.New clock application d.All of the above

40. Which of the following is the API level of Android version 5.0?

- a.21 b.20
- c.11 d.41

41. Is it true that "There can be only one running activity at a given time"?

- a.True b.False
- c. May be d. Can't say

42. Which of the following android library provides access to the database?

- a.android.content b.android.database
- c.android.api d.None of the above

43. In Android studio, which of the following callback is called when an activity starts interacting with the user?

- a.onDestroy b.onCreate
- c.onResume d.onstop

44. The sendStickybroadcast(intent) method in android is used to show that the intent is -

- a.Optional b.Prioritize
- c.Sticky d.None of the above

45. Which of the following class in android displays information for a short period of time and disappears after some time?

- a.toast class b.log class
c.maketest class d.None of the above

46. Which of the following method in android is used to log debug messages?

- a.Log.r() b.Log.R()
c.Log.d() d.Log.D()

47. Which of the following method is used by services to clean up any services?

- a.onStop() method b.stopService() method
c.onDestroy() method d.stopSelf() method

48. ANR in android stands for -

- a.Application Not Reacting b.Application Not Responding
c.Application Not Rendering d.None of the above

49) All layout classes are the subclasses of -

- a.android.view.View b.android.view.ViewGroup
c.android.widget d.None of the above

50) Which of the following class in android executes the task asynchronously with your service?

- a.SyncTask b.AsyncTask
c.Both of the above d.None of the above

*** * * * ***

Department of Computer Science
Certificate Course: Android App Development
Qualified Student List 2020-2021

Sr. No.	Name of Student	Marks Out of 100
1	Adsare Sakshi Sanjay	60
2	Badhe Arti Vijay	72
3	Badhe Supriya Santosh	70
4	Bhujabal Shital Malhari	73
5	Chaudhari Rupali Ankush	72
6	Chede Sanket Sampat	75
7	Dalavi Trupti Sudam	74
8	Date Rutuja Babasaheb	60
9	Dhage Renuka Jalindar	72
10	Dhawale Pratiksha Dattatray	71
11	Dhormale Vaishanavi Anil	70
12	Dighe Shubhangi Appasaheb	75
13	Erande Sejal Rohidas	78
14	Gadage Ankita Babaji	81
15	Gadage Shubham Mahesh	76
16	Gaikwad Kalyani Ramesh	74
17	Gajare Shubhangi Balasaheb	67
18	Gandhate Sarika Vishnu	83
19	Inamdar Jafar Isak	75
20	Jadhav Komal Balu	85
21	Jagdale Nikita Sampat	70
22	Jathar Shubham Nanasaheb	72
23	Kadam Rutuja Rajendra	75
24	Kadam Sharvari Ganesh	74
25	Kale Vaibhav Manik	68
26	Kedari Dhondibhau Pandharinath	74
27	Khodade Priyanka Waman	65
28	Kothawale Vidya Dnyardev	60
29	Manchare Rupali Annasaheb	72
30	Navale Akshada Shankar	70
31	Navale Shreya Bhaskar	70
32	Navale Vaishali Thakaji	72
33	Nighul Payal Sandip	75
34	Padwal Snehal Suresh	74
35	Paimode Vinayak Balasaheb	76

36	Pandarkar Prajakta Sampat	67
37	Pansare Komal Barku	66
38	Pardhi Akanksha Sunil	66
39	Patke Omkar Sanjay	78
40	Pawar Shubham Santosh	73
41	Pujari Arti Chagan	62
42	Pujari Dnyaneshwar Balu	76
43	Repale Mayur Jaysing	67
44	Repale Saurabh Appasaheb	60
45	Rokade Mohini Bharat	72

Gaikwad
HEAD

Department of computer science
 New Arts, Commerce & Science College
 Parner- 414302 Dist. A. Mednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Computer Science
Academic Year 2020-2021,

Certificate Course Summary Report

Title of Certificate Course	Android App Development
Date/ Duration	01-02-2021 to 24-02-2021
Name of the Speaker with designation	1. Mr. M. D. Chitalkar (Asst. Professor) 2. Mr. P. B. Sapte (Asst. Professor)
Number of Participants enrolled	45
Venue	Computer Lab, New Arts Commerce & Science College, Parner.

Brief Summary of Certificate Course:

Computer Science Department has conducted Certificate Course on Android App Development from 01/02/2021 to 24/02/2021 from 08:30 am to 11:30 pm. Total 45 students were successfully completed the course.

Asst. Prof. S. P. Gaikwad was appointed as chairman for the course. Asst. Prof. M. D. Chitalkar was Coordinator for the course. The course was conducted by Mr. P. B. Sapte (Asst. Prof. B. Voc. S. D.).

The 20 days course made the students to be familiar with the major concepts in android app development which is important for their career. The Certificate course plays vital role to improve the knowledge of students. The certificate course made them comfortable with the android app development. The course has been designed to provide knowledge on Application Development for Mobiles running Android. Through this course an ecstatic learning environment in the class where active participation was saw from every end.

Outcome of Certificate Course:



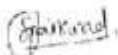

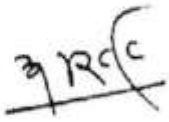
1. Students will be able to create applications and activities for the Android mobile phone platform using the SDK.
2. They will be able to create user interface and location based services in Android.
3. All students successfully completed the course for the given year.


HEAD
 Department of computer science
 New Arts, Commerce & Science College
 Parner-414302 Dist. Ahmednagar


IQAC COORDINATOR
 New Art's, Commerce & Science College
 Parner, Dist. Ahmednagar


PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

MODEL CERTIFICATE

	<p>Ahmednagar Jilha Maratha Vidya Prasarak Samaj's "New Arts Commerce and Science College, Parner Tal:Parner Dist:Ahmednagar Maharashtra-414302 NAAC Re-accredited 'A' Grade, DST-FIST & RUSA Sponsored College</p>	
<p><u>CERTIFICATE</u></p>		
<p>This is Certify that Prof./ Dr./ Mr./Mrs./..... Adsare Sakshi Sanjay</p>		
<p>has participated & Successfully Completed Certificate Course of "Android App Development" held on 01/01/2021 to 24/02/2021 In Association with IQAC and Department of Computer Science, New Arts, Commerce and Science College, Parner.</p>		
 Mr. S. P. Gaikwad Head, Computer Science	 Dr. D. R. Thube IQAC Coordinator & Vice Principal	 Dr. R. K. Aher Principal

Academic Year 2019-20

List of Add on /Certificate/Value added Programs Offered

2019-20

S.N	Department	Name of Certificate course	Course code	No. of times offered	Duration of Course
1.	English	Communication Skills in English	NACSPEC-01	1	30 Hours
2.	English	German Language	NACSPEC-02	1	30 Hours
3.	Marathi	Interview Technique	NACSPMC-01	1	30 Hours
4.	History	Modi Lipi	NACSPHC-01	1	30 Hours
5.	Geography	Land Surveying	NACSPGC-01	1	40 Hours
6.	Economics	Banking literacy	NACSPEC-01	1	45 Hours
7.	Commerce	Computerized Accounting (Basic)	NACSPCC-01	1	30 Hours
8.	Physics	Computer Repairing technology	NACSPPC-01	1	36 Hours
9.	Chemistry	Safety awareness in Chemical Laboratory and Industry	NACSPCC-01	1	60 Hours
10.	Chemistry	Training of Handling of Sophisticated Instruments	NACSPCC-02	1	60 Hours
11.	Chemistry	Green Chemistry	NACSPCC-03	1	60 Hours
12.	Botany	Nursery Management and Horticultural Practices	NACSPBC-01	1	65 Hours
13.	Zoology	Vermiculture and Vermicomposting	NACSPZC-01	1	30 Hours
14.	Mathematic	Mathematical Programming Language: (Computer Programing)	NACSPMC-01	1	30 Hours
15.	Computer Science	Microsoft Office Fundamentals	NACSPCS-01	1	30 Hours
16.	Computer Science	Android App Development	NACSPCS-02	1	30 Hours

Ref. No. NAC&S

Date : / /20

List of Add on /Certificate/ Value added programs offered 2019-20

S.N	Department	Name of Certificate course	Course code	No. of times offered	Duration of Course
1.	English	Communication Skills in English	NACSPEC-01	1	30 Hours
2.	English	German Language	NACSPEC-02	1	30 Hours
3.	Marathi	Interview Technique	NACSPMC-01	1	30 Hours
4.	History	Modi Lipi	NACSPHC-01	1	30 Hours
5.	Geography	Land Surveying	NACSPGC-01	1	40 Hours
6.	Economics	Banking literacy	NACSPEC-01	1	45 Hours
7.	Commerce	Computerized Accounting (Basic)	NACSPCC-01	1	30 Hours
8.	Physics	Computer Repairing technology	NACSPPC-01	1	36 Hours
9.	Chemistry	Safety awareness in Chemical Laboratory and Industry	NACSPCC-01	1	60 Hours
10.	Chemistry	Training of Handling of Sophisticated Instruments	NACSPCC-02	1	60 Hours
11.	Chemistry	Green Chemistry	NACSPCC-03	1	60 Hours
12.	Botany	Nursery Management and Horticultural Practices	NACSPBC-01	1	65 Hours
13.	Zoology	Vermiculture and Vermicomposting	NACSPZC-01	1	30 Hours
14.	Mathematic	Mathematical Programming Language: (Computer Programing)	NACSPMC-01	1	30 Hours
15.	Computer Science	Microsoft Office Fundamentals	NACSPCS-01	1	30 Hours
16.	Computer Science	Android App Development	NACSPCS-02	1	30 Hours



[Signature]
PRINCIPAL

New Arts, Commerce & Science College,
Parner, Dist. Ahmednagar

1. DEPARTMENT OF ENGLISH**COMMUNICATION SKILL IN ENGLISH**

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner



Tal-Parner, Dist- Ahmednagar- 414302 (M.S.) India

NAAC Re-Accredited 'A' Grade, DST-FIST & RUSA Sponsored College

iqacnacsp@gmail.com; www.newartsparner.com

Certificate Course: Communication Skills in English

Course Code: (NACSPEC-01)

Organized by

IQAC & Department of English

New Arts, Commerce and Science College, Parner

Academic Year 2019-2020

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of English

1.	Name of Department:	English	
2.	Title of course: (Accurate Course Name)	Communication Skills in English	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	Since 2017-2018	
5.	Preamble of Syllabus: (Introduction)	English is a lingua franca of the world. Rural students despite having sufficient subject knowledge lag their urban counterparts in their career opportunities due to lack of communication skills in English. Keeping this its mind, this course was designed to muse that the graduates possess sufficient knowledge and skills in English for their career advancement in public and private sectors its general and self-employment. The syllabus is prepared by the college on its own keeping in view she subject specific academic needs and market requirements.	
6.	Faculty of the Course:	Arts	
7.	Eligibility of Admission and Prerequisite:	12 th Pass-out, Any faculty student who is admitted to UG course in college.	
8.	Duration of the Course:	Three months (40 Hours Duration)	
9.	Intake Capacity of the Students:	30 Hrs	
10.	Total Hours of Teaching:	30 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Objective Test at the end of course.	
	ii. Pattern of Question Paper: As Per University Rules	As per university rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	A. C. Kale	Associate Professor	M.A., SET
	A.B. Chindhe	Assistant Professor	M.A., B.Ed. SET
	P. P. Bharate	Assistant Professor	M.A., Ph.D. B,Ed
13.	Other Facilities	Library, Language Lab	
14.	Recommended Books:		
	1. Communicative Competence- Dale Hymes		
	2. Communication Skills-Grant Taylor		
	3. Technical writing and Professional Communication for non-native speakers of English-Thomas N. Huckin and Leslie A. Olsen, McGraw –Hill		

4. University Grammar-G.N. Leech 5. Communication in Organization-Dallmar Fisher 6. Communication Skills- Meenakshi Raman 7. Business Correspondence & Report Writing - R.C.Sharma & Krishna Mohan 8. Effective Technical communication -Ashraf Rizvi 9. Mastering Communication series- Nicky Stanton, Palgrave Master Series 10. Spoken English for India-Bansal and Harrison 11. Words in Action- Martin Steinman 12. English Language in Advertising-Pandya Indubala 13. Radio News Writing and Editing-Carl Warren 14. Television and Radio News-Siler, Bob, White, Ted 15. Grammar and Composition-David Green			
15.	Detailed Syllabus CD (Word and PDF File)		
	Sr.No.	Module	Hours
	1.	Introduction <ul style="list-style-type: none"> • Varieties of English • Parts of speech • English Grammar 	6 Hours
	2.	Spoken English <ul style="list-style-type: none"> • Greeting • Describing a situation /theme /surroundings /appearance/people/place • Making presentations • Debates • Speeches • Addressing the public • Extempore speech • Telephonic conversation 	8 Hours
	3.	Writing Skills, <ul style="list-style-type: none"> • Writing formal letters • Writing E-mails • Writing application for job • Resume/CV writing • Interpretation of maps,charts,graphs • Different Parts of official correspondence • Writing narrations of an event or happening 	8 Hours
	4.	Presentation <ul style="list-style-type: none"> • Structures in English • Common errors in English usage • Preparing of Group Discussions • Mock interviews • Hands on Training 	8 Hours

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Sr. No	Students Name	
1	Adsul Akansha Bhagvat	Adsul
2	Auti Anjali Balasaheb	A. B. Auti
3	Auti Ganesh Dattatraya	Ganesh
4	Bhapkar Rohan Shahaji	Rohan
5	Chattar Akansha Kailas	Chattar
6	Chavan Aarti Bapu	Aarti
7	Chitalkar Mohini Bhausaheb	Mohini
8	Dalvi Sangram Sanjay	Sangram
9	Deshmukh Pranali Bhausaheb	Pranali
10	Erande Suyash Bapu	Suyash
11	Gaikwad Nikita Dhanraj	Nikita
12	Jagdale Shruti	Shruti
13	Karle Akshada Shantaram	Akshada
14	Kharmale Mahesh Ankush	Mahesh
15	Maniyar Fiza Raju	Fiza
16	Mhaske Vaibhav Gorakh	Mhaske
17	Narsale Sanket Balu	Sanket
18	Narwade Akshay Bhausaheb	Akshay
19	Pacharne Anita Ramesh	Anita
20	Pathare Kalyani Dattatraya	Kalyani
21	Pawar Shital Ananda	Shital
22	Phatangde Sakshi Popat	Sakshi
23	Raje Jinnat Atamohammed	Jinnat
24	Raskar Ajay Hanumant	Ajay
25	Sable Snehal Sanjay	Snehal
26	Shaikh Taslim Hanif	Shaikh
27	Shinde Gurudas Sachin	Gurudas
28	Shinde Shruti Santosh	Shruti
29	Shingate Suresh Sanaba	Suresh
30	Thorat Monika Sanjay	Monika
31	Thorat Sayali Santosh	Thorat
32	Walunj Akshay Balasaheb	Akshay

Adsul
A. B. Chindale

gmp
HEAD
Department of English
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar

Certificate course in Communication Skills in English

TIME TABLE
2019-20

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
11.30- 01.30	Theory(AVM)	Theory(ABC)	Theory(PPB)	Theory(VGS)	Theory(AVM)	Theory(VGS)
02.30- 04.30	Practical(AVM)	Practical(ABC)	Practical(PPB)	Practical(VGS)	Theory(ABC)	Theory(PPB)

AVM-Prof A.V.More

ABC-Prof A.B.Chindhe

PPB-Prof P.P.Bharate

VGS-Prof V.G.Salve


HEAD
 Department of English
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar


PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

Department of English
Certificate Course in Communication Skills in English
Students Attendance
Academic Year 2019-20

Sr. No	Students Name	10/21	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1/1	2	3	4	5	6	7	8	9	10	11	12					
1	Adul Akansha Bhagvat	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul	Adul			
2	Auti Anjali Balasaheb	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti		
3	Auti Ganesh Dattatraya	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	
4	Bhaskar Rohan Shahaaji	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar	Bhaskar
5	Chattar Akansha Kailas	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar
6	Chavan Antri Bapu	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan

7	Chitalkar Mohini Bhausaheb	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar	Chitalkar		
8	Dalvi Sangram Sanjay	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	
9	Deshmukh Pranali Bhausaheb	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	
10	Erande Suyash Bapu	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande	Erande
11	Gaikwad Nikita Dhanraj	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	
12	Jagdale Shruti	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale
13	Karle Akshada Shantaram	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle
14	Kharande Mahesh Ankush	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande	Kharande
15	Maniyar Fiza Raju	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar	Maniyar

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
Dist -Ahmednagar, Maharashtra
Department of English
Academic Year 19-20
Certificate Course in Communication Skills in English
Oral Exam

Time: 4 hours

Mark: 50

.....

All questions are compulsory.
Each question has 10 Marks.

1. Introduce yourself.
2. Tell your daily activities/ routine.
3. How would you do anchoring for the Annul Function in your college?
4. Make a presentation on any topic.
5. Group Discussion.
 - A. Current Political Situation.
 - B. Today's Education System.
 - C. Effect of New technology mobile, computer, television etc. on children.

Department of English
Academic Year 19-20
Certificate Course in Communication Skills in English

Time: 2 hours

Mark: 50

.....

All questions are compulsory.
Each question has 10 Marks.

- Q.1. Write a letter to bank manager about change in address.
- Q.2. You are Dr. Anil Patil of Ahmednagar. The modem you brought two weeks ago from Asia Electronics in Pune is giving you problems. Write an email to be sent to the manager of the company, making a complaint about the defective modem and asking for it to be replaced at the earliest.
- Q.3. Write a suitable resume for the post of Assistant teacher in secondary school.
- Q.4. Define parts of speech and its type in brief?
- Q.5. Write an application for the post of bank manager in HDFC bank in Ahmednagar branch.

Department of English
Academic Year 2019-20
Certificate Course in Communication Skills in English
Mark List

Sr.No	Students Name	Written	Oral	Total
1.	Adsul Akansha Bhagvat	35	45	80
2.	Auti Anjali Balasaheb	35	45	80
3.	Auti Ganesh Dattatraya	35	37	72
4.	Bhapkar Rohan Shahaji	32	40	72
5.	Chattar Akansha Kailas	35	45	80
6.	Chavan Aarti Bapu	35	45	80
7.	Chitalkar Mohini Bhausaheb	35	37	72
8.	Dalvi Sangram Sanjay	32	40	72
9.	Deshmukh Pranali Bhausaheb	35	45	80
10.	Erande Suyash Bapu	35	42	77
11.	Gaikwad Nikita Dhanraj	35	37	72
12.	Jagdale Shruti	34	38	72
13.	Karle Akshada Shantaram	35	36	71
14.	Kharmale Mahesh Ankush	40	42	82
15.	Maniyar Fiza Raju	35	35	70
16.	Mhaske Vaibhav Gorakh	33	42	75
17.	Narsale Sanket Balu	34	41	75
18.	Narwade Akshay Bhausaheb	33	37	70
19.	Pacharne Anita Ramesh	32	41	73
20.	Pathare Kalyani Dattatraya	32	41	73
21.	Pawar Shital Ananda	35	37	72
22.	Phatangde Sakshi Popat	33	37	70
23.	Raje Jinnat Atamohammed	32	41	73
24.	Raskar Ajay Hanumant	34	41	75
25.	Sable Snehal Sanjay	33	37	70
26.	Shaikh Taslim Hanif	33	37	70
27.*	Shinde Gurudas Sachin	32	41	73
28.	Shinde Shruti Santosh	35	37	72
29.	Shingate Suresh Sanaba	33	37	70
30.	Thorat Monika Sanjay	32	41	73
31.	Thorat Sayali Santosh	32	41	73
32.	Walunj Akshay Balasaheb	35	37	72

Anmay
 HEAD
 Department of English
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of English
Academic Year 2019-20
Report

Name of Certificate Course	Communication Skills in English
Date/ Duration	10/07/2019 to 13/08/2019 30 Hours
Name of the faculty	A.V. More A.B.Chindhe P.P. Bharate
Number of Participants enrolled	32
Venue	Department of English

Brief Summary of activity/ event:

Department of English runs certificate course in Communication Skills in English. The objective of the course is to develop communication skills in English. It also aims to enhance the learner's communication skills by giving adequate exposure in LSRW. Prin. Dr. R. K. Aher inaugurated this course.

The course content is made available to students. The students learn spoken and written skills in stipulated time. Students learned to speak in the context. The students are acquainted with stock expressions and responses in greetings, requesting, complaining, complimenting, etc. Students are acquainted with grammar and basic sentence structure. Students also improved writing skills. They learn to write notice, letters, resume, etc. with Students also enriched presentation skills by oral presentation, group discussion, mock interview, telephone conversation etc. Overall, they developed communicative competence and performance.

Outcome of activity/ event:

1. Developed vocabulary and improve accuracy in grammar
2. Learn to pronounce the words appropriately
3. Improved oral and written communication skills.
4. Speak with more confidence and listen carefully


Coordinator
 (A.B. Chindhe)


IQAC COORDINATOR
 New Art's, Commerce & Science College
 Parner, Dist. Ahmednagar


PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner - Dist. Ahmednagar

MODEL CERTIFICATE

2. DEPARTMENT OF ENGLISH**GERMAN LANGUAGE**

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner



Tal-Parner, Dist- Ahmednagar- 414302 (M.S.) India

NAAC Re-Accredited 'A' Grade, DST-FIST & RUSA Sponsored College

iqacnacsp@gmail.com; www.newartsparner.com

Certificate Course: German language

Course Code: (NACSPEC-02)

Organized by

IQAC & Department of English

New Arts, Commerce and Science College, Parner

Academic Year 2019-2020

APPROVAL LETTER



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College

● Parner, Dist.- A.nagar, Maharashtra Pin - 414302 ● Office (02488) 221537/35

Affiliated ID. No. PU/AN/ASC/019/1977 College Code No. 121
 Email- naspcparcollege2013@gmail.com
 naspcpar@rediffmail.com
 Website : www.newartsparner.com

Principal Dr. Rangnath Aher
 M.Sc., Ph.D., F.H.A.S., F.I.S.S.T.
 Mob. 9422754080

NAAC 'A' Grade
 Best College Award
 by SPPU, Pune

Ref. No. NAC&S 372-A/2019-20

Date : 24/09 /2019

To
 Head,
 Department of English,
 New Arts, Commerce and Science College,
 Parner – 414 302
 Dist. Ahmednagar

Subject: Approval for the certificate course and committee

Reference: Your letter dated 01/07/2019

Dear Sir,

We pleased to inform you that, the proposal of the certificate course **German Language** is approved and the committee for designing of the curriculum of the same is as follows:

Sr. No.	Committee	Name of Faculty
1.	Head of the Department (Chairman)	A.V. More
2.	Course Co-Ordinator	P. P Bharate
3.	Member	Ankita Gaikwad

You are supposed to submit the designed curriculum at an earliest for further approval so that the course can be commenced from the academic year 2019-20

Date: 23 SEP 2019

Place: Parner

7/12/19
 PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

BROCHURE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
Department of English
 offers

Certificate Course in German Language
(NACSPEC-02)

Objectives: (UGC Sponsored) Course Structure

- To introduce basics of German Language
- To introduce sounds in German Language
- To introduce basic vocabulary of around 3000 words.
- To introduce four basic skills of German Language.
- To introduce basic Grammar of German Language.
- To introduce German speaking countries.
- Eligibility: HSC or equivalent
- Duration : 06 Months
- Fees: Free (UGC Aided)
- Intake Capacity: 60

About Department:

- State-of-the-art language Lab
- Departmental Library
- Qualified Staff
- SET/ NET Exam Guidance

For details contact:

Ashok V. More
 Head, Department of English
 9011353000
 englishnacsp@gmail.com

Dr. Dilip R. Thube
 Vice Principal and Chairman IQAC

Dr. Rangnath K. Aher
 Principal

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of English

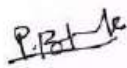
1.	Name of Department:	English
2.	Title of course: (Accurate Course Name)	German Language
3.	Course Level:	Certificate
4.	Implementation Academic Year :	Since 2019-20
5.	Preamble of Syllabus: (Introduction)	German is one of the major Foreign Languages in India. As per demand from the student, we are introducing Certificate course in Language from academic year 2020-21. In the era of globalization, there are too many career opportunities to the students having fair knowledge of foreign language: As a translator, Interpreter, BPO, Tourism Industry, Teaching, Communication and coordination and literary translation. Many industries require translators to help to understand their communication. Interpreter can held meeting through video conferencing from India and their counterparts in other countries. BPO also requires multilingual candidates. The syllabi are designed as per norms to make it more meaningful from the academic and didactic perspective. We are using the Choice Based Credit system for this course.
6.	Faculty of the Course:	Arts
7.	Eligibility of Admission and Prerequisite:	12 th Pass-out, Any faculty student who is admitted to UG course in college.
8.	Duration of the Course:	Three months (30Hours Duration)
9.	Intake Capacity of the Students:	30 Hrs
10.	Total Hours of Teaching:	30 Hours
11.	Pattern of Examination, if any	
	i. Internal Exam, Term End Exam,	Objective Test at the end of course.

	Practical, Oral, Project	
	ii. Pattern of Question Paper: As Per University Rules	As per university rules
12.	Teaching Faculty:	
	Name of Faculty	Designation
	Ankita Gaikwad	German Language Trainer
		Qualification
		Degree Course in German
13.	Other Facilities	Library, Language Lab, Station-e Language Lab
14.	Recommended Books:	
	1. Netzwerk A1 -Testheft Margret Rodi	
	2. Langenscheidt German in 30 Days-Von Angelika G. Beck	
	3. Practise German-Dominik Wexenberger	
	4. Oxford Easy German Grammar-William Rowlinson	
	5. Mastering German Vocabulary -Veronika Schnorr	
	6. German: How to Speak and Write It-Joseph Rosenberg	
15.	Detailed Syllabus CD (Word and PDF File)	
	Sr.No.	Module
	1.	Basics of German language- I <ul style="list-style-type: none"> • Basics of German language • Sounds in German Language • Basic Vocabulary
		10 Hours
	2.	Basics of German language-II <ul style="list-style-type: none"> • Four Basic skills (LSRW) in German • Language Basic Grammar of German language • Introduction to German Speaking Countries
		10 Hours
	3.	Basics of German language- III <ul style="list-style-type: none"> • Spoken Skills • Communication Skills • Language Drills
		10 Hours

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Department of English
Certificate Course in German Language
Student Enrollment List
2019-20

Sr. No	Student Name	Signature
1.	Bagale Sidhi Prakash	
2.	Barade Vishal Shivaji	
3.	Chaudhari Ravina Sambhaji	
4.	Dagadkhair Bajarang Annasaheb	
5.	Dhone Abhijit Shriram	
6.	Karale Akshada Shatrughon	
7.	Mapari Rutuja Bapu	
8.	Pawar Shubham Santosh	
9.	Pawar Vishal Somanath	
10.	Raskar Tushar	
11.	Shaikh Taslim Hanif	
12.	Shelake Snehal Balasaheb	
13.	Sherkar Prashant Namdev	
14.	Shinde Nisha Bapu	
15.	Shinde Shruti Santosh	
16.	Thorat Monika Sanjay	


(P. P. Bharate)


HEAD
Department of English
New Arts, Commerce & Science College,
Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

**Department of English
Certificate Course in German Language
Academic Year 2019-20**

Lecture Plan:

Days	Mon	Tues	Wed	Thur	Fri	Sat
Tutor	A.Gaikwad	A.Gaikwad	A.Gaikwad	A.Gaikwad	A.Gaikwad	A.Gaikwad
Hour	1 hour	1 hour	1 hour	1 hour	1 hour	1 hour
Time	11am -12 pm	11am -12 pm	11am -12 pm	11am -12 pm	11am -12 pm	11am -12 pm


HEAD
 Department of English
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar


PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner –414 302
Certificate Course in German Language
Question Paper

Time : Three Hours

Maximum Marks: 100

.....
Note: All Questions are Compulsory

Frage I. Beantworten Sie die folgenden Fragen! (Nur 10) (20)

1. Was sind Ihre Eltern von Beruf?
2. Was darf man im College nicht machen?
3. Was machen Sie in Ihrer Freizeit?
4. Wie finden Sie das Buch Lagune /?
5. Woher kommen Sie und wo wohnen Sie?
6. Was essen Sie zum Frühstück?
7. Was haben Sie letzten Samstag gemacht?
8. Was möchten Sie später werden?
9. Wie heißt die Hauptstadt von Deutschland?
10. Seit wann lernen Sie Deutsch?
11. Um wie viel Uhr stehen Sie jeden Tag auf?
12. Wann haben Sie Geburtstag?

Frage II. Übersetzen Sie! (20)

(A) Übersetzen Sie ins Englische oder Marathi! (06)

Aziza Hansen kommt aus Tunesien. Aber sie lebt in Deutschland und ihre Staatsangehörigkeit ist deutsch. Sie ist 1978 in Tunis geboren. Sie wohnt in Hannover und ist Sekretärin von Beruf. Ihr Ehemann ist Deutscher. Sie haben zwei Töchter, vier und zwei Jahre alt.

(B) Übersetzen Sie ins Englische oder Marathi! (06)

Svenja möchte gesund leben. Sie steht früh auf und geht joggen. Sie macht ein gutes Frühstück. Zu Mittag isst sie etwas Warmes und Salat. Die Kollegen von Svenja trinken Saft oder Cola. Aber Svenja trinkt nur Wasser. Viel Wasser. Sie macht 5-mal in der Woche Sport. Abends isst sie nichts.

(C) Übersetzen Sie ins Deutsche! (Nur 4) (08)

1. I can speak German and French.
2. It is raining. I need an umbrella.
3. Where are you hanging the picture?
4. Last week I visited my grandparents.
5. The dog is sitting under the table.

Frage III. Grammatik und Wortschatz. (40)

(A) Ergänzen Sie die Personalpronomen! (10)

1. Das Radio hat keine Batterie und ----ist nicht schön.
2. Ihr Hund ist nicht da. Clara sucht -----
3. Das ist seine Freundin. Er liebt -----sehr. Jeden Tag kauft er eine Rose für -----
4. Das Kind spielt im Garten-----hat seine Hausaufgaben schon gemacht.
5. Besucht du -----morgen? Ich habe morgen Zeit.

(B) Ergänzen Sie die Possessivpronomen! (10)

1. Herr Norbert, sind das -----Handys?
2. Petra hat-----Regenschirm vergessen.
3. Das ist ----Vater. Ich liebe ihn sehr.
4. Habt ihr-----Hausaufgaben schon gemacht, Kinder?
5. Herr Meier wohnt in Berlin. Aber -----Frau wohnt in München.

(C) Ergänzen Sie die richtigen bestimmten/unbestimmten Artikel! (10)

1. Hast du -----Fotoapparat?
2. Wie findet ihr-----Gummistiefel dort?
3. Ich brauche-----Regal für meine Bücher.
4. -----Sonnenbrille ist sehr schön. Ich kaufe sie.
5. -----Sohn ist krank. Er soll zum Arzt gehen.

(D) Schreiben Sie das richtige Modalverb! (10)

1. ----ihr gut schwimmen?
2. Die Kinder-----eine Pizza essen.
3. Hier-----man nicht laut singen.
4. Die Studenten -----eine Pause machen. Aber sie ----Sie haben bald Prüfung.
5. Es ist kalt. Du ---- einen Pullover tragen.

Frage IV. Wortschatz und Schreiben (20)**(A) Schreiben Sie die Gegenteile!** (04)

1. rechts =
2. teuer =

(B) Was passt nicht? (04)

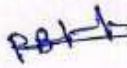
1. Sohn - Tochter - Onkel - Frauen
2. Koffer: groß - freundlich - alt - kaputt
3. zeichnen: Blumen - Menschen - Katze - Englisch
4. betreten: einen Rasen - den Abend - ein Museum - ein Restaurant

(C) Schreiben Sie eine Ansichtskarte und einen Zettel/ eine SMS! (12)

1. Sie sind auf einer Spanienreise. Schreiben Sie eine Ansichtskarte an Ihren Freund/ Ihre Freundin! Ihr Freund/Ihre Freundin wohnt in Deutschland.
2. Schreiben Sie einen Zettel ODER eine SMS für Sandra. Sie müssen nach Berlin fliegen. Sie kommen am Montag wieder zurück. Sandra soll sie anrufen.

Department of English
Academic Year 2019-20
Certificate Course in German Language
Mark List

Sr. No.	Name of the Students	Total 100 Marks
1.	Bagale Sidhi Prakash	90
2.	Barade Vishal Shivaji	84
3.	Chaudhari Ravina Sambhaji	86
4.	Dagadkhair Bajarang Annasaheb	86
5.	Dhone Abhijit Shriram	83
6.	Karale Akshada Shatrughon	89
7.	Mapari RUtuja Bapu	86
8.	Pawar Shubham Santosh	83
9.	Pawar Vishal Somanath	84
10.	Raskar Tushar	88
11.	Shaikh Taslim Hanif	90
12.	Shelake Snehal Balasaheb	86
13.	Sherkar Prashant Namdev	86
14.	Shinde Nisha Bapu	86
15.	Shinde Shruti Santosh	92
16.	Thorat Monika Sanjay	86


Coordinator
(C. P. Bharate)


PRINCIPAL
New Arts, Commerce & Science Coll
Parner, Tal. Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of English
Academic Year 2019-20
Report

Name of the Certificate Course	German Language
Date/ Duration	16/09/2019- 24/10/2019 30 hours
Name of the Guest with designation	Ankita Gaikwad, German language Tutor
Number of Participants enrolled	16
Venue	Department of English


Brief Summary of activity/ event:

Department of English runs certificate course in German Language. The objective of the course is to introduce importance of German language and opportunities abroad. It also aims to enhance the employability skills of the students. Ankita Gaikwad is appointed as German language tutor. Dr. P.P . Bharate worked as coordinator for the course.

Course content is basic knowledge of German Language, basic German vocabulary, grammatical structures and basic German oral and written expression. German is one of the foreign language which provides career opportunities as translator, tutor, interpreter , BPO, tourism industry, etc.

Outcome of activity/ event:

1. Students acquired basic knowledge of German Language
2. Students acquired basic German vocabulary.
3. Students learned German grammatical structures.
4. Students learned basic German oral and written expression.

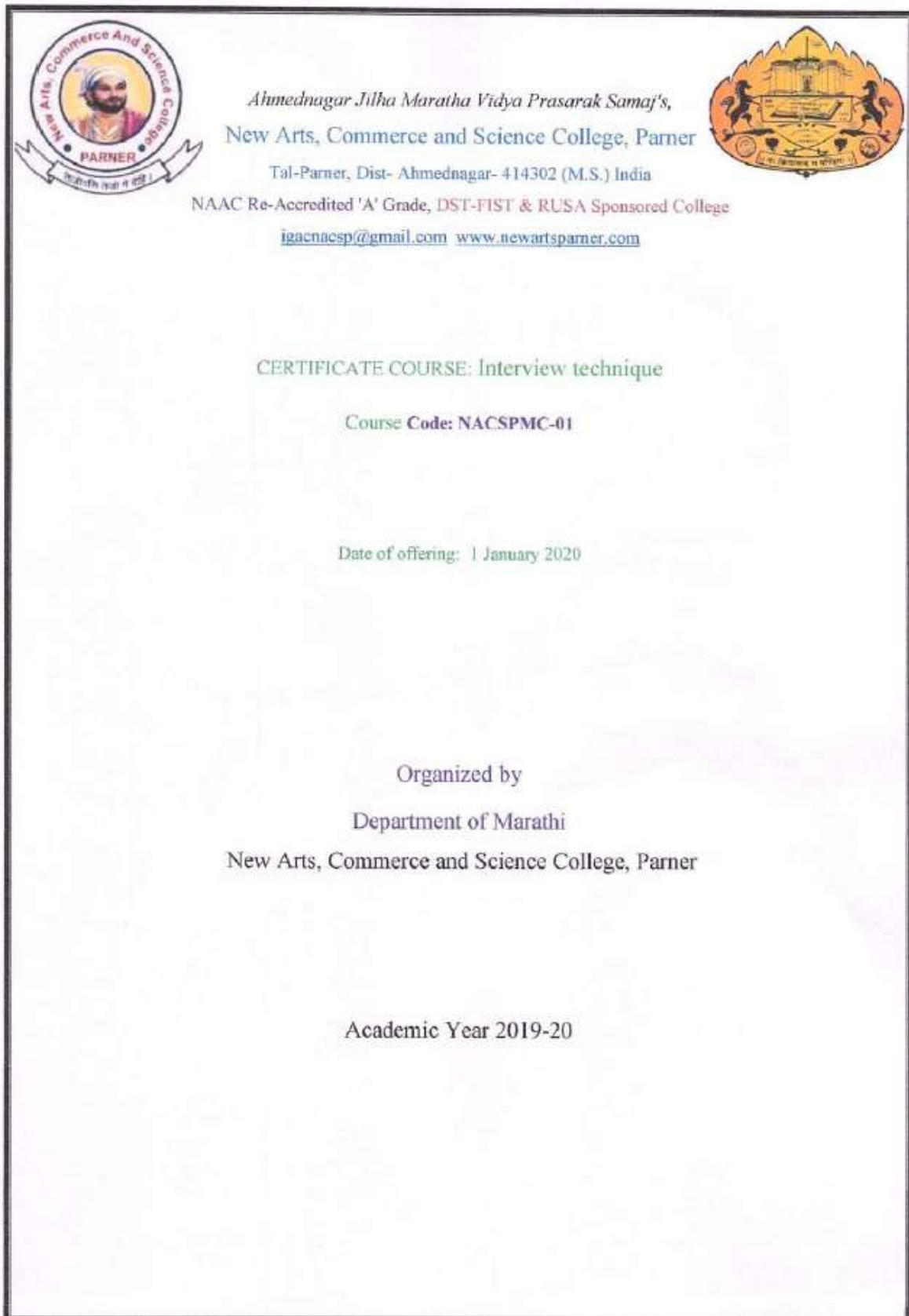

Coordinator
 C.P.A. Bharate


IQAC COORDINATOR
 New Art's,Commerce & Science College
 Parner, Dist.Ahmednagar


PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

MODEL CERTIFICATE

3. DEPARTMENT OF MARATHI INTERVIEW TECHNIQUE



STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of Marathi

1.	Name of Department:	Department of Marathi	
2.	Title of course: (Accurate Course Name)	'Certificate course in Interview Technique	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	2019-2020	
5.	Preamble of Syllabus: (Introduction)	संज्ञापनातील भाषेच्या भूमिकेचे विविध आविष्कारांचे ज्ञान करून देणे. भाषिक कौशल्यांचे विविध आविष्कार आणि प्रसारमाध्यमे यांच्या परस्परसंबंधांचे ज्ञान करून देणे. भाषिक कौशल्ये व क्षमता विकसित करणे. कार्यालयीन व व्यावसायिक भाषाव्यवहारासाठी आवश्यक लेखनकौशल्याचे संपादन व उपयोजन करणे. विविध माध्यमांसाठी प्रत्यक्ष मुलाखत घेणे. प्रसारमाध्यमांचे स्वरूप व त्यासाठी भाषा - व्यवहाराचे स्वरूप समजावून घेणे. व्यक्तिमत्व विकासाची आवश्यकता स्पष्ट करणे. व्यक्तिमत्व विकासात इतर घटकांबरोबरच भाषेचे महत्व स्पष्ट करणे. दैनंदिन जीवनात आवश्यक असणारी भाषिक कौशल्ये आत्मसात करण्याची क्षमता निर्माण करणे. प्रसारमाध्यमांचे समाजातील महत्व विशद करणे. भाषिक कौशल्याचे प्रसारमाध्यमांमध्ये होणारे उपयोजन समजावून सांगणे. प्रसारमाध्यमांत सेवेची संधी मिळण्यासाठी विद्यार्थ्यांची भाषिक क्षमता विकसित करणे.	
6.	Faculty of the Course:	Arts	
7.	Eligibility of Admission and Prerequisite:	H.S.C. Passed Student (10+2)	
8.	Duration of the Course:	3 Months	
9.	Intake Capacity of the Students:	30 Students	
10.	Total Hours of Teaching:	45 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Practical and oral	
	ii. Pattern of Question Paper:	As Per University Rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	H.S. Shelke	Assistant Professor	M.A., M.Phil., SET, Ph.D.
	M. N. Lahare	Assistant Professor	M.A., M.Phil., SET, Ph.D.(App.)
	N. B. Udar	Assistant Professor	M.A., M.Ed., SET, M.Phil. (App.)
13.	Other Facilities	Library	
14.	Recommended Books:		

संदर्भग्रंथ यादी

१. व्यावहारिक मराठी पाठ्यपुस्तक, प्रथम वर्ष वाणिज्य व द्वितीय वर्ष विज्ञान, पुणे विद्यापीठ, प्रकाशन, पुणे.
२. उपयोजित अभ्यासक्रम मराठी भाषेचे संवादकौशल्ये, प्रकाशक यशवंतराव चव्हाण महाराष्ट्र मुक्त विद्यापीठ, नाशिक
३. व्यावहारिक मराठी, द.दि. पुंडे, कल्याण काळे, निराली प्रकाशन, पुणे
४. व्यावहारिक मराठी, ल. रा. नसिराबादकर, फडके प्रकाशन, कोल्हापूर.
५. व्यावहारिक मराठी, स्नेहल तावरे, स्नेहवर्धन प्रकाशन, पुणे
६. व्यावहारिक मराठी, डॉ. लीला गोविलकर, डॉ. जयश्री पाटणकर, पुणे
७. उपयोजित मराठी, डॉ. ग.ना. जोगळेकर, कृतज्ञता ग्रंथ, संपादक केतकी मोडक, संतोष शेणई, सुजाता शेणई.
८. व्यावहारिक, उपयोजित मराठी आणि प्रसारमाध्यमे, संपादक डॉ. संदिप सांगळे
९. व्यावहारिक आणि उपयोजित मराठी, डॉ. मनोहर रोकडे.
१०. व्यावहारिक मराठी, प्रकाश परब

15. Detailed Syllabus CD (Word and PDF File)

अभ्यासक्रम	
प्रकरण १ ले संवादाची मूलतत्त्वे	(५ तास)
१.१: संवादाचे स्वरूप गरज आणि कार्य	
१.२: संवादप्रक्रियेचे घटक आणि संवादातील अडथळे	
१.३: संवादातील 'बोधन' संकल्पना आणि भाषिक संवाद	
१.४: संवादाची विविध क्षेत्रे व तंत्रज्ञान	
प्रकरण २ रे : संवादाची मूलभूत तंत्रे व कौशल्ये	(५ तास)
२.१ : कौशल्याचे स्वरूप	
२.२: श्रवण कौशल्य	
२.३: भाषण कौशल्य	
२.४: संभाषण कौशल्य	
२.५: लेखन कौशल्य	
२.६: वाचन कौशल्य	
प्रकरण ३ रे : वक्तृत्व तंत्र व कौशल्ये	(५ तास)
३.१: वक्तृत्व स्वरूप आणि वैशिष्ट्ये	
३.२: पूर्वाभ्यास आणि उपयोजना	
३.३: वक्तृत्व कलेचा वापर करण्याचे प्रसंग व प्रकार	
३.४ : वक्तृत्व कलेचा उपयोग	
प्रकरण ४ थे : मुलाखत तंत्र	(५ तास)
४.१: मुलाखतीचे विषय	
४.२: प्रश्नांची तयारी	
४.३: मुलाखतीच्या विषयाचा पूर्वाभ्यास	
४.४: प्रश्नांची निवड	
४.५: मुलाखतीचे प्रकार, विविध क्षेत्रे व गुणविशेष	
प्रकरण ५ वे: वृत्तपत्रासाठी मुलाखत	(५ तास)
५.१: वृत्तपत्राची माहिती व कार्य	
५.२: न्यूज इंटरव्यू व फीचर	
५.३: वृत्तपत्रातील मुलाखतीचे वेगळेपण	
प्रकरण ६ वे: आकाशवाणीसाठी मुलाखत	(५ तास)

६.१: आकाशवाणीची माहिती व कार्य	
६.२: आकाशवाणीवरील मुलाखतीचे वेगळेपण	
प्रकरण ७ वे दूरदर्शनसाठी मुलाखत	(५ तास)
७.१: दूरदर्शनची माहिती व कार्य	
७.२: दूरदर्शनवरील मुलाखतीचे वेगळेपण	
प्रात्यक्षिक १० तास	


Co-ordinator


HEAD
DEPARTMENT OF MARATHI
New Arts, Comm. & Sci. College
Parner-414302, Dist. A, Nagar


PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasark Samaj's
New Arts, Commerce And Science Cillege, Parner
 Department of Marathi
Interview Techniques Certificate Course
 Academic Year- 2019-20
 Student List

Sr. no	Name of Student	M/F	Class	Sign
1	Ughade Gangu Tulshiram	F	F.Y.B.A.	[Signature]
2	Abhane Divya Bhagwat	F	F.Y.B.A.	[Signature]
3	Aambekar Manisha Bhagwat	F	F.Y.B.A.	[Signature]
4	Ambekar Savitra Balasaheb	F	F.Y.B.A.	[Signature]
5	Adhav Priyanka Keur	F	F.Y.B.A.	[Signature]
6	Bhalinge Maya Bhimaji	F	F.Y.B.A.	[Signature]
7	Bhangare Pratiksha P	F	F.Y.B.A.	[Signature]
8	Bhondwe Aarti Madhukar	F	F.Y.B.A.	[Signature]
9	Bankar Nutan Bajirao	F	F.Y.B.A.	[Signature]
10	Chattar Bhausasheb Sahebrao	M	F.Y.B.A.	[Signature]
11	Chede Adinath Haushiram	M	F.Y.B.A.	[Signature]
12	Chede Priyanka Bhausasheb	F	S.Y.B.A.	[Signature]
13	Deshmane Bhagyalaxmi Shivaji	F	F.Y.B.A.	[Signature]
14	Deshmane Puja Balasaheb	F	F.Y.B.A.	[Signature]
15	Ekvire Piyusha Adinath	F	F.Y.B.A.	[Signature]
16	Fand Shubham Yashwant	M	T.Y.B.sc	[Signature]
17	Gadekar Vaishnavi Shyamrao	F	F.Y.B.A.	[Signature]
18	Gore Ashvini Shivaji	F	F.Y.B.A.	[Signature]
19	Gaikwad Shreya Sunil	F	F.Y.B.A.	[Signature]
20	Gulve Komal Balu	F	F.Y.B.A.	[Signature]
21	Chitalkar Mohini Bhausasheb	F	F.Y.B.A.	[Signature]
22	Gijare Jyoti Shivaji	F	F.Y.B.A.	[Signature]
23	Shinde Pratiksha Raosaheb	F	F.Y.B.A.	[Signature]
24	Shinde Komal Popat	F	F.Y.B.A.	[Signature]
25	Jadhav Amit Pandharinath	M	F.Y.B.A.	[Signature]
26	Jadhav Meghana Sukhdev	M	F.Y.B.A.	[Signature]
27	Jagdale Seema Nanasaheb	F	F.Y.B.A.	[Signature]
28	Zanjad Puja Namdev	F	F.Y.B.A.	[Signature]
29	Karle Yogita Eknath	F	F.Y.B.A.	[Signature]
30	Khose Minal Pandharinath	F	T.Y.B.A.	[Signature]

[Signature]
 Coordinator

[Signature]
 HEAD
 DEPARTMENT OF MARATHI
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A.Nagar

Department of Marathi
Interview Techniques Certificate Course
Time Table
Academic Year – 2019-20


Month- January- 2020

Sr. No	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	12:00 to 01:00	Chapter-1 (H.S.S)	Chapter-2 (N.B.U)	Chapter-3 (M.N.L)	Chapter-1 (H.S.S)	Chapter-2 (N.B.U)	Chapter-3 (M.N.L)

Month- February- 2020

Sr. No	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
2	12:00 to 01:00	Chapter-4 (M.N.L)	Chapter-5 (H.S.S)	Chapter-6 (N.B.U)	Chapter-7 (M.N.L)	Practical (All Teacher)	Practical (All Teacher)

Chapter 1-	Basics of communication	H. S. Shelke
Chapter 2-	Basic techniques and skills of communication	N. B. Udar
Chapter 3-	Oratorical techniques and skills	M. N. Lahare
Chapter 4-	Interview technique	M. N. Lahare
Chapter 5-	Interview for newspaper	H. S. Shelke
Chapter 6-	Interview for Radio	N. B. Udar
Chapter 7-	Interview for television	M. N. Lahare
Chapter 8-	Practical	All Teacher


Co-ordinator


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DEPARTMENT OF MARATHI
New Arts, Comm. & Sci. College
Parner-414302, Dist. A,Nagar


PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

Sr. no	Name of Student	1	2	3	4	6	8	9	10	11	13	15	16	17	18	20	22	23	24	25	27	29	30	31
14	Deshmane Puja Balasaheb	Pu	Pu	AB	Pu	Pu	Pu	Pu	Pu	Pu	Pu	Pu	Pu	Pu	AB	Pu	Pu	Pu	Pu	Pu	Pu	Pu	Pu	Pu
15	Ekvire Piyusha Adinath	Ek	Ek	AB	Ek	Ek	Ek	AB	Ek	Ek	Ek	Ek	Ek	Ek	Ek	Ek	Ek	Ek	Ek	Ek	Ek	Ek	Ek	Ek
16	Fand Shubham Yashwant	Fa	Fa	AB	Fa	Fa	Fa	Fa	Fa	Fa	Fa	Fa	Fa	Fa	Fa	Fa	Fa	Fa	Fa	Fa	Fa	Fa	Fa	Fa
17	Gadekar Vaishnavi Shyamrao	GA	GA	AB	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA
18	Gore Ashvini Shivaji	Go	Go	AB	Go	Go	Go	Go	Go	Go	Go	Go	Go	Go	Go	Go	Go	Go	Go	Go	Go	Go	Go	Go
19	Gaikwad Shreya Sunil	GA	GA	AB	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA
20	Gulve Komal Balu	Gu	Gu	AB	Gu	Gu	Gu	Gu	Gu	Gu	Gu	Gu	Gu	Gu	Gu	Gu	Gu	Gu	Gu	Gu	Gu	Gu	Gu	Gu
21	Chitalkar Mohini Bhausaheb	Ch	Ch	AB	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch
22	Gijare Jyoti Shivaji	Gi	Gi	AB	Gi	Gi	Gi	Gi	Gi	Gi	Gi	Gi	Gi	Gi	Gi	Gi	Gi	Gi	Gi	Gi	Gi	Gi	Gi	Gi
23	Shinde Pratiksha Raosaheb	Sh	Sh	AB	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh
24	Shinde Komal Popat	Sh	Sh	AB	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh
25	Jadhav Amit Pandharinath	JA	JA	AB	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA
26	Jadhav Meghana Sukhdev	JA	JA	AB	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA
27	Jagdale Seema Nanaasaheb	JA	JA	AB	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA	JA
28	Zanjad Puja Namdev	ZAN	ZAN	AB	ZAN	ZAN	ZAN	ZAN	ZAN	ZAN	ZAN	ZAN	ZAN	ZAN	ZAN	ZAN	ZAN	ZAN	ZAN	ZAN	ZAN	ZAN	ZAN	ZAN
29	Karle Yogita Eknath	KA	KA	AB	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA
30	Khose Minal Pandharinath	KA	KA	AB	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA

Total Present Student 30 27 24 23 28 29 27 28 29 27 27 29 28 27 27 28 27 28 28 28 28 28 28 25 28

[Signature]
Co-ordinator

[Signature]
HEAD
DEPARTMENT OF MARATHI
New Arts, Comm. & Sci. College
Parner-414302, Dist. A,Nagar

[Signature]
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New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce And Science College, Parner
Department of Marathi
Interview Techniques Certificate Course
Student Attendance Sheet
Academic Year- 2019-20
Jan- 2020

Sr. no	Name of Student	1	2	3	4	6	8	9	10	11	13	15	16	17	18	20	22	23	24	25	27	29	30	31
1	Ughade Gangu Tulshiram	UG	AB	UG	UG	AB	UG	UG	UG	UG	UG	UG	UG	UG	UG	UG	UG	UG	UG	UG	UG	UG	UG	UG
2	Abhane Divya Bhagwat	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
3	Aambekar Manisha Bhagwat	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM
4	Ambekar Savitra Balasaheb	AM	AB	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM
5	Adhav Priyanka Keur	PK	PK	PK	PK	PK	PK	PK	AB	PK	PK	PK	PK	PK	PK	PK	PK	PK	PK	PK	PK	PK	PK	PK
6	Bhalinge Maya Bhimaji	MB	MB	AB	MB	MB	MB	MB	MB	MB	MB	MB	MB	MB	MB	MB	MB	MB	MB	MB	MB	MB	MB	MB
7	Bhangare Pratiksha P	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP
8	Bhondwe Aarti Madhukar	BA	BA	AB	BA	BA	AB	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
9	Bankar Nutan Bajirao	BN	BN	BN	BN	BN	BN	BN	BN	BN	BN	BN	BN	BN	BN	BN	BN	BN	BN	BN	BN	BN	BN	BN
10	Chattar Bhausaheb Sahebrao	CB	CB	CB	CB	CB	CB	CB	AB	CB	CB	CB	CB	CB	CB	CB	CB	CB	CB	CB	CB	CB	CB	CB
11	Chede Adinath Haushiram	CA	CA	CA	CA	CA	CA	CA	CA	CA	CA	CA	CA	CA	CA	CA	CA	CA	CA	CA	CA	CA	CA	CA
12	Chede Priyanka Bhausaheb	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP
13	Deshmane Bhagyalaxmi Shivaji	DS	DS	AB	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS

Department of Marathi
Interview Techniques Certificate Course
Student Attendance Sheet
Academic Year -2019-20
Feb - 2020

Sr. no	Name of Student	1	3	4	5	6	7	8	10	11	12	13	14	15	17	18	20	22	24	25	26	27	28
1	Ughade Gangu Tulshiram	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
2	Abhane Divya Bhagwat	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
3	Aambekar Manisha Bhagwat	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
4	Ambekar Savitra Balasaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
5	Adhav Priyanka Keur	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
6	Bhalinge Maya Bhimaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
7	Bhangare Pratiksha P	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
8	Bhondwe Aarti Madhukar	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
9	Bankar Nutan Bajirao	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
10	Chattar Bhausaheb Sahebrao	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
11	Chede Adinath Haushiram	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
12	Chede Priyanka Bhausaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
13	Deshmane Bhagyalaxmi Shivaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

Sr. no	Name of Student	1	3	4	5	6	7	8	10	11	12	13	14	15	17	18	20	22	24	25	26	27	28
14	Deshmane Puja Balasaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
15	Ekvire Piyusha Adinath	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
16	Fand Shubham Yashwant	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
17	Gadekar Vaishnavi Shyamrao	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
18	Gore Ashvini Shivaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
19	Gaikwad Shreya Sunil	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
20	Gulve Komal Balu	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
21	Chitalkar Mohini Bhausaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
22	Gijare Jyoti Shivaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
23	Shinde Pratiksha Raosaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
24	Shinde Komal Popat	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
25	Jadhav Amit Pandharinath	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
26	Jadhav Meghana Sukhdev	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
27	Jagdale Seema Nanasaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
28	Zanjad Puja Namdev	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
29	Karle Yogita Eknath	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
30	Khose Minal Pandharinath	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

Total Present Student

[Signature]
Co-ordinator

[Signature]
HEAD
DEPARTMENT OF MARATHI
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar

[Signature]
PRINCIPAL
New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

EVALUATION, RESULT, REPORT**विद्यार्थ्यांसाठी सूचना**

दिनांक :- १७/०२/२०२०

महाविद्यालयातील मराठी विभागाच्या वतीने सुरु करण्यात आलेल्या मुलाखत तंत्र प्रमाणपत्र अभ्यासक्रमाला प्रवेश घेतलेल्या सर्व विद्यार्थ्यांना सूचित करण्यात येते की, २५, २६ व २७ फेब्रुवारी २०२० रोजी दुपारी १२:०० वा ३० गुणांसाठी प्रात्यक्षिक परीक्षा होणार असून २८/०२/२०२० रोजी ७० गुणांसाठी तोंडी परीक्षा होणार आहे. तरी सर्व विद्यार्थ्यांनी मुलाखत तंत्र प्रमाणपत्र अभ्यासक्रमाच्या प्रात्यक्षिक व तोंडी परीक्षेला उपस्थित राहावे.


विभागप्रमुख
मराठी विभाग
न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज
पारनेर, जि अहमदनगर

Department of Marathi

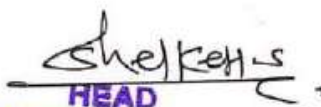
CERTIFICATE COURSE: Interview technique

Academic Year- 2019-20

Sr. No	Name of Student	Marks Out of 100
1	Ughade Gangu Tulshiram	73
2	Abhane Divya Bhagwat	72
3	Aambekar Manisha Bhagwat	78
4	Ambekar Savitra Balasaheb	78
5	Adhav Priyanka Keur	72
6	Bhalinge Maya Bhimaji	72
7	Bhangare Pratiksha P	80
8	Bhondwe Aarti Madhukar	68
9	Bankar Nutan Bajirao	69
10	Chattar Bhausahab Sahebrao	71
11	Chede Adinath Haushiram	65
12	Chede Priyanka Bhausahab	73
13	Deshmane Bhagyalaxmi Shivaji	72
14	Deshmane Puja Balasaheb	76
15	Ekvire Piyusha Adinath	75
16	Fand Shubham Yashwant	74
17	Gadekar Vaishnavi Shyamrao	72
18	Gore Ashvini Shivaji	73
19	Gaikwad Shreya Sunil	71
20	Gulve Komal Balu	76
21	Chitalkar Mohini Bhausahab	63
22	Gijare Jyoti Shivaji	69
23	Shinde Pratiksha Raosaheb	72
24	Shinde Komal Popat	71
25	Jadhav Amit Pandharinath	71
26	Jadhav Meghana Sukhdev	76
27	Jagdale Seema Nanasaheb	73
28	Zanjad Puja Namdev	69
29	Karle Yogita Eknath	64
30	Khose Minal Pandharinath	67



Co-ordinator



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DEPARTMENT OF MARATHI
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar



PRINCIPAL

New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

Department of Marathi
Academic Year 2019-20
Interview Techniques Certificate Course

Report

Title of Certificate Course	Interview Techniques Certificate Course
Date/ Duration	01 Jan 2020 to 28 Feb 2020
Name of the Faculty	1) H.S.Shelke 2) M. N. Lahare 3) N. B. Udar
Number of Participants enrolled	30
Venue	Room no. 5

Brief Summary of Certificate Course:

In the academic year 2019-20, the Interview Technique Certificate Course was started from 1st January to 28th February 2020 by the Department of Marathi. The purpose of the interview technique certificate course is to develop linguistic skills and abilities, to acquire and apply writing skills necessary for office and professional linguistics, to conduct live interviews for various media, to understand the nature of media and the nature of language-transactions for it.

For the said certificate course, Dr. Haresh Shelke, M. N. Lahare, and N. B. Udar taught. Communication Techniques and Skills, Interview Techniques, Newspaper Interviews, Radio Interviews, and Television Interviews are all provided with detailed instruction.

30 students participated in this certificate course and successfully completed the interview technique certificate course. This course gave the students the skills to interview for jobs and how to interview dignitaries in various fields.

Outcome of Activity/ event:

1. Students learned how to interview for a job.
2. The skills of how to interview dignitaries in various fields were also acquired.


Coordinator


IQAC Coordinator

Vice Principal


Principal
PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednaga

Date: 03/03/2020

MODEL CERTIFICATE


अहमदनगर जिल्हा मराठा विद्या प्रसारक समाजाचे,
न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज, पारनेर
मराठी विभाग आयोजित
मुलाखत तंत्र प्रमाणपत्र अभ्यासक्रम
शैक्षणिक वर्ष – २०१९-२०
प्रमाणपत्र

श्री/कु _____ यांनी महाविद्यालयातील
मराठी विभागाने आयोजित केलेल्या मुलाखत तंत्र प्रमाणपत्र अभ्यासक्रमाला प्रवेश घेऊन
प्रमाणपत्र अभ्यासक्रम यशस्वीपणे पूर्ण केल्याबद्दल सदर प्रमाणपत्र प्रदान करण्यात येत आहे.


डॉ. नंदकुमार उदार डॉ. हरेश शेळके डॉ. दिलीप तुबे डॉ. रंगनाथ आहरे
समन्वयक मराठी विभागप्रमुख उप प्राचार्य प्राचार्य

PRINCIPAL

New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

4. DEPARTMENT OF HISTORY**MODI LIPI (SCRIPT)**

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Tal-Parner, Dist- Ahmednagar- 414302 (M.S.) India
NAAC Re-Accredited 'A' Grade, DST-FIST & RUSA Sponsored College
igacnacsp@gmail.com www.newartspartner.com



Modi Script Certificate Course

Course Code: NACSPHC-01

Organized by
Department of History
New Arts, Commerce and Science College, Parner

Academic Year 2019-2020

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302

Department of History

1.	Name of Department:	Department of History	
2.	Title of course: (Accurate Course Name)	Modi Lipi	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	2017-18	
5.	Preamble of Syllabus: (Introduction)	1) Gaining knowledge of Modi script. 2) To create interest in Modi script. 3) To study old documents in Modi script. 4) Historical Modi documents will be properly interpreted. 5) Important work can be done in the field of research. 6) Can be translated into Marathi 7) Important information will reach the community.	
6.	Faculty of the Course:	Arts	
7.	Eligibility of Admission and Prerequisite:	H.S.C. Passed Student (10+2)	
8.	Duration of the Course:	3 Months	
9.	Intake Capacity of the Students:	30	
10.	Total Hours of Teaching:	30	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Theory	
	ii. Pattern of Question Paper:	As Per University Rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	Mr. B.J.Kakade	M.A., B.PED	Head & Assistant Professor
	Mr. A.T.Gandal	M.A., B.Ed., SET, M.phil	Assistant Professor
13.	Other Facilities	Library and TV Youtube channel	
14.	Recommended Books:		
	1. Tumhich Modi Shika, M.R. Kulkarni		
	2.		
15.	Detailed Syllabus CD (Word and PDF File)		

इतिहास विभाग
मोडी लिपी प्रमाणपत्र अभ्यासक्रम
सन 2019-20

- प्रकरण १ : मुळाक्षर
प्रकरण २ : बाराखडी भाग १
प्रकरण ३ : बाराखडी भाग २
प्रकरण ४ : मुळाक्षरे लिहिणे व वाचन करणे
प्रकरण ५ : शब्द संक्षेप व कागदपत्रे प्रकार
प्रकरण ६ : रेघी हिशोब करणे
प्रकरण ७ : दप्तर खाने व ऐतिहासिक कागदपत्रे यांचे वाचन
प्रकरण ८ : मोडी मजकूर वाचन करणे
प्रकरण ९ : मोडी लिपीचे मराठीत भाषांतर करणे
: सराव व परीक्षा घेणे.



Head
Department of History
New Art's, Comm.& Sci.College
Parner-414 302, Dist.A'Nagar

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Department of History
Modi Script Certificate Course

Student List

Academic Year: 2019-2020

Sr.No	Name of the Student	Class
01	Albhar R.K.	S.Y.B.A.
02	Auti N.B.	S.Y.B.A.
03	Bhadhe S.S.	S.Y.B.A.
04	Bhoir S.B.	S.Y.B.A.
05	Bhosale M.R.	S.Y.B.A.
06	Chahal S.D.	S.Y.B.A.
07	Chaudhary A.T.	S.Y.B.A.
08	Chaudhary S.D.	S.Y.B.A.
09	Gawali P.H.	S.Y.B.A.
10	Gunjal P.D.	S.Y.B.A.
11	Jadhav R.S.	S.Y.B.A.
12	Kadam P.V.	S.Y.B.A.
13	Karhatkar N.A.	S.Y.B.A.
14	Mali S.T.	S.Y.B.A.
15	Maske S.S.	S.Y.B.A.
16	Navale P.D.	S.Y.B.A.
17	Pandhare N.H.	S.Y.B.A.
18	Pote S.S.	S.Y.B.A.
19	Pujari K.b.	S.Y.B.A.
20	Repale R.S.	S.Y.B.A.
21	Repale T.N.	S.Y.B.A.
22	Sathe U.A.	S.Y.B.A.
23	Shinde S.S.	S.Y.B.A.

APM
 Acti NB
 Bhadhe
 BSB
 MRB
 CHT
 C.A.T
 C.S.D
 G
 GPD
 JAS
 K.P.V
 KA
 M.S.T
 MSS
 N.P
 PUH
 PTE
 P.K.B
 R.R.S.
 S.H.
 S.H.

Balaji
Head

Department of History
 New Art's, Comm.& Sci.College
 Parner-414 302, Dist.A'Nagar

Department of History

Modi Script Certificate Course**Time Table 2019 – 2020****Month: January**

Sr.No.	Time	Tuesday	Wednesday	Thursday
1.	12.00 – 01.00	Chapter 1 (BJK)	Chapter 2 (ATG)	Chapter 3 (BJK)

Month: February

Sr.No.	Time	Thursday	Wednesday	Thursday
1.	12.00 – 01.00	Chapter 4 (ATG)	Chapter 5 (BJK)	Chapter 6 (ATG)

Month: March

Sr.No.	Time	Thursday	Wednesday	Thursday
1.	12.00 – 01.00	Chapter 7(BJK)	Chapter 8 (ATG)	Chapter 9 (BJK)

Chapt.1 – Mulakshare	(Asst. prof. Kakade B.J.)
Chapt.2 – Barakhadi 1	(Asst.Prof.Gandal A.T.)
Chapt.3 – Barakhadi 2	(Asst.prof. Kakade B. J.)
Chapt.4 – Mulakshare lihane v wachane	(.Asst.Prof.Gandal A.T.)
Chapt.5 – shabdda v kagadpatre	(Asst.prof. Kakade B. J.)
Chapt.6 – Reghi hishob	(Asst.Prof.Gandal A.T.)
Chapt 7 – Dapttarkhane	(Asst.prof. Kakade B. J.)
Chapt 8 – Modi vachan karne	(Asst.Prof.Gandal A.T.)
Chapt 9 – Modi lipiche marathit Bhashantar karne	(Asst.prof. Kakade B. J.)


Head
 Department of History
 New Arts, Comm. & Sci. College
 Parner-414 002, Dist. A'Nagar

Modi script Certificate Course

Attendance Sheet – 2019-20

Month:- january

S. n	Name of Students	02	03	07	08	14	15	16	21	22	23	28
01	Albhar R.K.	Albhar	Albhar	Albhar	A	Albhar	Albhar	Albhar	Albhar	Albhar	Albhar	Albhar
02	Auti N.B.	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	A
03	Bhadhe S.S.	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S
04	Bhoir S.B.	Bhoir	A	Bhoir	Bhoir	Bhoir	Bhoir	Bhoir	Bhoir	Bhoir	Bhoir	Bhoir
05	Bhosale M.R.	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	A	Bhosale	Bhosale	Bhosale	Bhosale
06	Chahal S.D.	S.D.Chahal	S.D.Chahal	S.D.Chahal	A	S.D.Chahal	S.D.Chahal	S.D.Chahal	S.D.Chahal	S.D.Chahal	S.D.Chahal	S.D.Chahal
07	Chaudhary A.T.	C.A	C.A	C.A	C.A	C.A	C.A	C.A	C.A	C.A	C.A	A
08	Chaudhary S.D.	A	S.D.Chaudhary	S.D.Chaudhary	S.D.Chaudhary	S.D.Chaudhary	S.D.Chaudhary	S.D.Chaudhary	S.D.Chaudhary	S.D.Chaudhary	S.D.Chaudhary	S.D.Chaudhary
09	Gawali P.H.	Gawali	Gawali	Gawali	Gawali	Gawali	A	Gawali	Gawali	Gawali	Gawali	Gawali
10	Gunjal P.D.	G.P.O	G.P.O	G.P.O	G.P.O	G.P.O	G.P.O	G.P.O	G.P.O	G.P.O	G.P.O	G.P.O
11	Jadhav R.S.	Jadhav	A	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	A
12	Kadam P.V.	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam
13	Karhatkar N.A.	Karhatkar	Karhatkar	Karhatkar	Karhatkar	Karhatkar	A	Karhatkar	Karhatkar	Karhatkar	Karhatkar	Karhatkar
14	Mali S.T.	Mali	A	Mali	Mali	Mali	Mali	Mali	Mali	Mali	Mali	Mali
15	Maske S.S.	M.S.S	M.S.S	M.S.S	M.S.S	M.S.S	M.S.S	M.S.S	M.S.S	A	M.S.S	M.S.S
16	Navale P.D.	P.Navale	P.Navale	P.Navale	P.Navale	A	P.Navale	P.Navale	P.Navale	P.Navale	P.Navale	P.Navale
17	Pandhare N.H.	P.N.H	P.N.H	P.N.H	P.N.H	P.N.H	P.N.H	P.N.H	P.N.H	P.N.H	A	P.N.H
18	Pote S.S.	P.S.S	P.S.S	P.S.S	A	P.S.S	P.S.S	P.S.S	P.S.S	P.S.S	P.S.S	A

19	Pujari K.b.	A	P.P	P.P	P.P	P.P	P.P	P.P	P.P	P.P	P.P	P.P
20	Repale R.S.	Repale	Repale	A	Repale	Repale	Repale	Repale	A	Repale	Repale	Repale
21	Repale T.N.	Repale	Repale	Repale	Repale	Repale	A	R.T	R.T	R.T	R.T	R.T
22	Sathe U.A.	Sathe	A	Sathe	Sathe	Sathe	Sathe	Sathe	Sathe	Sathe	Sathe	A
23	Shinde S.S.	A	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde

(Signature)
Head

Department of History
New Art's, Comm.& Sci.College
Parner-414 302, Dist.A'Nagar

Modi script Certificate Course

Attendance Sheet – 2019-20

Month:- February

S.n	Name of Students	03	04	11	12	18	20	25	26
01	Albhar R.K.	A.R.K	A.R.K	A.R.K.	A.R.K	A.R.K	A.R.K	A.R.K	A
02	Auti N.B.	Autia	A	Autia	Autia	Autia	Autia	Autia	Autia
03	Bhadhe S.S.	B.S.S	B.S.S	B.S.S	A	B.S.S	B.S.S	B.S.S	B.S.S
04	Bhoir S.B.	Bhoip	Bhoip	Bhoip	Bhoip	Bhoip	Bhoip	Bhoip	Bhoip
05	Bhosale M.R.	B.M.R	B.M.R	B.M.R	A	B.M.R	B.M.R	A	B.M.R
06	Chahal S.D.	A	Chahal	Chahal	Chahal	Chahal	Chahal	Chahal	Chahal
07	Chaudhary A.T.	C.A.	C.A.	A	C.A	C.A.	C.A.	C.A.	C.A.
08	Chaudhary S.D.	S.Chauvi	S.Chauvi	S.Chauvi	S.Chauvi	S.Chauvi	S.Chauvi	S.Chauvi	S.Chauvi
09	Gawali P.H.	Gawali	A	Gawali	Gawali	Gawali	Gawali	Gawali	Gawali
10	Gunjal P.D.	G.P.D	G.P.D	G.P.D	G.P.D	A	G.P.D	G.P.D	G.P.D
11	Jadhav R.S.	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav
12	Kadam P.V.	A	Kadam	Kadam	A	Kadam	Kadam	Kadam	Kadam
13	Karhatkar N.A.	Kharats	Kharats	Kharats	Kharats	Kharats	Kharats	A	Kharats
14	Mali S.T.	mali	mali	mali	mali	mali	mali	mali	mali
15	Maske S.S.	Maske	Maske	Maske	Maske	Maske	Maske	Maske	A
16	Navale P.D.	P.Navale	P.Navale	P.Navale	P.Navale	P.Navale	P.Navale	P.Navale	P.Navale
17	Pandhare N.H.	A	Pandhare	Pandhare	Pandhare	Pandhare	Pandhare	Pandhare	Pandhare
18	Pote S.S.	Pote.S	Potes	Potes	Potes	Pote.S	A	Pote.S	Potes
19	Pujari K.b.	P.K.b	A	P.K.b	P.K.b	P.K.b	P.K.b	P.K.b	P.K.b

20	Repale R.S.	R.R.S	R.R.S	R.R.S	A	R.R.S	R.R.S	R.R.S	A
21	Repale T.N.	Repale	A	Repale	Repale	Repale	Repale	Repale	Repale
22	Sathe U.A.	A	Sathe	Sathe	Sathe	Sathe	Sathe	Sathe	A
23	Shinde S.S.	Shinde	Shinde	A	Shinde	Shinde	Shinde	Shinde	Shinde

B.R. Kade
Head

Department of History
New Art's, Comm. & Sci. College
Parner-414 302, Dist. A'Nagar

Modi script Certificate Course

Attendance Sheet – 2019-20

Month:- March

S.n	Name of Students	05	06	11	12	18	19	25	26	28	29	30
01	Albhar R.K.	ARK	ARK	ARK	ARK	ARK	ARK	ARK	A	ARK	ARK	ARK
02	Auti N.B.	Auti	Auti	A	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti
03	Bhadhe S.S.	A	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S
04	Bhoir S.B.	Bhoir	Bhoir	Bhoir	Bhoir	Bhoir	Bhoir	Bhoir	Bhoir	Bhoir	A	Bhoir
05	Bhosale M.R.	B.M.R	A	B.M.R	B.M.R	B.M.R	B.M.R	A	B.M.R	B.M.R	B.M.R	B.M.R
06	Chahal S.D.	S.chahal	S.chahal	S.chahal	S.chahal	S.chahal	S.chahal	S.chahal	S.chahal	S.chahal	S.chahal	S.chahal
07	Chaudhary A.T.	C.A	C.A	C.A	C.A	C.A	A	C.A	C.A	C.A	C.A	C.A
08	Chaudhary S.D.	S.chau	S.chau	S.chau	A	S.chau	S.chau	S.chau	S.chau	S.chau	S.chau	S.chau
09	Gawali P.H.	A	Gawali	Gawali	Gawali	Gawali	Gawali	Gawali	Gawali	Gawali	Gawali	A
10	Gunjal P.D.	G.P.D	G.P.D	G.P.D	G.P.D	G.P.D	G.P.D	A	G.P.D	G.P.D	G.P.D	G.P.D
11	Jadhav R.S.	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav
12	Kadam P.V.	Kadam	Kadam	Kadam	Kadam	A	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam
13	Karhatkar N.A.	Kharat	Kharat	Kharat	Kharat	Kharat	Kharat	Kharat	Kharat	A	Kharat	Kharat
14	Mali S.T.	mali	mali	A	mali	mali	mali	mali	mali	mali	mali	A
15	Maske S.S.	Maske	Maske	Maske	Maske	Maske	Maske	Maske	A	Maske	Maske	Maske
16	Navale P.D.	P.Navale	A	P.Navale	P.Navale	P.Navale	P.Navale	P.Navale	P.Navale	P.Navale	P.Navale	P.Navale
17	Pandhare N.H.	P.Pandhare	P.Pandhare	A	P.Pandhare	P.Pandhare	P.Pandhare	P.Pandhare	P.Pandhare	P.Pandhare	P.Pandhare	P.Pandhare
18	Pote S.S.	Potes	Potes	Potes	Potes	Potes	Potes	Potes	Potes	Potes	Potes	Potes

19	Pujari K.b.	Pujari	Pujari	Pujari	A	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari
20	Repale R.S.	A	R.R.S	R.R.S	R.R.S	R.R.S	R.R.S	R.R.S	R.R.S	A	R.R.S	R.R.S
21	Repale T.N.	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale	Repale
22	Sathe U.A.	Sathe	Sathe	Sathe	A	Sathe	Sathe	Sathe	Sathe	Sathe	Sathe	Sathe
23	Shinde S.S.	S.S.S	A	S.S.S	S.S.S	S.S.S	S.S.S	A	S.S.S	S.S.S	S.S.S	S.S.S

(Signature)

Head

Department of History
New Arts, Comm.& Sci.College
Parner-414 302, Dist.A'Nagar

EVALUATION, RESULT, REPORT

अहमदनगर जिल्हा मराठा विद्या प्रसारक समाजाचे,
न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज, पारनेर
मोडीलिपी प्रमाणपत्र परिक्षा

वेळ- १ तास

गुण- ५०

विद्यार्थ्यांचे नाव: -----

प्रश्न १ ला खालील रिक्तस्थानां जागी योग्य शब्द लिहा.

१०

१) 'क' हे मोडी अक्षर खालील पैकी ----- आहे.

(क, ख, ग)

२) 'ट' हे मोडी अक्षर खालील पैकी ----- आहे.

(ठ, ड, ढ)

३) खालीलपैकी अक्षरांमध्ये 'त्या' हा ----- प्रकारे दर्शवितात.

(म, न, त)

४) मोडी बाराखडीमध्ये 'ज' हे अक्षर ----- पध्दतीने दर्शवितात.

(ज, ञ, झ)

५) 'ना' हे मोडी अक्षर खालील पैकी ----- आहे.

(राजेशी, मीथुन, चिंजीव)

प्रश्न २ रा पुढील शब्दांचे मोडीत रूपांतर करा.

१०

१) बाबत -

२) सरकार -

३) खेरीज -

४) मोकादम -

५) तर्फ -

प्रश्न ३ रा एका वाक्यात उत्तरे लिहा.

१०

१) मोडी लिपी म्हणजे काय?

२) महाविद्यालयाचे नाव मोडी लिपीत लिहा?

३) वतनपत्र म्हणजे काय ?

४) मोडी लिपीतील विविध कालगणांची नावे लिहा?

५) 'प्र।।' या शब्द संक्षेपाचा अर्थ लिहा?

प्रश्न ४था दिलेल्या मोडी उताऱ्याचे वाचन करून देवनागरी लिपीत लिहा.

१०

प्रश्न ५ वा दिलेल्या देवनागरी उताऱ्याचे वाचन करून मोडीलिपीत लिहा.

१०

४ था. या उतारा

चैत्रदां उमराम मुदंम उंठे धज्जयाळुं धमरांत गेष्टे.
 लंमं धेउठे उंठे धमरांत येतष्टे. धमं ठेदांम मुदंमं लगेत
 त्यांम उंठे. लंमच्यापक चैत्र उंठे नाथिम. उमरामं उंठे
 धमरे धमरां घेती. तीम धी गोष्ट उमरु. तीं उमरामंच्या
 घतांतम उंठे घेतम धमरां नागानागोष्टे तो उंठे लंमच्या पाठंत

५ वा. या उतारा

महाराष्ट्रे सुमारे १२ व्या शतकापासून मोडी लिपीची सुरुवात झाली असे इतिहासकारांचे मत आहे. या मोडी लिपीचे जनक होते श्री. हेमाद्रीपंत. न मोडता न थांबता अत्यंत जलद गतीने झरझर लिहिल्या जाणा-या या लिपीस मोडी लिपी असे संबोधण्यात आले. आजची स्टेनोग्राफरची जशी सांकेतिक लिपी आहे, तशाच प्रकारचे स्वरूप या लिपीतील लेखनामागे होते. यादव काळापासून सुरु

Department of History
Modi Script Certificate Course
 Student List
 Academic Year: 2019-2020

Sr.No	Name of the Student	Class
01	Albhar R.K.	pass
02	Auti N.B.	Fail
03	Bhadhe S.S.	pass
04	Bhoir S.B.	pass
05	Bhosale M.R.	pass
06	Chahal S.D.	pass
07	Chaudhary A.T.	Fail
08	Chaudhary S.D.	pass
09	Gawali P.H.	pass
10	Gunjal P.D.	pass
11	Jadhav R.S.	pass
12	Kadam P.V.	pass
13	Karhatkar N.A.	pass
14	Mali S .T.	pass
15	Maske S.S.	pass
16	Navale P.D.	pass
17	Pandhare N.H.	pass
18	Pote S.S.	Fail
19	Pujari K.b.	pass
20	Repale R.S.	pass
21	Repale T.N.	pass
22	Sathe U.A.	Fail
23	Shinde S.S.	pass

B. Balci
 Head

Department of History
 New Art's, Comm.& Sci.College
 Parner-414 302, Dist:A'Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

Department of History

Academic Year 2019-20

Modi Lipi Certificate Course

Report

Title of Certificate Course	Modi Lipi
Date/ Duration	01 Jan 2020 to 30 March 2020
Name of the Faculty	1) B.J.Kakade 2) A.T.Gandal
Number of Participants enrolled	23
Venue	Room no 1

Brief Summary of Certificate Course:

Modi Lipi Certificate Course was organised by Department of History, New Arts, Commerce and Science College, Parner on 1st Jan 2020 to 30 March 2020. The Objective of Modi Lipi Certificate Course is to encourage knowledge of Modi Script Alphabet, Meaning, Chronology, History etc. Prof B.J.Kakade and Prof A.T.Gandal was a faculty for the course. They guided our Students and Participants on the topic of Modi Script/ Alphabet.

There were 23 Students participated in this certificate course. Out of 23 Students 19 students completed the course successfully. The students of this course started to read modi Documents. It helped students for their research. Some students became able to translate modi to marathi script .

Outcome of Activity/ event:

1. Students learn to read Mode script.
2. Students helped the local farmers to read mutations & related documents of revenue department


Coordinator




IQAC COORDINATOR
IQAC Coordinator
New Art's, Commerce & Science College
Parner, Dist. Ahmednagar



Vice Principal


PRINCIPAL
Principal
New Arts, Commerce & Science College,
Parner, Tal. Parner, Dist. Ahmednagar

Date:

MODEL CERTIFICATE

	<p>अहमदनगर जिल्हा मराठा विद्या प्रसारक समाजाचे, न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज, पारनेर पारनेर, जि. - अहमदनगर ४१४३०२, “मोडी लिपी प्रमाणपत्र कोर्स”</p>	
<h2>प्रमाणपत्र</h2>		
<p>प्रमाणित करण्यात येते की, -----</p> <p>-याने/ हिने महाविद्यालयाच्या इतिहास विभागाने महाविद्यालयात आयोजित केलेल्या सन २०१९-२०२० या शैक्षणिक वर्षामध्ये मोडी लिपी प्रमाणपत्र कोर्समध्ये भाग घेतला होता. त्यात तो/ ती ----- श्रेणीत उत्तीर्ण झाला/ झाली त्याबद्दल हे प्रमाणपत्र देण्यात येत आहे.</p>		
<p>प्रा. बी. ने. काकटे इतिहास विभाग प्रमुख</p>	<p>डॉ. आर. के. आहरे प्राचार्य</p>	

5. DEPARTMENT OF GEOGRAPHY**LAND SURVEYING**

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Tal-Parner, Dist- Ahmednagar- 414302 (M.S.) India
NAAC Re-Accredited 'A' Grade, DST-FIST & RUSA Sponsored College
iqacnacsp@gmail.com; www.newartsparner.com

CERTIFICATE COURSE: LAND SURVEYING
Course Code: NACSPGC-01

Date of offering: 1 January 2020

Organized by
Department of Geography
New Arts, Commerce and Science College, Parner

Academic Year 2019 -2020

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner –
414 302

Department of Geography

1.	Name of Department:	Department of Geography	
2.	Title of course: (Accurate Course Name)	Land Surveying	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	2018-19	
5.	Preamble of Syllabus: (Introduction)	i. To acquaint the students with basic of surveying ii. To acquaint the students with the principles of surveying, its importance and utility in the geographical study	
6.	Faculty of the Course:	Science	
7.	Eligibility of Admission and Prerequisite:	H.S.C. Passed Student (10+2)	
8.	Duration of the Course:	3 Months	
9.	Intake Capacity of the Students:	20	
10.	Total Hours of Teaching:	40 (Theory- 16 Practical-24)	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Theory and Practical	
	ii. Pattern of Question Paper:	As Per University Rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	Dr. R. E. Najan	M.A., B.Ed. M.Phil., Ph.D	Head & Assistant Professor
	Mr. D.S. Ghungarde	M.A., B.Ed., NET	Assistant Professor
	Mrs. J.D. Mhaske	M.A., B.Ed., NET	Assistant Professor
	Mr. A.V. Thokal	M.A., NET	Assistant Professor
	Mr. K.K. Sasane	M.A., SET, NET	Assistant Professor
	Mr. S.S. Aher	M.A., B.Ed., NET	Assistant Professor
13.	Other Facilities	Well-equipped laboratory and Library.	
14.	Recommended Books:	1. Singh Lehrad, (1973): Map work and Practical Geography, Central Book Depot- Allahabad. 2. D.Y. Ahirrao & E.K. Karanjkehe, (2002): Pratyakshik Bhugol, Sudarshan – Nashik 3. P.G. Saptarshi and S.R. Jog, Statistical Methods 4. S.N. Karlekar, (2008): Statistical Methods, Diamond – Pune 5. T. P. Kanetkar & S.V. Kulkarni, (1986): Surveying and Leveling, Pune Vidyarthi Griha Prakashan-Pune. 6. Arjun Kumbhare, (1994) Practical Geography, Sumeru Prakashan, Dombiwali 7. Pijushkanti Saha & Partha Basu, (2007): "Advanced Practical Geography" Books and Allied (p) Ltd, Kolkata.	
15.	Detailed Syllabus CD (Word and PDF File)		

No	Topic	Learning Point	Exercises	No. of Periods
1	Introduction of Surveying	Meaning and Definition	Various Methods of deciding North direction	04
2	Types of Surveying	Plane Surveying Geodetic/Trigonometrically Surveying	1. Plane Table Survey. i. Radiation Method 2. Prismatic Compass Surveying Methods: i. Open Travers 3. Dumpy Level Survey Plotting by i. Rise and Fall Method	12
3	Field Work	Measurement of Land	Exercise involving of actual measurement of piece of a land.	24

[Signature]
(Co-ordinator)

[Signature]
Head
Department of Geography
New Arts, Comm. & Sci. College
Parner 414302, Dist. Ahmednagar.

[Signature]
PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

**Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College, Parner
Department of Geography**

Name of the Certificate Course: - Land Surveying

Admitted Student List: 2019-20

Sr. No.	Name of Student	M/F	Class	Signature
1	Chaure Shital Dattatray	F	S.Y.B.A	Chaure
2	Chavan Nikhil Annasaheb	M	S.Y.B.A	CNA
3	Dhas Sonali Balu	F	S.Y.B.A	DBalSSB
4	Dhindale Arjune Dhondu	M	S.Y.B.A	Arjune
5	Dhindale Ganesh Kashinath	M	S.Y.B.A	D. G. K
6	Dhindale Minanath Ramchandra	M	S.Y.B.A	D. M. R
7	Dighe Priyanka Dnyandev	F	S.Y.B.A	DP
8	Gambhire Kamlesh Balu	M	S.Y.B.A	Ge. k. B
9	Gambhire Pradip Balu	M	S.Y.B.A	Pradip
10	Gavkhare Neha Dnyandeo	F	S.Y.B.A	Neha D
11	Gawade Rahul Madhav	M	S.Y.B.A	Rahul
12	Ghodake Rutuja Balasaheb	F	S.Y.B.A	Rutuja
13	Gulave Aniket Balasaheb	M	S.Y.B.A	AB
14	Inamdar Shain Shamshuddin	F	S.Y.B.A	Shain
15	Jadhav Amol Shivaji	M	S.Y.B.A	AS
16	Kadam Utkarsha Appa	F	S.Y.B.A	K. U. A
17	Kalghuge Arti Kisan	F	S.Y.B.A	Arti
18	Kalokhe Chhaya Ramdas	F	S.Y.B.A	Chhaya
19	Khade Shubhangi Baban	F	S.Y.B.A	Khade
20	Lanke Nilam Ashol	F	S.Y.B.A	Lanke
21	Madhe Nitin Dhananjay	M	S.Y.B.A	N. D. M
22	Madhe Sapana Lahu	F	S.Y.B.A	M. S. L
23	Mhaske Shubhangi Babasaheb	F	S.Y.B.A	S. B. M
24	Mule Vrushali Shravan	F	S.Y.B.A	Mule
25	Navale Ashwini Dattatray	F	S.Y.B.A	N. A. D
26	Patare Swati Bhagchand	F	S.Y.B.A	P. S. B
27	Pimparkar Vaibhav Gorakh	M	S.Y.B.A	P. V. G


Co-ordinator

(Prof. D. S. Ghungarde)


Head

Department of Geography
New Arts, Commerce & Sci. College
Parner 414502, Dist. Ahmednagar.

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Commerce College, Parner

Department of Geography
Certificate Course: Land Surveying
Academic Year 2019-20

Workload Distribution & Time-Table

Sr. No	Name of the Teacher	Period Allotted	Topic	Date	Time	Sign
1	Dr. R.E.Najan	06 02	Introduction of Surveying Field Work	01 Jan.2020 02 Jan.2020 01 Feb 2020 03 Feb 2020	02 To 04 PM	<i>R.E. Najan</i>
2	Mr. D.S.Ghungarde	06 02	Types of Surveying Field Work	03 Jan.2020 04 Jan.2020 04 Feb 2020 05 Feb 2020	02 To 04 PM	<i>D.S. Ghungarde</i>
3	Mr. A.V.Thokal	04 02	Types of Surveying Field Work	06Jan.2020 07Jan.2020 06 Feb 2020	02 To 04 Pm	<i>A.V. Thokal</i>
4	Mrs. Jyotsna D Mhaske	06	Field Work	08Jan.2020 09 Jan.2020 13 Jan.2020	02 To 04 PM	<i>Jyotsna D Mhaske</i>
5	Mr.K.K.Sasane	06	Field Work	07 Feb 2020 08 Feb 2020 10 Feb 2020	02 To 04 PM	<i>K.K. Sasane</i>
6	Mr.S.S.Aher	06	Field Work	11 Feb 2020 12 Feb 2020 13 Feb 2020	02 To 4 Pm	<i>S.S. Aher</i>
Final Exam,				15 March 2020	02 To 05 pm	

D.S. Ghungarde
(*pr. D.S. Ghungarde*)
CO-ordinator

R.E. Najan
Head
Department of Geography
New Arts, Comm. & Sci. College,
Parner 414302, Dist. Ahmednagar

R.E. Najan
PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

Department of Geography
Certificate Course: - Land Surveying
Attendance: 2019-20

Sr. No.	Name of Student	01/1/20	02/1/20	03/1/20	04/1/20	06/1/20	07/1/20	08/1/20	09/1/20	13/1/20
1	Chaure Shital Dattatray	Chaure	Chaure	Chaure	Chaure	Chaure	Chaure	Chaure	Chaure	Chaure
2	Chavan Nikhil Annasaheb	CNA	CNA	CNA	CNA	CNA	CNA	CNA	CNA	CNA
3	Dhas Sonali Balu	Dhas.B	Dhas.B	Dhas.B	Dhas.B	Dhas.B	Dhas.B	Dhas.B	Dhas.B	Dhas.B
4	Dhindale Arjune Dhondu	Arjune	AB	Arjune	Arjune	Arjune	Arjune	Arjune	AB	Arjune
5	Dhindale Ganesh Kashinath	D.G.K	D.G.K	D.G.K	D.G.K	D.G.K	AB	D.G.K	D.G.K	D.G.K
6	Dhindale Minanath Ramchandra	D.M.R	D.M.R	D.M.R	D.M.R	D.M.R	D.M.R	D.M.R	D.M.R	D.M.R
7	Dighe Priyanka Dnyandev	DP	DP	DP	DP	DP	DP	DP	DP	DP
8	Gambhire Kamlesh Balu	G.K.B	G.K.B	G.K.B	G.K.B	G.K.B	G.K.B	G.K.B	G.K.B	G.K.B
9	Gambhire Pradip Balu	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	AB	Pradip	Pradip
10	Gavkhare Neha Dnyandeo	Neha.D	Neha.D	Neha.D	Neha.D	Neha.D	Neha.D	Neha.D	Neha.D	Neha.D
11	Gawade Rahul Madhav	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul
12	Ghodake Rutuja Balasaheb	Rutuja	Rutuja	AB	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja
13	Gulave Aniket Balasaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB
14	Inamdar Shain Shamshuddin	Shain	Shain	Shain	Shain	Shain	Shain	Shain	Shain	Shain
15	Jadhav Amol Shivaji	Jas	Jas	Jas	Jas	Jas	Jas	Jas	Jas	Jas
16	Kadam Utkarsha Appa	KUA	KUA	KUA	KUA	AB	KUA	KUA	KUA	KUA
17	Kalghuge Arti Kisan	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti
18	Kalokhe Chhaya Ramdas	AB	Chhaya	Chhaya	Chhaya	Chhaya	Chhaya	Chhaya	Chhaya	Chhaya
19	Khade Shubhangi Baban	Khade	Khade	Khade	Khade	Khade	Khade	Khade	Khade	Khade
20	Lanke Nilam Ashol	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke
21	Madhe Nitin Dhananjay	N.D.M	N.D.M	N.D.M	N.D.M	N.D.M	N.D.M	N.D.M	N.D.M	N.D.M
22	Madhe Sapana Lahu	M.S.L	M.S.L	M.S.L	M.S.L	M.S.L	M.S.L	M.S.L	M.S.L	M.S.L
23	Mhaske Shubhangi Babasaheb	S.B.M	S.B.M	S.B.M	AB	S.B.M	S.B.M	S.B.M	S.B.M	S.B.M
24	Mule Vrushali Shravan	Mule	Mule	Mule	Mule	Mule	Mule	Mule	Mule	AB
25	Navale Ashwini Dattatray	N.A.D	N.A.D	N.A.D	N.A.D	N.A.D	N.A.D	N.A.D	N.A.D	N.A.D
26	Patare Swati Bhagchand	P.S.B	P.S.B	P.S.B	P.S.B	P.S.B	P.S.B	P.S.B	P.S.B	P.S.B
27	Pimparkar Vaibhav Gorakh	P.V.G	P.V.G	P.V.G	P.V.G	P.V.G	AB	P.V.G	P.V.G	P.V.G

D.S. Ghungarde
D.S. Ghungarde
 (Co-ordinator)

Mule
Head
Department of Geography
 New Arts, Comm. & Sci. College
 Parner 414302, Dist. Ahmednagar.

Pradip
PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

Department of Geography
Certificate Course: - Land Surveying
Attendance: 2019-20

Sr. No.	Name of Student	01/2/20	03/2/20	04/2/20	05/2/20	06/2/20	07/2/20	08/2/20	10/2/20	11/2/20	12/2/20	12/2/20
1	Chaur Shital Dattatray	Chaur	Chaur	Chaur	Chaur	Chaur	Chaur	Chaur	Chaur	Chaur	Chaur	Chaur
2	Chavan Nikhil Annasaheb	Chav	Chav	Chav	Chav	Chav	Chav	Chav	Chav	Chav	Chav	Chav
3	Dhas Sonali Balu	Dhas.B	Dhas.B	Dhas.B	Dhas.B	Dhas.B	Dhas.B	Dhas.B	Dhas.B	Dhas.B	Dhas.B	Dhas.B
4	Dhindale Arjune Dhondu	Arjune	Arjune	Arjune	Arjune	Arjune	Arjune	Arjune	Arjune	Arjune	Arjune	Arjune
5	Dhindale Ganesh Kashinath	D.G.K	D.G.K	D.G.K	D.G.K	D.G.K	D.G.K	D.G.K	D.G.K	D.G.K	D.G.K	D.G.K
6	Dhindale Minanath Ramchandra	D.M.R	D.M.R	D.M.R	D.M.R	D.M.R	D.M.R	D.M.R	D.M.R	D.M.R	D.M.R	D.M.R
7	Dighe Priyanka Dnyandev	DP	DP	DP	DP	DP	DP	DP	DP	DP	DP	DP
8	Gambhire Kamlesh Balu	G.K.B	G.K.B	G.K.B	G.K.B	G.K.B	G.K.B	G.K.B	G.K.B	G.K.B	G.K.B	G.K.B
9	Gambhire Pradip Balu	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip
10	Gavkhare Neha Dnyandeo	Neha.D	Neha.D	Neha.D	Neha.D	Neha.D	Neha.D	Neha.D	Neha.D	Neha.D	Neha.D	Neha.D
11	Gawade Rahul Madhav	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul
12	Ghodake Rutuja Balasaheb	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja
13	Gulave Aniket Balasaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
14	Inamdar Shain Shamshuddin	Shain	Shain	Shain	Shain	Shain	Shain	Shain	Shain	Shain	Shain	Shain
15	Jadhav Amol Shivaji	JAS	JAS	JAS	JAS	JAS	JAS	JAS	JAS	JAS	JAS	JAS
16	Kadam Utkarsha Appa	KUA	KUA	KUA	KUA	KUA	KUA	KUA	KUA	KUA	KUA	KUA
17	Kalghuge Arti Kisan	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti
18	Kalokhe Chhaya Ramdas	Chhaya	Chhaya	Chhaya	Chhaya	Chhaya	Chhaya	Chhaya	Chhaya	Chhaya	Chhaya	Chhaya
19	Khade Shubhangi Baban	Khade	Khade	Khade	Khade	Khade	Khade	Khade	Khade	Khade	Khade	Khade
20	Lanke Nilam Ashol	LNK	LNK	LNK	LNK	LNK	LNK	LNK	LNK	LNK	LNK	LNK
21	Madhe Nitin Dhananjay	N.D.M	N.D.M	N.D.M	N.D.M	N.D.M	N.D.M	N.D.M	N.D.M	N.D.M	N.D.M	N.D.M
22	Madhe Sapana Lahu	M.S.L	M.S.L	M.S.L	M.S.L	M.S.L	M.S.L	M.S.L	M.S.L	M.S.L	M.S.L	M.S.L
23	Mhaske Shubhangi Babasaheb	S.B.M	S.B.M	S.B.M	S.B.M	S.B.M	S.B.M	S.B.M	S.B.M	S.B.M	S.B.M	S.B.M
24	Mule Vrushali Shravan	Mule	Mule	Mule	Mule	Mule	Mule	Mule	Mule	Mule	Mule	Mule
25	Navale Ashwini Dattatray	N.A.D	N.A.D	N.A.D	N.A.D	N.A.D	N.A.D	N.A.D	N.A.D	N.A.D	N.A.D	N.A.D
26	Patare Swati Bhagchand	P.S.B	P.S.B	P.S.B	P.S.B	P.S.B	P.S.B	P.S.B	P.S.B	P.S.B	P.S.B	P.S.B
27	Pimparkar Vaibhav Gorakh	P.V.G	P.V.G	P.V.G	P.V.G	P.V.G	P.V.G	P.V.G	P.V.G	P.V.G	P.V.G	P.V.G

Shingde
 Mr. D.S. Ghungarde
 (Co-ordinator)

Nandc
Head
 Department of Geography
 New Arts, Comm. & Sci. College
 Parner 414302, Dist. Ahmednagar.

Prdc
PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Commerce College, Parner

Department of Geography
Certificate Course: Land Surveying

Date: 15/03/2020

Time: Three hours

Total marks: 100

Q-1; Answer the following question in one sentence (20)

1. What is map?
2. What is map scale?
3. Write types of map scale?
4. What is surveying?
5. Write types of survey?
6. Convert verbal scale in to numerical scale, 2 Inch = 4 Miles?
7. What is magnetic north?
8. Write the types of survey based up on instruments?
9. What is forward bearing?
10. Two types of Dumpy level survey?

Q-2: Answer the following question? (20)

1. Construct the comparative graphical scale for 1:50000 in yard and meter.
2. Write the not on intersection method of plan table
3. Give the list of prismatic compass survey and write the use of each.
4. Write the use of dumpy level instrument.

Q-3; Draw the map of the given area using plane table (20).

Q-4; Draw the map of the given area using prismatic compass (20).

Q-5; A) Journal (10)

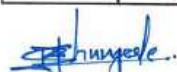
B) Oral (10)

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College, Parner

Department of Geography
Certificate Course: - Land Surveying

Qualified Student List 2019-20

Sr. No.	Name of the Student	Marks Out of 100
1	Chaure Shital Dattatray	95
2	Chavan Nikhil Annasaheb	81
3	Dhas Sonali Balu	78
4	Dhindale Arjune Dhondur	71
5	Dhindale Ganesh Kashinath	74
6	Dhindale Minanath Ramchandra	72
7	Dighe Priyanka Dnyandev	71
8	Gambhire Kamlesh Balu	78
9	Gambhire Pradip Balu	77
10	Gavkhare Neha Dnyandev	75
11	Gawade Rahul Madhav	81
12	Ghodake Rutuja Balasaheb	90
13	Gulave Aniket Balasaheb	94
14	Inamdar Shain Shamshuddin	93
15	Jadhav Amol Shivaji	78
16	Kadam Utkarsha Appa	71
17	Kalghuge Arti Kisan	79
18	Kalokhe Chhaya Ramdas	92
19	Khade Shubhangi Baban	78
20	Lanke Nilam Ashol	83
21	Madhe Nitin Dhananjay	87
22	Madhe Sapana Lahu	95
23	Mhaske Shubhangi Babasaheb	92
24	Mule Vrushali Shravan	93
25	Navale Ashwini Dattatray	94
26	Patare Swati Bhagchand	76
27	Pimparkar Vaibhav Gorakh	89


Co-ordinator

(Prof. D.S. Ghungarde)


Head

Department of Geography
New Arts, Comm. & Sci. College
Parner 414302, Dist. Ahmednagar.

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

Department of Geography

Academic Year 2019 -2020

Land Surveying Certificate Course: Report

Certificate Course:	Land Surveying
Duration	01/01/2020 to 15/03/2020
Name of the faculty	<ol style="list-style-type: none"> 1. Dr. R. E. Najan 2. Mr. D.S.Ghungarde 3. Mr. A.V.Thokal 4. Mrs. J. D.Mhaske 5. Mr.K. K.Sasane 6. Mr.S.S.Aher
Number of Participants enrolled	27
Venue	Department of Geography

Brief Summary:

The department of geography was successfully completed a certificate course in Land Surveying. This course was sanctioned by college development committee and IQAC of the college. This course was start on 1st January 2020. The total 27 students were admitted for the same course. This course was successfully completed all enrolled students. Result of this course is excellent. All the students have got above seventy marks. The course is beneficial for the student.

Outcome of the certificate course:

1. Students understood the concept of survey.
2. Students learned to handle the survey instruments.
3. They could measure the land area confidently.
4. Students learned to calculate the mapping and measuring the land area on their own.

[Signature]
Co-ordinator
(Prof. D.S. Ghungarde)

[Signature]
Head
Department of Geography
New Arts, Comm. & Sci. College
Parner, Dist. Ahmednagar.

[Signature]
IQAC COORDINATOR
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar.

[Signature]
PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar.

MODEL CERTIFICATE



6. DEPARTMENT OF ECONOMICS**BANKING LITERACY**

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner



Tal-Parner, Dist- Ahmednagar- 414302 (M.S.) India

Department of Economics**Certificate course in Banking Literacy****Course code: NACSP,ECO -CC01****2019-2020**

Department of Economics
New Arts, Commerce and Science College,
Parner

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES

Department of Economics

Banking literacy

Syllabus – 2019-2020

Objectives:

- 1.To give the knowledge of Banking sector.
- 2.To guide the students about Functioning of banking
- 3.To Create the awareness among the students about the new technology in banking.
- 4.To discuss the job opportunities in banking sector.

SYLLABUS

- 1.Meaning,definition of banking
- 2.Structure of indian banking system
- 3.Functions of bank
- 4.Reserve Bank Of India
- 5.Indian financial system
Role of financial System
Importance of Indian financial system
6. New technology in Banking
E-banking
ATM
Core banking
RTGs
BHIM app

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

New Arts commerce & Science College ,Parner

Department Of Economics

Certificate Course Banking Literacy 2019-2020

Students Enrolment list 2019-2020

Sr.no	Name of the student	Sign
01	ALBHAR RAJESHI KISAN	Albhar. R.k
02	AUTI NITIN KUNDLIK	Auti. S.R
03	AUTI SANTOSH RAJENDRA	Auti
04	BANGAR SHUBHANGI JANARDHAN	Shubhangi
05	BARDE LAV SHEVRAJ	Barde
06	INAMDAR SHAIN SHAMSHUDDIN	Inamdar
07	JADHAV AARTI VISHWANATH	Jadhav
08	ABHANE ASAWARI SHRIRAM	Asawari
09	CHAUDHARI NAMDEV POPAT	Chaudhari
10	CHAUDHARI POOJA DATTATRAY	Pooja
11	GAIKWAD ASMITA SUNIL	Asmita
12	GAIKWAD KALYANBHAUSA	R. P. Hare
13	HANDE JYOTI SANJAY	H. Jyoti
14	HOLKAR PRASHANT SANJAY	Prashant. H.S
15	KARPE HARSHAD BALASAHEB	Karpe. H.B.
16	KAWARE BHASKAR BALASAHEB	Kaware
17	KAWARE NARENDRA KUNDAN	Narendra
18	KHODADE MOHINI ARUN	Mohini
19	KHODAL ASHWINI BALU	Ashwini
20	NARSALE SHWETALI PANDURANG	Shweta
21	BARAHATE SACHIN DATTATRAYA	Sachin
22	BORKAR VISHAL BABURAO	Vishal
23	CHAUDHARI SHILPA DILIP	Shilpa
24	KEDARE PRATIKSHA BABURAO	Pratiksha
25	MADANKAR SHUBHANGI SUDAM	Shubhangi
26	MOTE RENUKA BHASKAR	Renuka
27	SHETE KANCHAN SHIVAJI	Kanchan
28	SOBALE DIVYA APPASAHEB	Divya
29	THORAT SHEETAL SAKHARAM	Sheetal
30	WAYAL VINAYAK GITARAM	Vinayak
31	THUBE PUJA ANANDA	Puja
32	VETAL RUTUJA SHASHIKANT	Rutuja
33	TAMBE KOMAL TABAJI	Komal
34	TAMKHADE CHHAYA BAPU	Chhaya

HEAD

DEPARTMENT OF ECONOMICS
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar

Department of Economics
2019-2020

Banking Literacy

Time Table

Sr.no	Time	Mon	Tues	Wed	Thr	Fri	sat
01	12.30 To 1.30	DPS	DPS	DPS	AVG	AVG	AVG

Chapt.1 Meaning,definition of banking

Chapt.2.Structure of indian banking system

Chapt.3 Functions of bank

Chapt.4 Reserve Bank Of India

Chapt.5 Indian financial system

Role of financial System

Importance of Indian financial system

Chapt.6. New technology in Banking

E-banking,ATM,Core Banking,RTGs,BHIM App.


HEAD
DEPARTMENT OF ECONOMICS
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar

Department Of Economics
Certificate Course Banking Literacy 2019-2020
Attendance sheet January 2020

Sr. No	Name Of Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1	ALBHAR RAJESH KISAN	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
2	AUTI NITIN KUNDLIK	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
3	AUTI SANTOSH RAJENDRA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
4	BANGAR SHUBHANGI JANARDHAN	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
5	BARDE LAV SHEVRAJ	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
6	INAMDAR SHAIN SHAMSHUDDIN	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
7	JADHAV AARTI VISHWANATH	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
8	ABHANE ASAWARI SHIRIRAM	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
9	CHAUDHARI NAMDEV POPAT	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
10	CHAUDHARI POOJA DATTATRAY	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
11	GAIKWAD ASMITA SUNIL CAKWAD	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
12	KALYANBHAIUSA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA

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DEPARTMENT OF ECONOMICS-
 New Arts, Comm. & Sci. College

13	HANDE JYOTI SANJAY	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
14	HOLKAR PRASHANT SANJAY	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
15	KARPE HARSHAD BALASAHEB	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
16	KAWARE BHASKAR BALASAHEB	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
17	KAWARE NARENDRA KUNDAN	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
18	KHODADE MOHINI ARUN	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
19	KHODAL ASHWINI BALU	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
20	NARSALE SHWETALI PANDURANG	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
21	BARAHATE SACHIN DATTATRAYA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
22	BORKAR VISHAL BABURAO	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
23	CHAUDHARI SHILPA DILIP	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
24	KEDARE PRATIKSHA BABURAO	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
25	MADANKAR SHUBHANGI SUDAM	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
26	MOTE RENUKA BHASKAR	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA

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DEPARTMENT OF ECONOMICS
 New Arts, Comm. & Sci. College

13	HANDE JYOTI SANJAY	Hand J.S.	Hand J.S.	Hand J.S.	Hand J.S.	Hand J.S.	Hand J.S.	Hand J.S.	Hand J.S.	Hand J.S.	Hand J.S.	Hand J.S.	Hand J.S.	Hand J.S.	AA
14	HOLKAR PRASHANT SANJAY	A-P	AA	H-P	H-P	H-P	H-P	H-P	H-P	H-P	H-P	H-P	H-P	H-P	AA
15	KARPE HARSHAD BALASAHEB	AA	k-h	k-h	k-h	k-h	k-h	k-h	k-h	k-h	k-h	k-h	k-h	k-h	AA
16	KAWARE BHASKAR BALASAHEB		Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	AA
17	KAWARE NARENDRA KUNDAN		(K)	(K)	(K)	(K)	(K)	(K)	(K)	(K)	(K)	(K)	(K)	(K)	AA
18	KHODADE MOHINI ARLIN	AA	B	B	B	B	B	B	B	B	B	B	B	B	AA
19	KHODAL ASHWINI BALU	B	B	B	B	B	B	B	B	B	B	B	B	B	AA
20	MARSALE SHWETALI PANDURANG	N-S	Ns	Ns	Ns	Ns	Ns	Ns	Ns	Ns	Ns	Ns	Ns	Ns	AA
21	BARAHATE SACHIN DATTATRAYA	AA	B.S.D	B.S.D	B.S.D	B.S.D	B.S.D	B.S.D	B.S.D	B.S.D	B.S.D	B.S.D	B.S.D	B.S.D	AA
22	BORKAR VISHAL BABURAO		Borkar	Borkar	Borkar	Borkar	Borkar	Borkar	Borkar	Borkar	Borkar	Borkar	Borkar	Borkar	AA
23	CHAUDHARI SHILPA DILIP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	AA
24	KEDARE PRATIKSHA BABURAO	AA	KD	KD	KD	KD	KD	KD	KD	KD	KD	KD	KD	KD	AA
25	MADANKAR SHUBHANGI SUDAM		Madankar	Madankar	Madankar	Madankar	Madankar	Madankar	Madankar	Madankar	Madankar	Madankar	Madankar	Madankar	AA
26	MOTE RENUKA BHASKAR		Mote	Mote	Mote	Mote	Mote	Mote	Mote	Mote	Mote	Mote	Mote	Mote	AA

HEAD
DEPARTMENT OF ECONOMICS
New Arts, Comm. & Sci. College

27	SHETE KANCHAN SHIVAJI		Shete	Shete	Shete	Shete	Shete	Shete	Shete	Shete	Shete	Shete	Shete	Shete	AA
28	SOBALE DIVYA APPASAHEB		Sobale	Sobale	Sobale	Sobale	Sobale	Sobale	Sobale	Sobale	Sobale	Sobale	Sobale	Sobale	AA
29	THORAT SHEETAL SAKHARAM		Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	AA
30	WAYAL VINAYAK GITARAM		Wayal	Wayal	Wayal	Wayal	Wayal	Wayal	Wayal	Wayal	Wayal	Wayal	Wayal	Wayal	AA
31	THUBE PUJA ANANDA	AA	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	AA
32	VETAL RUTUJA SHASHIKANT		Vetal	Vetal	Vetal	Vetal	Vetal	Vetal	Vetal	Vetal	Vetal	Vetal	Vetal	Vetal	AA
33	TAMBE KOMAL TABAJI		Tambe	Tambe	Tambe	Tambe	Tambe	Tambe	Tambe	Tambe	Tambe	Tambe	Tambe	Tambe	AA
34	TAMKHADE CHHAYA BAPU		Tamkhade	Tamkhade	Tamkhade	Tamkhade	Tamkhade	Tamkhade	Tamkhade	Tamkhade	Tamkhade	Tamkhade	Tamkhade	Tamkhade	AA

HEAD
DEPARTMENT OF ECONOMICS
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar

EVALUATION, RESULT, REPORT

A. J. M.V. P. S

New Arts, Commerce & Science College, Parner**Certificate Course Examination 2019 - 2020****SUBJECT - Certificate Course in Banking Literacy****Time-2 hours****Total Marks-60****Instruction-** 1) All question are compulsory.**Q.1 Answer the following question in 50 words (each any- 4) 20**


- A) What is Tele Banking?
- B) What is Bank?
- C) What is BHIM App?
- D) What is MOBILE Banking?
- E) State the Saving Account.
- F) State the closure of Bank Account?

Q.2 Answer the following question in 100 words (each any- 2) 20

- A) State the type of Credit Cards
- B) State the working process of Automated Teller Machine?
- C) What is E-Banking?
- D) State the benefits of Net Banking?

Q.3 Answer the following question in 200 words (each any -1) 20

- A) State the benefits of ATM card?
- B) What is Core Banking?
- C) What is RTGS And NIFT?


HEAD
DEPARTMENT OF ECONOMICS
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A, Nagar


PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

Department Of Economics

Certificate Course Banking Literacy 2019-2020

Students Enrolment list 2019-2020

Sr.no	Name of the student	MARKS Out of 50
01	ALBHAR RAJESH KISAN	30
02	AUTI NITIN KUNDLIK	36
03	AUTI SANTOSH RAJENDRA	32
04	BANGAR SHUBHANGI JANARDHAN	48
05	BARDE LAV SHEVRAJ	36
06	INAMDAR SHAIN SHAMSHUDDIN	44
07	JADHAV AARTI VISHWANATH	42
08	ABHANE ASAWARI SHRIRAM	46
09	CHAUDHARI NAMDEV POPAT	50
10	CHAUDHARI POOJA DATTATRAY	36
11	GAIKWAD ASMITA SUNIL	44
12	GAIKWAD KALYANBHAUSA	44
13	HANDE JYOTI SANJAY	48
14	HOLKAR PRASHANT SANJAY	54
15	KARPE HARSHAD BALASAHEB	22
16	KAWARE BHASKAR BALASAHEB	36
17	KAWARE NARENDRA KUNDAN	30
18	KHODADE MOHINI ARUN	28
19	KHODAL ASHWINI BALU	30
20	NARSALE SHWETALI PANDURANG	36 44
21	BARAHATE SACHIN DATTATRAYA	AA
22	BORKAR VISHAL BABURAO	40
23	CHAUDHARI SHILPA DILIP	30
24	KEDARE PRATIKSHA BABURAO	AA
25	MADANKAR SHUBHANGI SUDAM	36 30
26	MOTE RENUKA BHASKAR	32
27	SHETE KANCHAN SHIVAJI	34
28	SOBALE DIVYA APPASAHEB	36
29	THORAT SHEETAL SAKHARAM	44
30	WAYAL VINAYAK GITARAM	38
31	THUBE PUJA ANANDA	30
32	VETAL RUTUJA SHASHIKANT	34
33	TAMBE KOMAL TABAJI	34
34	TAMKHADE CHHAYA BAPU	44

HEAD
DEPARTMENT OF ECONOMICS
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A, Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner**Department of Economics
Academic Year 2019-2020**

Title of Activity	Banking Literacy
Date/ Duration	01 Jan 2020 To 22Feb 2020
Name of the Guest/ Speaker with designation	1) Dr.D.P.Sontakke 2) A.V.Ghorpade
Number of Participants enrolled	34
Collaborating Agency	-
Venue	APJ Abdul Kalam Sabhagruh

Brief Summary of activity/ event:

Banking literacy Certificate Course was organised by Department of Economics, New Arts, Commerce and Science College, Parner on 1st Jan 2020 to 22 Feb 2020. The Objective of Banking literacy Now a Days E-Banking and Cashless banking have become Cue words.The Govt.of India has encourage and become Cue words.The Govt.of India has encourage and motivated people to open account with banks.so there is a need of sensitizing people with new technology in Banking Sectors.

There were 34 Students participated in this certificate course. Out of 34 Students 32 students completed the course successfully..

Outcome of Activity/ event:

- 1.Understanding the new technology of Banking.
- 2.Ability to make better financial decisions.
3. Effective Management of Money & debt.


HEAD
DEPARTMENT OF ECONOMICS
New Arts, Comm. & Sci. College
Parner-414302, Dist. A,Nagar


IQAC COORDINATOR
New Art's,Commerce & Science College
Parner, Dist.Ahmednagar


PRINCIPAL
New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

MODEL CERTIFICATE

7. DEPARTMENT OF COMMERCE

COMPUTERISED ACCOUNTING (BASICS)

APPROVAL LETTER

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College

• Parner, Dist.-A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35

Affiliated ID. No. PUJAN/ASC/019/1977 College Code No. 121
Email- naspcarcollege2013@gmail.com
naspcar@rediffmail.com
Website : www.newartsparner.com

Principal Dr. Rangnath Aher
M.Sc., Ph.D., F.H.A.S., F.I.S.S.T.
Mob. 9422754080

Ref. No. NAC&S 372-A/2019-20 Date: 24/09/2019

To
Head,
Department of Commerce,
New Arts, Commerce and Science College,
Parner – 414 302
Dist. Ahmednagar

Subject: Approval for the certificate course and committee
Reference: Your letter dated on 18/06/2019

Dear Sir,

We pleased to inform you that, the proposal of the certificate courses Computerized Accounting is approved and the committee for designing of the curriculum of the same is as follows:

Sr. No.	Committee	Name of Faculty
1.	Head of the Department (Chairman)	Mr.Y.M. Waghere
2.	Course Co-Ordinator	Mr.S.R. Pathare
3.	Member	Mr.B.D. Bhalerao
4.	Member	Mr.T.A. Galbote
5.	Member	Dr.K.M.Tele

You are supposed to submit the designed curriculum at an earliest for further approval so that the course can be commenced from the academic year 2019- 20.

Date: 12'3 SEP 2019
Place: Parner

Principal
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

BROCHURE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College, Parner.

DEPARTMENT OF COMMERCE

~ Certificate Course In ~

“COMPUTARIZED ACCOUNTING (BASICS)”

Course Code- COMCC03

Course Duration- 30 Days



ACCOUNTING

H.O.D.

Computer Lab
Personal Attention
Internal Evaluation



Principal

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302.
Department of Commerce

1.	Name of Department:	Commerce	
2.	Title of course: (Accurate Course Name)	Computerized Accounting	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	Since 2019-2020	
5.	Preamble of Syllabus: (Introduction)	A systematic and in depth study of all the Principles and rules of Computerized Accounting and the carefull prepration of the financial statements is the requirement of the Trade, Commerce and Industry. The Course aims at Fulfilling the same.	
6.	Faculty of the Course:	Commerce	
7.	Eligibility of Admission and Prerequisite:	12 th Pass-out, Any faculty student who is admitted to UG course in college.	
8.	Duration of the Course:	30 Hours Duration	
9.	Intake Capacity of the Students:	200	
10.	Total Hours of Teaching:	30 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Objective Test based on MCQ at the end of course.	
	ii. Pattern of Question Paper: As Per University Rules	As per university rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	Mr. Y.M. Waghare	Assistant Professor	M.com,M.Phil
	Mr. S.R. Pathare	Assistant Professor	M.Com., SET, NET
	Mr.B.D. Bhalerao	Assistant Professor	M.Com., SET
	Mr.T.A.Galbote	Assistant Professor	M.Com., SET
	Dr.K.M.Tele	Assistant Professor	M.Com., P.hD.
13.	Other Facilities	Library, Video Lectures available Youtube channel.	
14.	Recommended Books:		
	1. Basic Accounting- S. N. Maheshwary		
	2. Fundamentals of Accounting - Nishant Azmat		
	3. Accounting Basics- Michael A.		
	4. Basic Accounting- Rajani Sofat		
	5. Principles of Accounting- Khan & Jain		

15.	Detailed Syllabus CD (Word and PDF File)
<p>Unit 1st – Introduction of Financial Accounting Introduction, Meaning, Definition,, Accounting Process, Objectives of Accounting, Various users of Accounting Information, Limitations of Accounting, Accounting Terminologies.</p> <p>Unit 2nd - Accounting Concepts, Principles and Conventions: Introduction, Meaning of Accounting Concepts, Principles, Conventions, Types of Accounting Concepts, Types of Accounting, Principles, Types of Accounting Conventions, Accounting standards, International Financial Reporting Standards [IFRS]</p> <p>Unit 3rd - Recording of Transactions: Introduction, Meaning of Assets, Liabilities, Equity, Accounting Equation and Effects of Financial Transaction on Accounting Equation, Classification of Accounts under Modern Approach Method, Double Entry System and Rules of Debit and Credit Entries.</p> <p>Unit 4th - Computerized Accounting: Introduction of Computerized Accounting, Preparation of Company Profile, Recording of Transactions, Generation of different report.</p> <p>Unit 5th – Practical: In Tally how to create Company, Ledger Balancesheet etc.</p>	

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

DEPARTMENT OF COMMERCE
Certificate Course in "Computerized Accounting"
Enrolled Student List
2019-2020

Sr. No	Name of the Students	Signature
1	Adhav Nikita Namdev	Nikita
2	Adsul Ankansha Bhagwan	Ankansha
3	Atakar Sanika Vishwanath	Sanika
4	Auti Avinash Maruti	Auti A.M.
5	Auti Dhananjay Subhash	Auti
6	Auti Ganesh Dattatrya	AG
7	Auti Priya Popat	Auti
8	Auti Sakshi Sanjay	SSAuti
9	Babar Ashwini Kushabhau	AB
10	Babar Punam Bhaga	Bubel
11	Babar Rahul Sakharam	Baburk
12	Bafana Akash Madan	B.A.M.
13	Bafana Rohit Sushil	RS
14	Baykar Mohini Santosh	BMS
15	Bhapkar Rohan Shahaji	Rohan
16	Buge Pooja Rajendra	Pooja
17	Chattar Snehal Yashawant	Snehal
18	Chaudhari Nikita Vishnu	Nikita
19	Chaudhari Ravina	Ravina
20	Chavan Arati Bapu	Arati
21	Dalvi Sangram Sanjay	DSS
22	Darekar Shreya Chandrakant	Shreya
23	Deshmukh Aditi Atul	DA
24	Deshmukh Nikita	Nikita
25	Dhage Tanuja Machhindra	Tanuja
26	Dhamdhare Sakshi Rajendra	Sakshi
27	Dudhade Sayali Sambhaji	Sayali
28	Erade Suyash Bapu	ESB
29	Erkar Dhananjay Nanasaheb	GN
30	Fatangare Sakshi Popat	Sakshi
31	Gabhale Yogeshwari S	Y.S. Gadhale
32	Gadilkar Vaishaniv Jalindar	Gadilkar
33	Gawali Ajay Subhash	GAS
34	Ghute Shraddha Avinash	Shraddha
35	Gunjal Kajal Devidas	Kajal
36	Jadhav Dnyaneshwar Kisan	J.P.K.
37	Jagtap Pratiksha Madhav	Jagtap
38	Jagtap Sheetal Bhausahab	Sheetal
39	Karale Akshada	Jagtap

40	Kaware Akanksha Ashok	AKA
41	Kaware Arti Raju	Kaware
42	Kaware Ashwini Subhash	Ashwini
43	Khole Shubham Bhanudas	KSB
44	Khole Swapnil Vilas	Shubham
45	Kolhe Pratiksha Santosh	Kolhe
46	Kulat Ankita Balasaheb	A.B. Kulat
47	Lanke Kishori Popat	Lanke
48	Lembhe Navanath Shivaji	LN
49	Londhe Akshay Rajendra	LAR
50	Londhe Sarika Tulshiram	Londhe
51	Mandage Pratik	Pratik
52	Madankar Pooja Maruti	Manuti P.
53	Magar Komal Balasaheb	Magar
54	Magar Pratiksha Dilip	Magar
55	Makhar Abhishek Anil	Abhishek
56	Mandage Harshada	Hmandage
57	Mhaske Aarti Ramdas	Mhaske.A
58	Mhaske Pooja Dattarya	Mhaske
59	Mhaske Vaibhav Gorakh	M.V.G.
60	More Rohit Shankar	R.Mex
61	Muthe Dipali Shankar	Dipali
62	Narode Priyanka T.	NPT
63	Narsale Pragati Barku	Pragati
64	Narsale Pragati Tukaram	Narsale
65	Narsale Sanket	Nsanket
66	Pacharne Anita Ramesh	P.A.R.
67	Pacharne Komal Gangaram	Kchandhane
68	Pandit Komal Bapu	P.Pandit
69	Panmand Aniket Bhaskar	PAB
70	Parnerkar Gauri Rajendra	@Gauri
71	Pathan Vasim Sikandar	PVS
72	Pathare Aditya Dadasaheb	PAD
73	Pathare Vikas Sukhdev	PVS
74	Pawade Pranali Rajkumar	Pandhali
75	Pawar Komal Kisan	PKK
76	Pawar Niranjjan Uttam	NPW
77	Pawar Pranav Babasaheb	PP
78	Pawar Pranav Popat	Pawar
79	Pawar Rutuja Madhukar	Rutuja
80	Pawar Shital Ananda	PSA
81	Raje Jinat	Raje
82	Komal Balasaheb Pandhare	K.Bea.pd
83	Raskar Ajay Hanumant	Rajay
84	Raskar Komal Raghunath	MRaskar
85	Raskar Vaishanvi Dattatrya	V. D. Raskar
86	Repale Amruta Kundlik	Repale
87	Repale Sanjivani Baban	Repale
88	Rohakale Ganesh Suryanbhan	Rohale
89	Sabale Tejal Kailas	Sabale

90	Sathe Ajinkya Rabhaji	Sathe
91	Shaikh Misba Baba	Misba
92	Shinde Nisha Bapu	Nisha
93	Shinde Vrushali Bhausaheb	VShinde
94	Shingote Suresh Somnath	SS
95	Somawanshi Navnath Shivaji	SN
96	Sondkar Varsha Sadashiv	V.S.Sondkar
97	Supekar Bhagyashri D.	S.B.D
98	Thange Priyanka Kundlik	P.PK
99	Thorat Ashwini	AThorat
100	Thorat Kajal Baban	Kajal
101	Thorat Poonam	P.R.Thorat
102	Thorat Vrushali Rangnath	Thorat V.R
103	Thube Pranita Santosh	Thube
104	Thube Pratiksha Dattatray	Thube
105	Thube Saurabh	T.S
106	Thube Shital Balasaheb	S.Thube
107	Thube Yogesh Sunil	Thube. Y.m
108	Thube Yogita Machhindra	Thube. y. m
109	Tikone Akshada Babaji	Akone
110	Udavant Rohit Umesh	(Rohit)
111	Ughade Rani Gautam	R.G. Ughade
112	Vaidya Pratik Sunil	V.P.S
113	Vakhare Sonali Somanath	Svakhare
114	Vyavhare Komal B.	V. K. B
115	Vyavhare Shital Bhaskar	V.S.B
116	Vyavhare Shraddha Rajendra	Sraddha
117	Vyavhare Sonali Dilip	VSD
118	Wadhavane Mayur Govind	Mayur
119	Walunj Amol Ananda	AW
120	Walzade Nikhil Sunil	Nikhil
121	Walzade Nitin Anil	Nitin
122	Walzade Shravani Ishwar	S.T. Walzade
123	Zanjad Rutuja Chandrabhan	Zanjad
124	Zanjad Tejasvi Shashikant	Zanjad
125	Zaware Aniket Raosaheb	ZAR

J. P. P.
Co-ordinator

J
HOD
Dept. of Commerce
New Arts, Com. & Science College
Tal. Parner, Dist. Ahmednagar

DEPARTMENT OF COMMERCE**Certificate Course on 'Computerized Accounting'****Time Table 2019-20**

Sr. No.	Date	Time	Topic	Faculty
1	1-02-2020	11.00 to 12.00	Introduction of Financial Accounting	Mr. Y. M. Waghare
		12.00 to 1.30	Introduction of Financial Accounting	Mr. Y. M. Waghare
2	2-02-2020	11.00 to 12.00	Introduction of Financial Accounting	Mr. Y. M. Waghare
		12.00 to 1.30	Introduction of Financial Accounting	Mr. S. R. Pathare
3	3-02-2020	11.00 to 12.00	Introduction of Financial Accounting	Mr. S. R. Pathare
		12.00 to 1.30	Accounting Concepts, Principles and Conventions:	Mr. S. R. Pathare
4	4-02-2020	11.00 to 12.00	Accounting Concepts, Principles and Conventions:	Mr. S. R. Pathare
		12.00 to 1.30	Accounting Concepts, Principles and Conventions:	Dr. B. D. Bhalerao
5	6-02-2020	11.00 to 12.00	Accounting Concepts, Principles and Conventions:	Dr. B. D. Bhalerao
		12.00 to 1.30	Recording of Transactions	Dr. B. D. Bhalerao
6	7-02-2020	11.00 to 12.00	Recording of Transactions	Dr. B. D. Bhalerao
		12.00 to 1.30	Recording of Transactions	Dr. B. D. Bhalerao
7	10-02-2020	11.00 to 12.00	Recording of Transactions	Mr. T. A. Galbote
		12.00 to 1.30	Recording of Transactions	Mr. T. A. Galbote

8	11-02-2020	11.00 to 12.00	Recording of Transactions	Mr. T. A. Galbote
		12.00 to 1.30	Recording of Transactions	Mr. T. A. Galbote
9	12-02-2020	11.00 to 12.00	Recording of Transactions	Mr. T. A. Galbote
		12.00 to 1.30	Recording of Transactions	Mr. T. A. Galbote
10	13-02-2020	11.00 to 12.00	Recording of Transactions	Dr. K. M. Tele
		12.00 to 1.30	Practical	Dr. K. M. Tele
11	14-02-2020	11.00 to 12.00	Practical	Dr. K. M. Tele
		12.00 to 1.30	Practical	Dr. K. M. Tele
12	15-02-2020	11.00 to 12.00	Practical	Dr. K. M. Tele
		12.00 to 1.30	Practical	Dr. K. M. Tele

[Signature]
Coordinator
(Shivaji R. Patil)

HOD
Dept. of Commerce
New Arts, Com. & Science College
Tal. Parner, Dist. Ahmednagar

Certificate Course Attendance 2019-20

Sr	Student's Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
1	Adhav Nikita Namdev	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
2	Adsul Ankansha Bhagwan	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
3	Atakar Sunika Vishwanath	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
4	Auti Avinash Maruti	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
5	Auti Dhananjay Subhash	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
6	Auti Ganesh Dattarya	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
7	Auti Priya Popat	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
8	Auti Sakshi Sanjay	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
9	Babar Asliwini Kushabhau	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
10	Babar Punam Bhaga	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
11	Babar Rahul Sakharan	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
12	Bafana Akash Madan	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
13	Bafana Rohit Sushil	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
14	Baykar Mohini Santosh	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
15	Bhapkar Rohan Shahaji	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
16	Buge Pooja Rajendra	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
17	Chattar Snehal Yashawant	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
18	Chaudhari Nikita Vishnu	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
19	Chaudhari Ravina	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
20	Chavan Arati Bapu	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
21	Dalvi Sungram Sanjay	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
22	Darekar Shreya Chandrakant	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
23	Deshmukh Aditi Atul	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
24	Deshmukh Nikita	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
25	Dhage Tanuja Machhindra	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
26	Dhamdhare Sakshi Rajendra	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
27	Dudhade Sayali Sambhaji	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
28	Erade Suyash Bapu	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
29	Erkar Dhananjay Nanasaheb	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
30	Fatangare Sakshi Popat	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A

Table with student names in the first column and a grid of handwritten initials in the remaining columns. Names include Gabhale Yogeshwari S, Gadlikar Vaishanvi Jalindar, Gawali Ajay Subhash, etc.

Table with student names in the first column and a grid of handwritten initials in the remaining columns. Names include Narsale Sanket, Pacharne Anita Ramesh, Pacharne Komal Gangaram, etc.

EVALUATION, RESULT, REPORT

DEPARTMENT OF COMMERCE

Certificate Course Exam 2019-20

Total Marks: 50

1. _____ is the art of recording, classifying, and summarizing in a significant manner, and in terms of money transactions and events which are in part at least, of a financial character and interpreting the results thereof.
A. Journal Entry B. Ledger C. Accounting
2. Any form of accounting which enables a business to be conducted more efficiently can be regarded as _____ accounting.
A. Financial B. Management C. Cost
3. Inflation accounting is also called
A. Revaluation B. Replacement C. None
4. A process of accounting that recognizes the impact of transactions on the financial statements in the time periods when revenues and expenses occur instead of when cash is received or disbursed is called _____ basis.
A. Accrual B. Cash C. None
5. A process of accounting where revenue and expense recognition would occur when cash is received and disbursed is called _____.
A. Cash B. Accrual C. None
6. _____ they are the present obligations arising from past events. It also arises when an asset is created or acquired.
A. Asset B. Liabilities C. Equity
7. _____ is an increase in economic benefits during the accounting period in the form of inflows or enhancements of assets or a decrease in liabilities, thereby increasing equity and net worth.
A. Income B. Equity C. Expenses
8. _____ is a residual interest in the assets after deducting liabilities
A. Income B. Equity C. Expenses
9. _____ concept implies that each transaction and event must be expressible in monetary terms
A. Money measurement B. Business Entity C. Going Concerned
10. _____ implies that a business unit is separate and distinct from the person who owns or controls it.
A. Money measurement B. Business Entity C. Going Concerned
11. _____ concept tells that to recognize revenue it has to be realized.
A. Accrual concept B. Matching concept C. Realization concept
12. The conventions, concepts, rules, and procedures that together make up accepted accounting practice at any given time are called _____.
A. AICPA B. GAAP C. GAPA
13. _____ is the after-tax cash flow generated by a business minus the cost of the capital it has deployed to generate that cash flow.
A. EVA B. GAAP C. AICPA
14. Prepaid Insurance A/c is _____ A/c
A. Real B. Personal C. Nominal
15. Outstanding wages A/c is _____ A/c
A. Personal B. Real C. Nominal
16. Bad Debts A/c is _____ A/c
A. Real B. Personal C. Nominal
17. The _____ accounting system provides a system of checks and balances
A. Single Entry B. Financial Entry C. Double Entry
18. It means that cash is received by the business from the proprietor. It results in the immediate receipt of cash
A. Antony commenced business with Rs 10,000 B. Bought goods for cash rs 2,000
C. Charged commission to Chander rs 100

19. Debt may be of ___ types
A. 3 B. 2 C. 5
20. Creditor may be ___ types.
A. 3 B. 2 C. 4
21. ___ is a brief explanation to a journal entry, given below the journal entry, within brackets.
A. Narration B. Ledger C. Credit
22. ___ is written in a ledger A/c at the time of its closing to indicate that the balance in that A/c has been carried down to the next period.
A. c/f B. c/d C. b/d
23. A cashbook, which is used to record both cash and bank transactions, is referred to as a ___ column cash book.
A. 1 B. 2 C. 3
24. ___ provides internet technology to navigate the vast resources available in the market.
A. WWW B. Internet C. Intranet
25. ___ are devices that allow direct data entry into the computer without doing any manual data entry.
A. Standard Programmes B. Scanner C. Flow Charts

DEPARTMENT OF COMMERCE
Certificate Course in “Computerized Accounting”
Student List Mark List
2019-2020

Sr. No	Name of the Students	Marks Obtain
1	Adhav Nikita Namdev	46
2	Adsul Ankansha Bhagwan	48
3	Atakar Sanika Vishwanath	40
4	Auti Avinash Maruti	42
5	Auti Dhananjay Subhash	38
6	Auti Ganesh Dattatrya	40
7	Auti Priya Popat	42
8	Auti Sakshi Sanjay	36
9	Babar Ashwini Kushabhau	38
10	Babar Punam Bhaga	36
11	Babar Rahul Sakharam	38
12	Bafana Akash Madan	40
13	Bafana Rohit Sushil	42
14	Baykar Mohini Santosh	44
15	Bhapkar Rohan Shahaji	38
16	Buge Pooja Rajendra	38
17	Chattar Snehal Yashawant	36
18	Chaudhari Nikita Vishnu	36
19	Chaudhari Ravina	34
20	Chavan Arati Babu	34
21	Dalvi Sangram Sanjay	40
22	Darekar Shreya Chandrakant	42
23	Deshmukh Aditi Atul	42
24	Deshmukh Nikita	40
25	Dhage Tanuja Machhindra	36
26	Dhamdhare Sakshi Rajendra	36
27	Dudhade Sayali Sambhaji	36
28	Erade Suyash Babu	32
29	Erkar Dhananjay Nanasaheb	34
30	Fatangare Sakshi Popat	34
31	Gabhale Yogeshwari S	38
32	Gadilkar Vaishaniv Jalindar	40
33	Gawali Ajay Subhash	42
34	Ghute Shraddha Avinash	42
35	Gunjal Kajal Devidas	40
36	Jadhav Dnyaneshwar Kisan	40
37	Jagtap Pratiksha Madhav	42
38	Jagtap Sheetal Bhausaheb	36

39	Karale Akshada	36
40	Kaware Akanksha Ashok	38
41	Kaware Arti Raju	38
42	Kaware Ashwini Subhash	36
43	Khole Shubham Bhanudas	36
44	Khole Swapnil Vilas	38
45	Kolhe Pratiksha Santosh	40
46	Kulat Ankita Balasaheb	42
47	Lanke Kishori Popat	44
48	Lembhe Navanath Shivaji	36
49	Londhe Akshay Rajendra	30
50	Londhe Sarika Tulshiram	28
51	Mandage Pratik	28
52	Madankar Pooja Maruti	26
53	Magar Komal Balasaheb	24
54	Magar Pratiksha Dilip	28
55	Makhar Abhishek Anil	36
56	Mandage Harshada	38
57	Mhaske Aarti Ramdas	44
58	Mhaske Pooja Datttarya	40
59	Mhaske Vaibhav Gorakh	42
60	More Rohit Shankar	28
61	Muthe Dipali Shankar	44
62	Narode Priyanka T.	30
63	Narsale Pragati Barku	32
64	Narsale Pragati Tukaram	32
65	Narsale Sanket	36
66	Pacharne Anita Ramesh	36
67	Pacharne Komal Gangaram	28
68	Pandit Komal Bapu	28
69	Panmand Aniket Bhaskar	40
70	Parnerkar Gauri Rajendra	40
71	Pathan Vasim Sikandar	42
72	Pathare Aditya Dadasaheb	28
73	Pathare Vikas Sukhdev	28
74	Pawade Pranali Rajkumar	36
75	Pawar Komal Kisan	36
76	Pawar Niranjana Uttam	40
77	Pawar Pranav Babasaheb	42
78	Pawar Pranav Popat	42
79	Pawar Rutuja Madhukar	44
80	Pawar Shital Ananda	36
81	Raje Jinat	28
82	Komal Balasaheb Pandhare	26
83	Raskar Ajay Hanumant	30
84	Raskar Komal Raghunath	32
85	Raskar Vaishanvi Dattatrya	28
86	Repale Amruta Kundlik	28
87	Repale Sanjivani Baban	36
88	Rohakale Ganesh Suryanbhan	36

89	Sabale Tejal Kailas	36
90	Sathe Ajinkya Rabhaji	28
91	Shaikh Misba Baba	28
92	Shinde Nisha Bapu	30
93	Shinde Vrushali Bhausaheb	30
94	Shingote Suresh Somnath	28
95	Somawanshi Navnath Shivaji	28
96	Sondkar Varsha Sadashiv	32
97	Supekar Bhagyashri D.	32
98	Thange Priyanka Kundlik	28
99	Thorat Ashwini	28
100	Thorat Kajal Baban	36
101	Thorat Poonam	28
102	Thorat Vrushali Rangnath	42
103	Thube Pranita Santosh	40
104	Thube Pratiksha Dattatray	40
105	Thube Saurabh	42
106	Thube Shital Balasaheb	44
107	Thube Yogesh Sunil	46
108	Thube Yogita Machhindra	28
109	Tikone Akshada Babaji	28
110	Udavant Rohit Umesh	36
111	Ughade Rani Gautam	38
112	Vaidya Pratik Sunil	38
113	Vakhare Sonali Somanath	26
114	Vyavhare Komal B.	26
115	Vyavhare Shital Bhaskar	28
116	Vyavhare Shraddha Rajendra	30
117	Vyavhare Sonali Dilip	32
118	Wadhavane Mayur Govind	32
119	Walunj Amol Ananda	32
120	Walzade Nikhil Sunil	36
121	Walzade Nitin Anil	38
122	Walzade Shravani Ishwar	38
123	Zanjad Rutuja Chandrabhan	40
124	Zanjad Tejasvi Shashikant	40
125	Zaware Aniket Raosaheb	42


Coordinator

Shivaji R. Patnare


HOD
Dept. of Commerce
New Arts, Com. & Science College
Tal. Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Commerce
Academic Year 2019-2020

Activity Report

Title of Activity	Certificate Course in 'Computerized Accounting'
Date/ Duration	01/02/2020 to 17/02/2020
Name of the Guest/ Speaker with designation	<ol style="list-style-type: none"> 1. Mr. Y. M. Waghere 2. Mr. S. R. Pathare 3. Dr. B. D. Bhalerao 4. Mr. T. A. Galbote 5. Mr. K. M. Tele
Number of Participants enrolled	125
Collaborating Agency	-
Venue	Department of Commerce

Brief Summary of activity/ event:

In the academic year 2019-20, a Certificate Course in 'Computerized Accounting ' was organized by Department of Commerce during 1 Feb. 2020 to 17 Feb. 2020. Total 125 students were enrolled for the course and all students has successfully completed the course. The course was undertaken for strengthening the basic knowledge of the accountancy. Faculty member of department of commerce design the syllabus for the certificate course and guided the students to complete the said course successfully. The said course focus more on the introductory part of the very basic concepts from accountancy in general and computerized accounting in particular to introduce the advanced skills & knowledge to the students. The said course is an attempt to prepare the students practically and professionally in keeping mind the requirement of the industry.

After the complete schedule of the lectures as per the Time – Table the objective test was conducted in the immediately following week. The said examination was based on Multiple Choice Questions (MCQ's). The students scoring at least 40% marks, have been issued the certificate for successfully completing the course.

Outcome of Activity/ event:

1. Students learned the basic concepts from the 'Basic Accounting'.
2. The said course has contributed in developing the accounting through computer in detail to the students.
3. Students could understood the opportunity of earning through the private practice of accounting job work as good self-employment option.


 Co-ordinator
 (S.R. Pathare)


 HOD
 Dept. of Commerce
 New Arts, Com. & Science College
 Tal. Parner, Dist. Ahmednagar




 PRINCIPAL
 New Arts, Commerce & Science College,
 Parner, Tal. Parner, Dist. Ahmednagar


MODEL CERTIFICATE



8. DEPARTMENT OF PHYSICS

COMPUTER REPAIRING TECHNOLOGY

APPROVAL LETTER



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce & Science College

• Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35

Affiliation ID. No. PU/AN/ASC/019/1977 College Code No. 121

Email- naspcparcollege2013@gmail.com

naspcpar@rediffmail.com

Website : www.newartsparner.com

Principal Dr. Rangnath Aher
M.Sc., Ph.D., F.H.A.S., F.I.S.S.T., D.Lit.
Mob. 9422754080

Ref. No. NAC&S 372-A/2019-20 Date: 24/09/2019

To
Head,
Department of Physics
New Arts, Commerce and Science College,
Parner – 414 302
Dist. Ahmednagar

Subject: Approval for the certificate course and committee
Reference: Your letter dated on 16/07/2019

Dear Sir,

We pleased to inform you that, the proposal of the certificate courses "Computer Repairing Technology" is approved and the committee for designing of the curriculum of the same is as follows:

Sr. No.	Committee	Name of Faculty
1.	Head of the Department (Chairman)	Dr. S. L. Kadam
2.	Course Co-Ordinator	Mr.P. S. Magar
3.	Member	Mr. R. B. Kharade
4.	Member	Mr.G. M. Repale
5.	Member	Mr. R.G. Korde

You are supposed to submit the designed curriculum at an earliest for further approval so that the course can be commenced from the academic year 2019- 20.

Date: 12³ SEP 2019
Place: Parner

(Signature)
PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar.

BROCHURE



JOIN NOW!!

AJMVPS's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
(Affiliated to Savitribai Phule Pune University, Pune), NAAC recredited with 'A' grade /DST-FIST/ RUSA sponsored College
DEPARTMENT OF PHYSICS AND FUN FIRST GLOBAL SKILLERS
JOINTLY ORGANISED

CERTIFICATE COURSE IN
" COMPUTER REPAIRING TECHNOLOGY"
Course Code : NACSPPC-01

About us:

- Pioneering college in the Region
- Qualified and experienced staff
- Virtual Classroom and ICT based teaching
- Skill based Learning
- Well designed curriculum including emerging areas of Computer, and Information technology
- Effective teaching pedagogy with emphasis on experiments
- Industry Participation project

ADMISSION OPEN

LIMITED SEATS

Last date for Application 10/12/2019

- **Eligibility:**12th Science

Duration: One Week

For more information, please contact
 Prof(Dr.) S.L. Kadam, H.O.D And Professor. - 9423463540
 Dr. Smt V.P. Dhawale, Associate Professor. - 9822725739
 Prof. R.B. Kharade, Assistant Professor. - 9960048154
 Prof. N.A. Pawar, Assistant Professor. - 8087889293

Prof(Dr.)D.R. Thube
 Vice Principal

Dr.R.K Aher
 Principal

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of Physics

- 1) **Title of Course:** Computer Repairing Technology
- 2) **Course Level:** Certificate
- 3) **Implementation Academic Year:** 2019-20
- 4) **Preamble of Syllabus :**
 - The cellular and IT industries are one of the fastest growing industries in the world.
 - This course aims to give a general understanding of how a computer works. It introduces the assembly level repairing.
 - The goal is to install and maintain high quality computer systems.
 - Our main orientation is towards practical training, which is a must in this field.
- 5) **Faculty of Course:** Science
- 6) **Eligibility for Admission & prerequisites:** 12th Science
- 7) **Duration or the course:** 6 Days
- 8) **Intake capacity of students:** 50
- 9) **Total hours of teaching:** 36 hours
- 10) **Pattern of Examination:** -
 - I. Theory Exam, Practical exam
 - II. Pattern of Question Paper: As per university Rules
- 11) **Teaching Faculty:** Fun First Global Skillers
- 12) **Other Facilities:** Laboratory and Library Facility
- 13) **Recommended Books:**
 1. Modern Computer Hardware Course By Manahar Lotia, Pradip Nair, BPB publication
 2. Basic Computer Repairing course – Chetan Publication
- 14) **Qualification of Teacher:** ME. E&TC (NSDC certified trainer)

15) Detailed syllabus:

- **Module 1 : Basic Electronics**
 - Basic of Electricity
 - Fault finding of electronic components
 - Testing of various parts and components using multimeter
 - Soldering and desoldering of components
 - Study of electronic parts inside the computer
 - Study of various IC's used on the motherboard
- **Module 2 : Introduction to computer design**
 - Basic of Computer
 - Generation of computers
 - Design of CPU
 - Connections of Various parts and Types of Cable used
 - Study of memory devices
- **Module 3 : Computer Hardware and Software repair**
 - Software installation
 - Driver installation
 - OS installation
 - Data sharing in computer with network cable
 - Peripheral components installation
 - Hardware troubleshooting
 - Computer networking
 - Study of various faults due to corrupt software
 - Unlocking of computer through codes
 - Common repair procedures for hardware and software related faults
 - Advanced troubleshooting techniques

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaja's
New Arts Commerce and Science College, Parner, 414 302
 DEPARTMENT OF PHYSICS
 Academic Year 2019-20
 Certificate Course On
Computer Repairing Technology
 19th -24th December 2019
 Student registration list

Sr. No	Name of Student	Sign
1.	Abhale Pooja Rajendra	Abhale
2.	Auti Ashwini Namdeo	Ashvat
3.	Badhe Sonali Vilas	sonali
4.	Chaskar Akshay Bhanudas	chaskar A.
5.	Deshmane Shubhangi Ratiram	Shubhangi
6.	Dhumal Bharti Ashok	Bharti
7.	Diwate Sajjala Jaysing	Diwate
8.	Dongare Pooja Arjun	Pooja
9.	Gadilkar Sunanda Dashrath	Gadilkar
10.	Gangad Priyanka Avinash	Gangad
11.	Gangarde Sayali Arvind	Sayali
12.	Ghorpade Yogita Sharad	Yogita
13.	Gunjal Rani Revaji	Ranica
14.	Jadhav Balkrushna Dadasaheb	Balkrushna
15.	Jagdale Avinash Madhav	Avinash
16.	Jamgaonkar Bhagyashree Sanjay	Jam
17.	Jamgaonkar Tejashree Sanjay	Tejashree
18.	Kalaskar Mona Sampat	Kalaskar
19.	Kanade Monika Ashok	Monika
20.	Karle Bhagyashree Bhausaheb	Karle
21.	Kaware Monika Popat	Kaware
22.	Kaware Rekha Bhagwant	Rekha
23.	Khodade Karishma Pandurang	K.K.P
24.	Kute Nikhil Vinayak	Nkute
25.	Londhe Suvarna Kailas	Londhe
26.	Nagare Amrapali Ankush	Nagare
27.	Palhare Ravindra Bharat	Palhare
28.	Pawar Pravin Sahebrao	Pawar
29.	Repale Monika Bahiru	Repale
30.	Sabale Kondaji Maruti	Sabale
31.	Sarade Adinath Anil	Sarade
32.	Sayyad Jainab Khalil	Sayyad
33.	Shinde Swaranjali Jagadip	Shinde
34.	Sonawane Prachi Revannath	Sonawane
35.	Supekar Sujata Popat	Supekar
36.	Thorat Ajay Rajaram	Ajay
37.	Thorat Komal Sampat	Komal
38.	Vetal Swapnil Ramesh	Vetal
39.	Walunj Jyoti Chimaji	Jyoti

Pravale
 HEAD
 POST GRADUATE
 DEPARTMENT OF PHYSICS
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A. Nagar

Co-ordinator

DEPARTMENT OF PHYSICS
Academic Year 2019-2020
Certificate Course On
Computer Repairing Technology
Course Code: NACSPPC-01

Time table

19th -24th December 2019

Time Table

Sr.No	Time	Thursday to Tuesday
1	9:30am-10.30am	Lecture
2	10:30am-11:30am	Lecture
3	11:30am-12:30pm	Lecture
Short Recess 12.30pm to 1:00pm		
4	1:00pm to 4:00 pm	Practical


Co-ordinator


Head
HEAD
POST GRADUATE
DEPARTMENT OF PHYSICS
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar

DEPARTMENT OF PHYSICS
Academic Year 2019-20
Certificate Course On
Computer Repairing Technology
19th -24th December 2019
Attendance sheet

Sr. No	Name of Student	19/12/2019	20/12/2019	21/12/2019	22/12/2019	23/12/2019	24/12/2019
1.	Abhale Pooja Rajendra	Abhale	Abhale	Abhale	Abhale	Abhale	Abhale
2.	Auti Ashwini Namdeo	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini
3.	Badhe Sonali Vilas	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali
4.	Chaskar Akshay Bhanudas	Chaskar A	Chaskar A	Chaskar A	Chaskar A	Chaskar A	Chaskar A
5.	Deshmane Shubhangi Ratiram	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi
6.	Dhumal Bharti Ashok	Bharti	Bharti	Bharti	Bharti	Bharti	Bharti
7.	Diwate Sajjala Jaysing	Diwate	Diwate	Diwate	Diwate	Diwate	Diwate
8.	Dongare Pooja Arjun	Dongare	Dongare	Dongare	Dongare	Dongare	Dongare
9.	Gadilkar Sunanda Dashrath	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar	Gadilkar
10.	Gangad Priyanka Avinash	Gangad	Gangad	Gangad	Gangad	Gangad	Gangad
11.	Gangarde Sayali Arvind	Jalyali	Jalyali	Jalyali	Jalyali	Jalyali	Jalyali
12.	Ghorpade Yogita Sharad	Yogita	Yogita	Yogita	Yogita	Yogita	Yogita
13.	Gunjal Rani Revaji	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal	Gunjal
14.	Jadhav Balkrushna Dadasaheb	Balkrushna	Balkrushna	Balkrushna	Balkrushna	Balkrushna	Balkrushna
15.	Jagdale Avinash Madhav	Avinash	Avinash	Avinash	Avinash	Avinash	Avinash
16.	Jamgaonkar Bhagyashree Sanjay	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree
17.	Jamgaonkar Tejashree Sanjay	Tejashree	Tejashree	Tejashree	Tejashree	Tejashree	Tejashree
18.	Kalaskar Mona Sampat	Mona	Mona	Mona	Mona	Mona	Mona
19.	Kanade Monika Ashok	Kanade	Kanade	Kanade	Kanade	Kanade	Kanade
20.	Karle Bhagyashree Bhausaheb	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree
21.	Kaware Monika Popat	Monika	Monika	Monika	Monika	Monika	Monika
22.	Kaware Rekha Bhagwant	Rekha	Rekha	Rekha	Rekha	Rekha	Rekha
23.	Khodade Karishma Pandurang	K.K.P	K.K.P	K.K.P	K.K.P	K.K.P	K.K.P
24.	Kute Nikhil Vinayak	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil
25.	Londhe Suvarna Kailas	Suvarna	Suvarna	Suvarna	Suvarna	Suvarna	Suvarna
26.	Nagare Amrapali Ankush	Amrapali	Amrapali	Amrapali	Amrapali	Amrapali	Amrapali
27.	Palhare Ravindra Bharat	Ravindra	Ravindra	Ravindra	Ravindra	Ravindra	Ravindra
28.	Pawar Pravin Sahebrao	Pravin	Pravin	Pravin	Pravin	Pravin	Pravin
29.	Repale Monika Bahiru	Monika	Monika	Monika	Monika	Monika	Monika
30.	Sabale Kondaji Maruti	Sabale	Sabale	Sabale	Sabale	Sabale	Sabale
31.	Sarade Adinath Anil	Sarade	Sarade	Sarade	Sarade	Sarade	Sarade
32.	Sayyad Jainab Khalil	Jainab	Jainab	Jainab	Jainab	Jainab	Jainab
33.	Shinde Swaranjali Jagadip	Swaranjali	Swaranjali	Swaranjali	Swaranjali	Swaranjali	Swaranjali
34.	Sonawane Prachi Revannath	Prachi	Prachi	Prachi	Prachi	Prachi	Prachi
35.	Supekar Sujata Popat	Sujata	Sujata	Sujata	Sujata	Sujata	Sujata
36.	Thorat Ajay Rajaram	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay
37.	Thorat Komal Sampat	Komal	Komal	Komal	Komal	Komal	Komal
38.	Vetal Swapnil Ramesh	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil
39.	Walunj Jyoti Chimaji	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti

F. Nagar
Co-ordinator

Head
DEPARTMENT OF PHYSICS
New Arts, Comm. & Sci. Coll.

EVALUATION, RESULT, REPORT

DEPARTMENT OF PHYSICS
Academic Year 2019-2020
Certificate Course On
Computer Repairing Technology
Course Code: NACSPPC-01

Time: 3 Hours

Max Marks: 50

PART- A**Q.1 Attempt All****(25 Marks)**

- a) Define "Time-to-market". [2]
- b) What is the quality attribute "Portability" in the embedded system design context? [3]
- c) What is the role of ASIC in Embedded System design? [2]
- d) What is Actuator? [3]
- e) What is the role of Reset Circuit in embedded system? [2]
- f) What are the merits and drawbacks of „recursion“? [3]
- g) What is an Operating system? What are its primary functions? [2]
- h) What is task control block (TCB)? [3]
- i) Define Coffman conditions. [2]
- j) How multiple threads of a process co-operate? [3]

PART-B**Q.1 Attempt any five of the following****(25 Marks)**

1. Define an embedded system? Explain the characteristics of Embedded Systems.
2. Explain the various purposes of embedded systems in detail with illustrative examples.
3. Explain the different sections of a memory segment allocated to an indication hedha Memory manager.
4. Explain the difference between "pointer to constant data" and "constant pointer to data In Embedded C programming" Explain the syntax for declaring both.
5. Explain starvation in the process scheduling context. Explain how starvation can be Effectively tackled.
6. What is the difference between a General Purpose kernal and Real-Time kernel?
7. Explain the different multitasking models in the operating system context.

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DEPARTMENT OF PHYSICS
Academic Year 2019-2020
Certificate Course On
Computer Repairing Technology
Course Code: NACSPPC-01
Result

Sr. No	Name of Student	Theory marks (Out of 50)	Practical marks (Out of 50)	Total Marks (out of 100)	Obtained Grade
1.	Abhale Pooja Rajendra	30	41	71	O
2.	Auti Ashwini Namdeo	28	29	57	B ⁺
3.	Badhe Sonali Vilas	36	40	76	A ⁺
4.	Chaskar Akshay Bhanudas	40	40	80	O
5.	Deshmane Shubhangi Ratiram	45	42	87	O
6.	Dhumal Bharti Ashok	41	39	80	O
7.	Diwate Sajjala Jaysing	32	44	76	A ⁺
8.	Dongare Pooja Arjun	40	47	87	O
9.	Gadilkar Sunanda Dashrath	44	41	85	O
10.	Gangad Priyanka Avinash	48	47	95	O
11.	Gangarde Sayali Arvind	40	44	84	O
12.	Ghorpade Yogita Sharad	44	48	92	O
13.	Gunjal Rani Revaji	32	33	65	A
14.	Jadhav Balkrushna Dadasaheb	38	44	82	O
15.	Jagdale Avinash Madhav	41	38	79	A ⁺
16.	Jamgaonkar Bhagyashree Sanjay	42	41	83	O
17.	Jamgaonkar Tejashree Sanjay	43	35	78	A ⁺
18.	Kalaskar Mona Sampat	47	41	88	O
19.	Kanade Monika Ashok	32	37	69	A

20.	Karle Bhagyshree Bhausaheb	39	40	79	A ⁺
21.	Kaware Monika Popat	36	45	81	A ⁺
22.	Kaware Rekha Bhagwant	35	44	79	A ⁺
23.	Khodade Karishma Pandurang	41	48	89	O
24.	Kute Nikhil Vinayak	45	40	85	O
25.	Londhe Suvarna Kailas	40	44	84	O
26.	Nagare Amrapali Ankush	32	39	71	A ⁺
27.	Palhare Ravindra Bharat	36	44	80	O
28.	Pawar Pravin Sahebrao	41	39	80	O
29.	Repale Monika Bahiru	47	41	88	O
30.	Sabale Kondaji Maruti	38	45	83	O
31.	Sarade Adinath Anil	41	40	81	O
32.	Sayyad Jainab Khalil	42	40	82	O
33.	Shinde Swaranjali Jagadip	39	40	79	A ⁺
34.	Sonawane Prachi Revannath	44	42	86	O
35.	Supekar Sujata Popat	43	40	83	O
36.	Thorat Ajay Rajaram	37	42	79	A ⁺
37.	Thorat Komal Sampat	47	44	91	O
38.	Vetal Swapnil Ramesh	34	31	65	A
39.	Walunj Jyoti Chimaji	40	45	85	O

Explanation of grade:

Marks obtained	80-100	70-79	60-69	55-69	50-54	45-49	40-44	0-39	-
Grade	O	A ⁺	A	B ⁺	B	C	P	F	AB


Co-ordinator


Head
HEAD
POST GRADUATE
DEPARTMENT OF PHYSICS
New Arts, Com. & Sci. College
Parner-414302, Dist. A.Nagar



Principal
PRINCIPAL

New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Physics
Academic Year 2019-20

Report of Certificate Course on Computer Repairing Technology

Title	Certificate Course on Computer Repairing Technology
Date/ Duration	19/12/2019 to 24/12/2019
Name of the Guest/ Speaker with designation	Prof. Ajim Mansuri Assistant Professor
Number of Participants enrolled	39
Venue	Physics Lab II

Brief Summary of Certificate Course:

A certificate course on "Computer Repairing technology" was organized by Department of Physics and IQAC of New Arts, Commerce and Science College, Parner from 19/12/2019 to 24/12/2019. There were about 39 participants attended the Certificate course

The Dr. S. L. Kadam, welcomed all the participants and the resource person. Prof. V. P. Deore gave the introduction of resource person. He also introduced theme of the course to the participants.

Resource person for the workshop was Prof. Ajim Mansuri, Fun first Global Skillers Junner, Pune who spoke about PC architecture, troubleshooting techniques, storage, memory management, and communications devices.

Mr. Ajim Mansuri Sir deeply introduced the Computer hardware, software and operating systems. He talks briefly about different types of issues affecting computer systems or servers or networks. They gave hands on training about troubleshooting of different parts of computer.

The course is over with a vote of thanks given by Prof P.S. Magar. He gave thanks to the Resource Person, Principal, Head of the Department and Staff & all the participants, the anchor of the program was Asst. Prof. R. G. Korde.

Outcome of Certificate Course:

1. Students become able to distribute memory slots of hard disk drive which has advantage to increase the speed of PC.
2. Students can easily detect minor faults of SMPS and other components of computer and can easily troubleshoot it.
3. They get an idea about technique to minimize memory utilization.


(Prof. P.S. Magar)
Coordinator


(Dr. S. L. Kadam)
HEAD


(Prof. Dr. D. R. Thube)
IQAC COORDINATOR


(Dr. R. K. Aher)
PRINCIPAL

Date: 26/12/2019

DEPARTMENT OF PHYSICS
POST GRADUATE
New Arts, Comm. & Sci. College
Parner, Dist. A. Nagar

New Arts, Commerce & Science
College, Parner, Dist. A. Nagar

New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

MODEL CERTIFICATE



9. DEPARTMENT OF CHEMISTRY**SAFETY AWARENESS IN CHEMICAL LABORATORY AND
INDUSTRY**

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College Parner

**Activity Report****Certificate Course****on****Safety Awareness in Chemical
Laboratory and Industry**

NACSPCC-01

Department of Chemistry and Research Centre**New Arts, Commerce and Science College Parner**

Tal – Parner, Dist. – Ahmednagar 414302

Academic Year**2019-20**

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES

Preamble of the Syllabus:

In 21st century, there is tremendous industrial development in India. Most of them are chemical industries. Safety of everything and everybody should be on top priority. Many times we come across the accidents as well as hazards due to unsafe working in the chemical environment. The wide ranges of chemicals are used in research laboratories of the organizations like colleges, universities, national laboratories and industries, each with its own inherent hazards. An understanding of the potential hazards and precautions required in handling of chemicals is of utmost importance in preventing exposure to chemicals and mishaps. We all will have to demonstrate our knowledge of basic laboratory safety and practices. Use of Personal Protective Equipment's in laboratory to protect us from chemical hazards is of the great importance. The awareness of hazards as well as disaster management and use of safety equipment's and training is supposed to be of great importance for these individuals.

Working in or near a laboratory, the safety of our self and coworkers should always be paramount. It is the responsibility of all of us to supervise and to ensure that we have the appropriate training for the experiments or other work which we are conducting and the equipment's using. One must be aware of the emergency plan for our laboratory and institution. Every laboratory or administrative unit should have an emergency plan, consistent with the overall institutional plan.

In view of all these, we have designed this certificate course for the benefit of students, staff and industry personals in order to maintain safety environment and to train one and all involved in those laboratories and industries. This laboratory safety manual is compiled to be used as a binding document for all personals working in laboratories to ensure safe work conduct and practices.

Eligibility for admission:

Any student of undergraduate or post graduate or research student as well as industry personal who desire to work in safe chemical environments.

Syllabus:**Safety Awareness in Chemical Laboratory and Industry NACSPCC-01 [32Lectures]**

- 1. Introduction and Culture of Laboratory Safety**
[02]
- 2. Standard Laboratory Facilities**
[05]
 - 2.1 Introduction
 - 2.2 General laboratory design
 - 2.3 Laboratory ventilation
 - 2.4 Special system
 - 2.5 Fuming Hood
 - 2.6 Storage Cupboard
 - 2.7 Door system
 - 2.8 Eye washer
 - 2.9 Disposal facility of waste chemicals
- 3. Awareness of chemical safety data sheets** [01]
- 4. Types of hazards and accidents and their causes** [08]
 - 4.1 Introduction
 - 4.2 Physical Hazards
 - 4.3 Chemical hazards
 - 4.4 Electrical hazards
 - 4.5 Biohazards
 - 4.6 Causes of accidents
 - 4.7 Unsafe handling of chemicals
 - 4.8 Uncontrolled reaction condition
- 5. Methods of avoiding accidents and disaster management** [03]
 - 5.1 Careful handling of chemicals remedies.
 - 5.2 Knowledge of Material safety data sheet of chemicals
 - 5.3 Information about first aid
 - 5.4 Information about ambulance facility
- 6. Personal Protective Equipment's** [03]
 - 6.1 Gumboot
 - 6.2 Lab Coat
 - 6.3 Ear Plugs
 - 6.4 Nose mask
 - 6.5 Goggles
- 7. Fire detection system** [02]
 - 7.1 Smoke detector
 - 7.2 Heat detectors
 - 7.3 Flame detectors.
- 8. Fire Prevention and fire fighting equipment's** [03]
 - 8.1 To study of different types of fire
 - 8.2 To study different types of fire extinguisher
 - 8.3 Selection of fire extinguisher to put off different types of fires in chemical plant.
 - 8.4 Fire extinguisher type- A, B, C
- 9. Demonstration** [03]

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce & Science College Parner

Department of Chemistry

Certificate Course on

Safety Awareness in Chemical Laboratory and Industry

Enrolled Student List 2019-20

Sr. No.	Name of Students	Marks	Signature
1.	Andhale Swati Mahadu	S.Y.B.Sc..	Swati
2.	Babar Sonali Bhau	S.Y.B.Sc..	Sonali
3.	Bhogade Shushma	S.Y.B.Sc..	B.S
4.	Borkar Archana Balu	S.Y.B.Sc..	Archana
5.	Chavhan Rutuja Tukaram	S.Y.B.Sc..	Rutuja
6.	Chemate Yash Anjabapu	S.Y.B.Sc..	chemate
7.	Darekar Vaishnavi	S.Y.B.Sc..	V
8.	Dhage Dipak Bhanudas	S.Y.B.Sc..	Dhage
9.	Dhage Shubhangi Jalindar	S.Y.B.Sc..	Dhage
10.	Dighe Payal Balasaheb	S.Y.B.Sc..	D.P
11.	Dudhade Vaishnavi Raosaheb	S.Y.B.Sc..	DVR
12.	Gadage Dimpal Bhaskar	S.Y.B.Sc..	
13.	Gawali Kajal Ramcsh	S.Y.B.Sc..	Gawali
14.	Gawali Sarika Baban	S.Y.B.Sc..	Damsal
15.	Jagdale Sadhana Dattatray	S.Y.B.Sc..	Jagdale
16.	Jagtap Akanksha Narendra	S.Y.B.Sc..	JAN
17.	Jagtap Akankshan Narendra	S.Y.B.Sc..	JAN
18.	Kakade Priti Sambhaji	S.Y.B.Sc..	Priti
19.	Khamkar Nikita Ashok	S.Y.B.Sc..	Khamkar
20.	Kolhe Jyoti Bhagwan	S.Y.B.Sc..	Kolhe
21.	Mhaske Nikita Balasaheb	S.Y.B.Sc..	N.M.B
22.	Nagare Darshan Devidas	S.Y.B.Sc..	Nagare
23.	Palaskar Divya Ganesh	S.Y.B.Sc..	Palaskar
24.	Pathan Anjum Anis	S.Y.B.Sc..	A.Pathan
25.	Pathare Dhanashree Mukund	S.Y.B.Sc..	DM
26.	Pawale Nilesh Bhausasheb	S.Y.B.Sc..	Nilesh
27.	Pawar Komal Madhukar	S.Y.B.Sc..	Komal
28.	Pawar Prajakta Pandurang	S.Y.B.Sc..	Pawar
29.	Rokade Niketan Baban	S.Y.B.Sc..	Rokade
30.	Rokade Shreya Suryabhan	S.Y.B.Sc..	Rokade
31.	Shete Tushar Babaji	S.Y.B.Sc..	Shete
32.	Sondkar Apeksha Rajendra	S.Y.B.Sc..	Sondkar
33.	Thorat Prajakta Kashinath	S.Y.B.Sc..	T.P.K
34.	Unde Sarita Ramdas	S.Y.B.Sc..	Unde
35.	Rasal Kavita Tukaram	S.Y.B.Sc..	Kavita
36.	Rasal Shrikant Changdeo	S.Y.B.Sc..	Rasal
37.	Raut Ketan Shantaram	S.Y.B.Sc..	Ketan
38.	Rokade Nikita Baban	S.Y.B.Sc..	Rasal
39.	Salve Tushar Mahendra	S.Y.B.Sc..	Salve
40.	Sarade Vidya Suresh	S.Y.B.Sc..	Sarade
41.	Shaikh Saniya Mahefujalam	S.Y.B.Sc..	Shaikh
42.	Shinde Ankita Kacharu	S.Y.B.Sc..	Shinde
43.	Sodak Ajit Popat	S.Y.B.Sc..	SAP


Head

Deptt. of Chemistry and Research Centre
New Arts, Commerce and Science College
Parner, Dist. A'Nagar (MS), 414302

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Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College Parner

Department of Chemistry and Research Center

Schedule of Certificate Course on
Safety in Chemical Laboratory and Industry [NACSPCC-01]

Sr.No.	Date	Time	Name of Professor	Topic
1	01.02.2020	04:00 -05:00 pm	Prof.Dr.D.R.Thube	Introduction and Culture of Laboratory Safety
2	02.02.2020	04:00 - 05:00 pm	Prof.N.B.Chede	Laboratory safety awareness
3	03.02.2020	04:00 - 05:00 pm	Prof.A.J.Dhole	Laboratory facilities
4	04.02.2020	11:00 - 12:00 pm	Dr. S.D.Mhaske	Laboratory Safety Practices
5	05.02.2020	04:00 - 05:00 pm	Prof.B.S.Narsale	Importance of Material Safety Data Sheet
6	06.02.2020	04:00 - 05:00 pm	Prof. A.J.Dhole	Importance of Personal Protective Equipments
7	07.02.2020	04:00 - 05:00 pm	Prof.N.B.Chede	Types of hazards
8	08.02.2020	04:00 - 05:00 pm	Prof.B.S.Narsale	Types of accidents and there causes
9	09.02.2020	04:00 - 05:00 pm	Prof.N.B.Chede	Method of avoiding accidents
10	11.02.2020	04:00 - 05:00 pm	Prof.P.N. Daule	Disaster management
11	12.02.2020	04:00 - 05:00 pm	Prof.N.B.Chede	Fire detection system
12	13.02.2020	04:00 - 05:00 pm	Prof.S.D. Mhaske	Fire prevention
13	14.02.2020	04:00 - 05:00 pm	Prof.N.B.Chede	Fire fighting equipments
14	15.02.2020	04:00 - 05:00 pm	Prof. Dr. D.R. Thube	Design of Safety Laboratory
15	16.02.2020	04:00 - 05:00 pm	Prof. N.B.Chede	Standard laboratory facilities
16	17.02.2020	11:00 - 12:00 pm	Dr. R.S.Diggikar	Laboratory Safety Practices


 Head
 Deptt.of Chemistry and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist.Ahmednagar(MS), 414302


 PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce & Science College Parner
Department of Chemistry
Certificate Course on
Safety Awareness in Chemical Laboratory and Industry
Attendance 2019-20

Sr. No.	Name of Students	01-02-19	02-02-19	04-02-19	05-02-19	06-02-19	07-02-19	08-02-19	09-02-19	11-02-19	12-02-19
1.	Andhale Swati Mahadu	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati
2.	Babar Sonali Bhanu	B.S	B.S	B.S	B.S	B.S	B.S	B.S	B.S	B.S	B.S
3.	Bhogade Shushma	B.S	B.S	B.S	B.S	B.S	B.S	B.S	B.S	B.S	B.S
4.	Borkar Archana Balu	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana
5.	Chavhan Rutuja Tukaram	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja
6.	Chemate Yash Anjabapu	Yash	Yash	Yash	Yash	Yash	Yash	Yash	Yash	Yash	Yash
7.	Darekar Vaishnavi	V	V	V	V	V	V	V	V	V	V
8.	Dhage Dipak Bhanudas	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage
9.	Dhage Shubhangi Jalindar	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage
10.	Dighe Payal Balasaheb	D.P.	D.P.	D.P.	D.P.	D.P.	D.P.	D.P.	D.P.	D.P.	D.P.
11.	Dudhade Vaishnavi Raosaheb	D.V	D.V	D.V	D.V	D.V	D.V	D.V	D.V	D.V	D.V
12.	Gadage Dimpal Bhaskar	Dimpal	Dimpal	Dimpal	Dimpal	Dimpal	Dimpal	Dimpal	Dimpal	Dimpal	Dimpal
13.	Gawali Kajal Ramesh	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal
14.	Gawali Sarika Baban	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika
15.	Jagdale Sadhana Dattatray	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana
16.	Jagtap Akanksha Narendra	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha
17.	Jagtap Akankshan Narendra	Akankshan	Akankshan	Akankshan	Akankshan	Akankshan	Akankshan	Akankshan	Akankshan	Akankshan	Akankshan
18.	Kakade Priti Sambhaji	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti
19.	Khamkar Nikita Ashok	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita
20.	Kolhe Jyoti Bhagwan	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti
21.	Mhaske Nikita Balasaheb	N.M.B	N.M.B	N.M.B	N.M.B	N.M.B	N.M.B	N.M.B	N.M.B	N.M.B	N.M.B
22.	Nagare Darshan Devidas	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan
23.	Palaskar Divya Ganesh	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya
24.	Pathan Anjum Anis	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum
25.	Pathare Dhanashree Mukund	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree
26.	Pawale Nilesh Bhausaheb	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh
27.	Pawar Komal Madhukar	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal
28.	Pawar Prajakta Pandurang	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta
29.	Rokade Niketan Baban	Niketana	Niketana	Niketana	Niketana	Niketana	Niketana	Niketana	Niketana	Niketana	Niketana
30.	Rokade Shreya Suryabhan	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya
31.	Shete Tushar Babaji	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar
32.	Sondkar Apeksha Rajendra	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha
33.	Thorat Prajakta Kashinath	P.P.K	P.P.K	P.P.K	P.P.K	P.P.K	P.P.K	P.P.K	P.P.K	P.P.K	P.P.K
34.	Unde Sarita Ramdas	Sarita	Sarita	Sarita	Sarita	Sarita	Sarita	Sarita	Sarita	Sarita	Sarita
35.	Rasal Kavita Tukaram	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita
36.	Rasal Shrikant Changdeo	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal
37.	Raut Ketan Shantaram	Ketan	Ketan	Ketan	Ketan	Ketan	Ketan	Ketan	Ketan	Ketan	Ketan
38.	Rokade Nikita Baban	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita
39.	Salve Tushar Mahendra	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar
40.	Sarade Vidya Suresh	Sarade	Sarade	Sarade	Sarade	Sarade	Sarade	Sarade	Sarade	Sarade	Sarade
41.	Shaikh Saniya Mahefujalam	Saniya	Saniya	Saniya	Saniya	Saniya	Saniya	Saniya	Saniya	Saniya	Saniya
42.	Shinde Ankita Kacharu	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita
43.	Sodak Ajit Popat	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit

[Signature]
Coordinator

[Signature]
HEAD
DEPARTMENT OF CHEMISTRY
New Arts, Commerce & Science College
Parner Head: Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce & Science College Parner
Department of Chemistry
Certificate Course on
Safety Awareness in Chemical Laboratory and Industry
Attendance 2019-20

Sr. No.	Name of Students	23-02-19	25-02-19	26-02-19	27-02-19	28-02-19	29-02-19	01-03-19	02-03-19	03-03-19	04-03-19	05-03-19
1.	Andhale Swati Mahadu	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati
2.	Babar Sonali Bhuu	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati
3.	Bhogade Shushma	B.S.	B.S.	B.S.	B.S.	B.S.	B.S.	B.S.	B.S.	B.S.	B.S.	B.S.
4.	Borkar Archana Balu	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana
5.	Chavhan Rutuja Tukaram	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja
6.	Chemate Yash Anjabapu	chema	chema	chema	chema	chema	chema	chema	chema	chema	chema	chema
7.	Darekar Vaishnavi	D	D	D	D	D	D	D	D	D	D	D
8.	Dhage Dipak Bhanudas	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage
9.	Dhage Shubhangi Jalindar	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage
10.	Dighe Payal Balasaheb	D.P.	D.P.	D.P.	D.P.	D.P.	D.P.	D.P.	D.P.	D.P.	D.P.	D.P.
11.	Dudhade Vaishnavi Raosaheb	D.V.R.	D.V.R.	D.V.R.	D.V.R.	D.V.R.	D.V.R.	D.V.R.	D.V.R.	D.V.R.	D.V.R.	D.V.R.
12.	Gadage Dimpal Bhaskar	Dimpal	Dimpal	Dimpal	Dimpal	Dimpal	Dimpal	Dimpal	Dimpal	Dimpal	Dimpal	Dimpal
13.	Gawali Kajal Ramesh	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal
14.	Gawali Sarika Baban	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika
15.	Jagdale Sadhana Dattatray	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana
16.	Jagtap Akanksha Narendra	JAN	JAN	JAN	JAN	JAN	JAN	JAN	JAN	JAN	JAN	JAN
17.	Jagtap Akankshan Narendra	AK	AK	AK	AK	AK	AK	AK	AK	AK	AK	AK
18.	Kakade Priti Sambhaji	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti
19.	Khamkar Nikita Ashok	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita
20.	Kolhe Jyoti Bhagwan	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti
21.	Mhaske Nikita Balasaheb	N.M.B.	N.M.B.	N.M.B.	N.M.B.	N.M.B.	N.M.B.	N.M.B.	N.M.B.	N.M.B.	N.M.B.	N.M.B.
22.	Nagare Darshan Devidas	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan
23.	Palaskar Divya Ganesh	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya
24.	Pathan Anjum Anis	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum
25.	Pathare Dhanashree Mukund	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree
26.	Pawale Nilesh Bhausaheb	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh
27.	Pawar Komal Madhukar	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal
28.	Pawar Prajakta Pandurang	Prawar	Prawar	Prawar	Prawar	Prawar	Prawar	Prawar	Prawar	Prawar	Prawar	Prawar
29.	Rokade Niketan Baban	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade
30.	Rokade Shreya Suryabhan	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya
31.	Shete Tushar Babaji	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar
32.	Sondkar Apeksha Rajendra	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha
33.	Thorat Prajakta Kashinath	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat
34.	Unde Sarita Ramdas	Unde	Unde	Unde	Unde	Unde	Unde	Unde	Unde	Unde	Unde	Unde
35.	Rasal Kavita Tukaram	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita
36.	Rasal Shrikant Changdeo	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal
37.	Raut Ketan Shantaram	Ketan	Ketan	Ketan	Ketan	Ketan	Ketan	Ketan	Ketan	Ketan	Ketan	Ketan
38.	Rokade Nikita Baban	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita
39.	Salve Tushar Mahendra	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar
40.	Sarade Vidya Suresh	Sarade	Sarade	Sarade	Sarade	Sarade	Sarade	Sarade	Sarade	Sarade	Sarade	Sarade
41.	Shaikh Saniya Mahafujalam	Saniya	Saniya	Saniya	Saniya	Saniya	Saniya	Saniya	Saniya	Saniya	Saniya	Saniya
42.	Shinde Ankita Kacharu	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita
43.	Sodak Ajit Popat	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit


Coordinator

HEAD
DEPARTMENT OF CHEMISTRY
New Arts, Commerce & Science College
Parner  Head

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce & Science College Parner
Department of Chemistry
Certificate Course on
Safety Awareness in Chemical Laboratory and Industry
Attendance 2019-20

Sr. No.	Name of Students	13-02-19	14-02-19	15-02-19	16-02-19	18-02-19	19-02-19	20-02-19	21-02-19	22-02-19	23-02-19
1.	Andhale Swati Mahadu	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati
2.	Babar Sonali Bhau	Babar	Babar	Babar	Babar	Babar	Babar	Babar	Babar	Babar	Babar
3.	Bhogade Shushma	B.S	B.S	B.S	B.S	B.S	B.S	B.S	B.S	B.S	B.S
4.	Borkar Archana Balu	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana
5.	Chavhan Rutuja Tukaram	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja
6.	Chemate Yash Anjabapu	Yash	Yash	Yash	Yash	Yash	Yash	Yash	Yash	Yash	Yash
7.	Darekar Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi
8.	Dhage Dipak Bhanudas	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak
9.	Dhage Shubhangi Jalindar	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi
10.	Dighe Payal Balasaheb	Payal	Payal	Payal	Payal	Payal	Payal	Payal	Payal	Payal	Payal
11.	Dudhade Vaishnavi Raosaheb	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi
12.	Gadage Dimpal Bhaskar	Dimpal	Dimpal	Dimpal	Dimpal	Dimpal	Dimpal	Dimpal	Dimpal	Dimpal	Dimpal
13.	Gawali Kajal Ramesh	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal
14.	Gawali Sarika Baban	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika
15.	Jagdale Sadhana Dattatray	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana
16.	Jagtap Akanksha Narendra	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha
17.	Jagtap Akankshan Narendra	Akankshan	Akankshan	Akankshan	Akankshan	Akankshan	Akankshan	Akankshan	Akankshan	Akankshan	Akankshan
18.	Kakade Priti Sambhaji	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti
19.	Khamkar Nikita Ashok	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita
20.	Kolhe Jyoti Bhagwan	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti
21.	Mhaske Nikita Balasaheb	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita
22.	Nagare Darshan Devidas	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan
23.	Palaskar Divya Ganesh	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya
24.	Pathan Anjum Anis	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum
25.	Pathare Dhanashree Mukund	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree	Dhanashree
26.	Pawale Nilesh Bhausasheb	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh
27.	Pawar Komal Madhukar	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal
28.	Pawar Prajakta Pandurang	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta
29.	Rokade Niketan Baban	Niketan	Niketan	Niketan	Niketan	Niketan	Niketan	Niketan	Niketan	Niketan	Niketan
30.	Rokade Shreya Suryabhan	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya
31.	Shete Tushar Babaji	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar
32.	Sondkar Apeksha Rajendra	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha
33.	Thorat Prajakta Kashinath	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta
34.	Unde Sarita Ramdas	Sarita	Sarita	Sarita	Sarita	Sarita	Sarita	Sarita	Sarita	Sarita	Sarita
35.	Rasal Kavita Tukaram	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita
36.	Rasal Shrikant Changdeo	Shrikant	Shrikant	Shrikant	Shrikant	Shrikant	Shrikant	Shrikant	Shrikant	Shrikant	Shrikant
37.	Raut Ketan Shantaram	Ketan	Ketan	Ketan	Ketan	Ketan	Ketan	Ketan	Ketan	Ketan	Ketan
38.	Rokade Nikita Baban	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita
39.	Salve Tushar Mahendra	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar
40.	Sarade Vidya Suresh	Vidya	Vidya	Vidya	Vidya	Vidya	Vidya	Vidya	Vidya	Vidya	Vidya
41.	Shaikh Saniya Mahefujalam	Saniya	Saniya	Saniya	Saniya	Saniya	Saniya	Saniya	Saniya	Saniya	Saniya
42.	Shinde Ankita Kacharu	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita
43.	Sodak Ajit Popat	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit

J. B. Kale
Coordinator

HEAD
DEPARTMENT OF CHEMISTRY
New Art's, Commerce & Science College,
Parner District, Ahmednagar

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College, Parner
Department of Chemistry and Research Centre
Certificate Course on

“SAFETY AWARENESS IN CHEMICAL LABORATORY AND INDUSTRY”

[Marks: 25]

[Time: 1 Hour]

Q1. Choose the correct answer of the following?

1. Safety in the instructional laboratory is []
 - a) The responsibility of student only
 - b) The responsibility of professor only
 - c) Shared responsibility
2. Accidents often result from []
 - a) Failure to use common sense
 - b) Making mistakes
 - c) An indifferent attitude
 - d) Failure to follow attitude
3. To reduce the probability of accidents []
 - a) Use personal protective equipment's
 - b) Use the smallest quantity of material necessary
 - c) Practice the habit of accident prevention
4. Example of personal protective equipment not included []
 - a) Goggle and long pants
 - b) Lab coat
 - c) Contact lenses
 - d) Long sleeve shirts
 - e) All the above
5. Accident prevention program me must include []
 - a) Regular monitoring
 - b) Regular safety inspection
 - c) Procedures that insures proper disposal of waste chemicals
 - d) All the above
6. General guidelines for preventing the accidents include []
 - a) Follow all safety instruction carefully
 - b) Know location of safety equipment's
 - c) Never play tricks in chemical laboratory
 - d) Become familiar with hazards of chemical used
7. Cloth or leather gloves are appropriate []
 - a) When working with hazardous chemicals
 - b) When around steam
 - c) Never in the laboratory
8. Cleaning glass wear can be safely issued []
 - a) When using strong oxidant
 - b) When using soap and water
 - c) When broken glass wear is present
 - d) Always

9. Material to be disposed in the laboratory []
a) Must always to be diluted copiously with water first
b) Must always to be handled in accordance with safety guidelines.
c) Must always be neutralized first
10. Latex gloves may be []
a) Reused as long as they clean
b) Reused only if they have not been permeated
c) Should never be reused
11. The label on danger on a chemical container most accurately signifies []
a) Hazards can cause less than serious injury
b) User should be careful when using handling for storing the chemical careful
c) Hazards can cause serious injury
12. The label warning on chemical container implies []
a) Hazardous chemical cause serious injury
b) User should careful handling the chemicals
c) Hazards can cause less than serious injury
13. Examples of water reactive chemicals includes []
a) Acid/base pairs, redox pairs
b) Metallic sodium , NaH, PH₃, H₂C₂
c) Ethanol, n-Hexane
14. Examples of air- reactive include []
a) Ethanol, n-Hexane
b) NaCN, Phenol
c) Metallic sodium, Metallic potassium
15. Examples of highly toxic chemicals includes []
a) Ethanol, n-Hexane
b) NaCN , Phenol
c) Acid/base pairs, redox pairs
16. The label corrosive on chemical container indicates []
a) That the material is an oxidant
b) That contact destroys living tissue as well as equipment's
c) Material can degrade rapidly upon exposure to air
17. Examples on reducing agent include []
a) KNO₃, KMnO₄, Na₂CrO₄
b) H₂, C, Gasoline , acetic acid
c) NaCN , Phenol
18. Organic solvents are potential hazards because []
A) Most organic solvents absorb directly through the skin
B) Most organic liquid burn
C) Solvents are volatile and flammable
D) All of above
19. MSDSs []
a) Are written by manufactures and government agencies
b) Written any defined format by contractors for OSHA
c) Are written by government agencies only
20. Allergic reactions []


- a) Do not always involve the immune system
 - b) Examples of synergism
 - c) Always requires second exposure
21. Who is responsible for health and safety in the department? []
- a. Safety Officer
 - b. Vice Chancellor
 - c. Head of Department
 - d. Students
 - e. All of the above
22. The Safety Regulations in the Safety Manual cover []
- a. Laboratory procedures
 - b. Emergency Procedures
 - c. Bullying
 - d. Threats to personal safety
 - e. All of the above
23. What PPE is mandatory for all the personnel entering []
- a. Dark goggles and dust masks
 - b. Safety glasses, fully enclosed footwear and lab coat
 - c. Dust masks and disposable shoe covers
 - d. Safety glasses and shoe covers
 - e. Lab coat and steel capped shoes
24. General safety documentation required in a laboratory are []
- a. Risk assessments and safe work instructions
 - b. Training records
 - c. Laboratory safety inspections
 - d. All of the above
25. In the event of a chemical exposure to the eyes []
- a. Immediately use saline solution from the first aid kit to flush the affected area
 - b. Seek the area first aider and obtain MSDS to give to medical centre
 - c. Immediately flush the eye with running water for 15 minutes
 - d. Seek the area first aider and notify the safety officer

***** BEST OF LUCK *****

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce & Science College Parner
Department of Chemistry
Safety Awareness in Chemical Laboratory and Industry
Passed Student list 2019-20

Sr. No.	Name Of Trainee	Class	Marks
1.	Andhale Swati Mahadu	S.Y.B.Sc..	19
2.	Babar Sonali Bhau	S.Y.B.Sc..	20
3.	Bhogade Shushma	S.Y.B.Sc..	18
4.	Borkar Archana Balu	S.Y.B.Sc..	19
5.	Chavhan Rutuja Tukaram	S.Y.B.Sc..	21
6.	Chemate Yash Anjabapu	S.Y.B.Sc..	20
7.	Darekar Vaishnavi	S.Y.B.Sc..	23
8.	Dhage Dipak Bhanudas	S.Y.B.Sc..	19
9.	Dhage Shubhangi Jalindar	S.Y.B.Sc..	18
10.	Dighe Payal Balasaheb	S.Y.B.Sc..	17
11.	Dudhade Vaishnavi Raosaheb	S.Y.B.Sc..	16
12.	Gadage Dimpal Bhaskar	S.Y.B.Sc..	15
13.	Gawali Kajal Ramesh	S.Y.B.Sc..	22
14.	Gawali Sarika Baban	S.Y.B.Sc..	20
15.	Jagdale Sadhana Dattatray	S.Y.B.Sc..	18
16.	Jagtap Akanksha Narendra	S.Y.B.Sc..	16
17.	Jagtap Akankshan Narendra	S.Y.B.Sc..	17
18.	Kakade Priti Sambhaji	S.Y.B.Sc..	15
19.	Khamkar Nikita Ashok	S.Y.B.Sc..	16
20.	Kolhe Jyoti Bhagwan	S.Y.B.Sc..	18
21.	Mhaske Nikita Balasaheb	S.Y.B.Sc..	19
22.	Nagare Darshan Devidas	S.Y.B.Sc..	20
23.	Palaskar Divya Ganesh	S.Y.B.Sc..	22
24.	Pathan Anjun Anis	S.Y.B.Sc..	21
25.	Pathare Dhanashree Mukund	S.Y.B.Sc..	20
26.	Pawale Nilesh Bhausasheb	S.Y.B.Sc..	23
27.	Pawar Komal Madhukar	S.Y.B.Sc..	21
28.	Pawar Prajakta Pandurang	S.Y.B.Sc..	17
29.	Rokade Niketan Baban	S.Y.B.Sc..	18
30.	Rokade Shreya Suryabhan	S.Y.B.Sc..	18
31.	Shete Tushar Babaji	S.Y.B.Sc..	19
32.	Sondkar Apeksha Rajendra	S.Y.B.Sc..	17
33.	Thorat Prajakta Kashinath	S.Y.B.Sc..	18
34.	Unde Sarita Ramdas	S.Y.B.Sc..	22
35.	Rasal Kavita Tukaram	S.Y.B.Sc..	21
36.	Rasal Shrikant Changdeo	S.Y.B.Sc..	18
37.	Raut Ketan Shantaram	S.Y.B.Sc..	20
38.	Rokade Nikita Baban	S.Y.B.Sc..	19
39.	Salve Tushar Mahendra	S.Y.B.Sc..	20
40.	Sarade Vidya Suresh	S.Y.B.Sc..	18
41.	Shaikh Saniya Mahefujalam	S.Y.B.Sc..	19
42.	Shinde Ankita Kacharu	S.Y.B.Sc..	21
43.	Sodak Ajit Popat	S.Y.B.Sc..	20


Coordinator


Head of
Deptt. of Chemistry and Research Centre
New Arts, Commerce and Science College
Parner, Dist. A'Nagar(MR), 414302

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Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Chemistry
Academic Year 2019-20

Certificate Course Report

Title of Certificate Course	Safety Awareness in Chemical Laboratory and Industry
Date/ Duration	1 st February 2020 to 21 st February 2020
Name of the Coordinator	I. Prof. N. B. Chede
Number of Participants enrolled	43
Venue	Department of Chemistry

Brief Summary of activity/ event:

REPORT

Department of Chemistry is conducting a short term certificate course on 'Safety Awareness in Chemical Laboratory and Industry', with kind permission of Internal Quality Assurance Cell (IQAC), College Development Committee (CDC) and Management of our institute for the benefit of students and industry personnel's since 2017. This course is designed and developed by faculties of the Department of Chemistry in order to imbibe the culture of safe handling of chemicals in laboratory as well as industries after the graduation. The main aim of initiating this course is to create awareness about safety and train the students for safety work culture in chemical laboratory and industries. It is thirty lectures curriculum including demonstrations and laboratory work. The Third batch of this course is successfully conducted during 01-21 February 2020 for academic year 2019-20. Forty three students from first year bachelor of science of our college have enrolled for this course. Teachers of the department have planned and executed this certificate course successfully with the help of lectures and demonstrations / practicals constituted of 30 hours during month of February 2020.

A retired Air Force officer, Mr. Dasharath Borude and Retired safety officer from IISER Pune Dr.G.S.Grover gave the important guidelines with the help of online lectures for these students. Head Department of Chemistry Professor Dr. Dilip Thube, and Asst. Prof. Navanath Chede, course coordinator have delivered online lectures for special safety training with the help of PPTs on laboratory safety. A safety workshop was also conducted for training of safety equipment's, particularly use of fire extinguishers. The evaluation of this course was planned with the help of online test and practicals in the month of March 2020. But due to the outbreak of corona virus that is Covid-19 pandemic situation, we could not conduct the practical sessions. We have arranged the online quiz based on understanding of safety norms and some case studies. 43 students have successfully completed the course with satisfactory grades. Their certificates were automatically generated through certify'm and sent to them through emails. The students shared their feedback through Google forms online regarding conduct of the course and their experiences. Many students demanded and requested to continue such enrichment course in the department.

Outcome of Certificate Course:

Students are aware about:

1. Meaning of laboratory safety
2. Safety data sheets
3. Safety at work places
4. Protection measures during handling of hazardous chemicals
5. Disaster Management during gas leakages, fires, chemical spilling
6. Alarm systems in laboratory
7. Information regarding fire fighting equipment's.
8. First aid during chemical accidents
9. Safety of Equipment's


 Coordinator
 Prof. N. B. Chede
 Deptt. of Chemistry and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist. A' Nagar (MS), 414302


IQAC COORDINATOR
 New Art's, Commerce & Science College
 Parner, Dist. Ahmednagar



PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

MODEL CERTIFICATE

	<p>Ahmednagar Jilha Maratha Vidya Prasarak Samaj's New Arts, Commerce and Science College, Parner, Dist- Ahmednagar- 414302 (M.S.) India NAAC Re-Accredited 'A' Grade, DST-FIST & RUSA Sponsored College iqacnacsp@gmail.com, www.newartsparner.com</p>	
<p>Certificate Course on</p> <p>Safety Awareness in Chemical laboratory and Industry</p> <p>CERTIFICATE</p>		
<p>This is to certify that Mr./Mrs/ Walunj Alisha Chimaji has participated in Certificate course on Safety Awareness in Chemical Laboratory and Industry implemented from 1-21 February 2020 organized by Department of Chemistry, New Arts, Commerce and Science College, Parner and sponsored by Savitribai Phule Pune University, Pune .</p>		
 Prof. N.B. Chede Coordinator	 Prof. Dr. D.R. Thube Vice-Principal and IQAC Coordinator	 Dr. R.K. Aher Principal
17		

10. **DEPARTMENT OF CHEMISTRY****TRAINING OF HANDLING OF SOPHISTICATED
INSTRUMENTS**

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College Parner



Academic Year
2019-20

Activity Report
Course Code - NACSPCC-02
Title - "Certificate Course on
Training of Handling of
Sophisticated Instruments"

Department of Chemistry and Research Centre
New Arts, Commerce and Science College Parner
Tal – Parner Dist – Ahmednagar 414302

1

APPROVAL LETTER



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College

• Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35

Affiliated ID. No. PU/AN/ASC/019/1977 College Code No. 121
 Email- naspcparcollege2013@gmail.com
 naspcpar@rediffmail.com
 Website : www.newartspamer.com

Principal Dr. Rangnath Aher
 M.Sc., Ph.D., F.H.A.S., F.I.S.S.T.
 Mob. 9422754080

NAAC 'A' Grade
 Best College Award
 by SPPU - Pune

Ref. No. NAC&S 372-A/2019-20

Date : 24/09/2019

To

Head,
Department of Chemistry
New Arts, Commerce and Science College,
Parner – 414 302
Dist. Ahmednagar

Subject: Approval for the certificate course and committee**Reference:** Your letter dated on 25/06/2019

Dear Sir,

We pleased to inform you that, the proposal of the certificate courses "Training of Handling of Sophisticated Instruments" is approved and the committee for designing of the curriculum of the same is as follows:

Sr. No.	Committee	Name of Faculty
1.	Head of the Department (Chairman)	Dr. D. R. Thube
2.	Course Co-Ordinator	P. N. Daule
3.	Member	S. D. Mhaske
4.	Member	A. J. Dhole

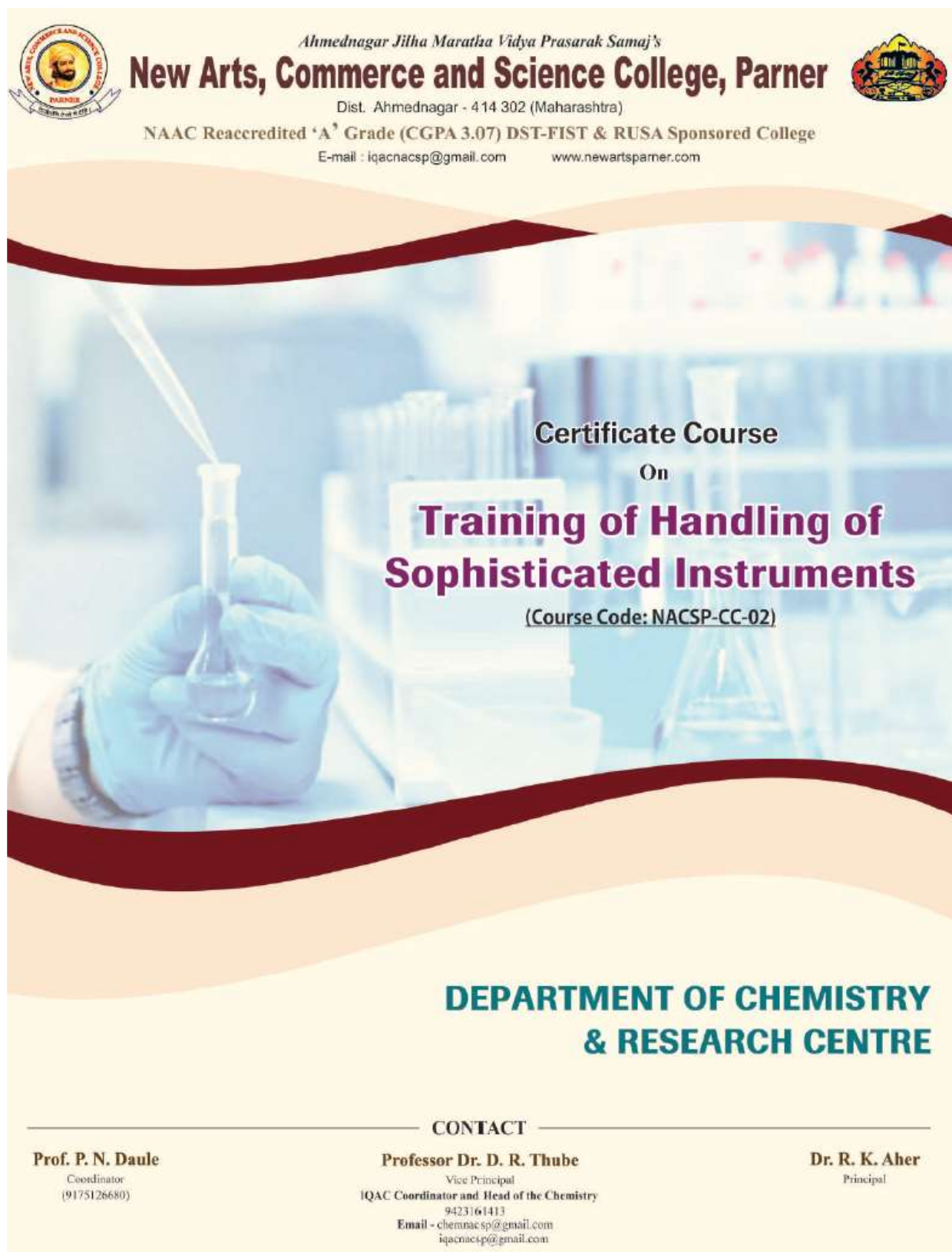
You are supposed to submit the designed curriculum at an earliest for further approval so that the course can be commenced from the academic year 2019-20.



Date: 12 3 SEP 2019

Place: Parner

7/20C
 23/09/2019
 PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

BROCHURE



 *Ahmednagar Jilha Marathia Vidya Prasarak Samaj's*
New Arts, Commerce and Science College, Parner 
Dist. Ahmednagar - 414 302 (Maharashtra)
NAAC Reaccredited 'A' Grade (CGPA 3.07) DST-FIST & RUSA Sponsored College
E-mail : iqacnacsp@gmail.com www.newartsparner.com

Certificate Course
On
**Training of Handling of
Sophisticated Instruments**
(Course Code: NACSP-CC-02)

**DEPARTMENT OF CHEMISTRY
& RESEARCH CENTRE**

CONTACT

Prof. P. N. Daule Coordinator (9175126680)	Professor Dr. D. R. Thube Vice Principal IQAC Coordinator and Head of the Chemistry 9423161413 Email - chemnacsp@gmail.com iqacnacsp@gmail.com	Dr. R. K. Aher Principal
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About the course:

Now a day there is a tremendous growth in pharmaceutical, chemical, bio-chemical, health care, metallurgical, forensic, food etc. industries across the globe. Day by day large numbers of newer compound have been synthesized by various institutions. The understanding of the characteristics of these compounds and their QSAR studies are of great importance. Therefore the characterization of these compounds has become the prime aspect.

Department of Chemistry has designed new certificate course on “Sophisticated Instrument Handling” especially for post – graduate students of chemistry. This course will provide breakthrough knowledge of instrumentation, handling and applications of the high cost instruments viz. FT-IR with ATR system, UV-Visible Double Beam Spectrophotometer with solid assembly, Flame photometer, Karl-Fischer Autotitrator, Rotary evaporator, Nephelo-Turbidity meter.

Key Features:

- Highly qualified staff
- Availability of all sophisticated instruments used in routine analysis
- Separate theory and practical sections
- Individual exposure to instrument
- Post course support
- Guidance for recruitment

Sophisticated Instruments:

- FT-IR (ATR)
- UV Visible Double Beam Spectrophotometer
- Cyclic Voltammetry
- Rotary Evaporator
- Polaroscan
- Flame Photometer
- Karl-Fischer Auto Titrator
- Nephelo-Turbidity Meter
- Photofluorimeter
- Polarimeter
- Soxhlet Apparatus

Eligibility for Admission:

Graduate, Postgraduate or Research students having Chemistry, Physics, Botany or Zoology as one of the subjects or any industry personnel who is working in industry or has desire to make career in industry.

Duration of the Course: 4 Weeks

Intake Capacity of Students: 30

Examination:

I. Pattern of Examination

- i. Internal and External exam, Practical, Oral
- ii. Pattern of the question paper: Total = 100 Marks (04Credit)
50 Marks for Theory Paper + 50 Marks for Practical Examination

II. Standard of Passing: 2 Credit (50% Credit must be earn separately for theory and practical by students during course period)

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES

Preamble of the Syllabus:

Now a day there is a tremendous growth in pharmaceutical, chemical, bio-chemical, health care, metallurgical, forensic, food etc. industries across the globe. Day by day large numbers of newer compound have been synthesized by various institutions. The understanding of the characteristics of these compounds and their QSAR studies are of great importance. Therefore the characterization of these compounds has become the prime aspect. The instrumentation in quality control laboratories plays vital role for fast processing and analysis of testing samples. There is enhancement in quality and minimization of errors in testing samples through the use of instruments in laboratories. There almost complete atomization in the analytical tools, which helps to produce timeline results. Thus, skilled personnel, who is trained for handling sophisticated instruments is another important aspect in the characterizations. There is a challenge before universities to fulfil the demand of skilled human resources as the education given in academic institutions may not be fully acquainted with needs of the today's growing industries. We, the academic institutions working under the umbrella of university do not have that much academic flexibility in designing the syllabi of our courses. Universities need to make frequent reforms in their syllabi. Hence, in order to cater the requirements of chemical industries and analytical laboratories there is utmost need to design and develop a course which will provide practical knowledge and skills of handling sophisticated instruments to the students.

Department of Chemistry has designed new certificate course on "Sophisticated Instrument Handling" especially for post – graduate students of chemistry. This course will provide breakthrough knowledge of instrumentation, handling and applications of the high cost instruments viz. FT-IR with ATR system, UV-Visible Double Beam Spectrophotometer with solid assembly, Flame photometer, Karl-Fischer Autotitrator, Rotary evaporator, Nephelo-Turbidity meter.

Training of Sophisticated Instruments Handling (NACSPCC-02) [60 Lectures]**Theory Paper [24 Lectures]**

Sr. No.	Modules	Lectures
1.	Introduction of Instrumental Analysis	02
2.	Fourier Transform Infrared Spectroscopy	06
3.	U.V. – Visible Spectrophotometry	04
4.	Flame photometry	04
5.	Karl – Fischer Auto titrator	02
6.	Rotary Evaporator	02
7.	Nephelo – Turbidity meter	02
8.	Industrial visit	02

Certificate will be awarded to successful students who will attend at least 80% lectures, practicals, complete the assignments and will qualify the examination.

Syllabus:**Training of Sophisticated Instruments Handling (NACSPCC-02) [24 Lectures]****1. Introduction of Instrumental Analysis**

Chemical analysis, methods of analysis, instrumental methods, its types, accuracy limits, applications.

2. Fourier Transform Infrared Spectroscopy

Application of FTIR in Food and Medicine, Basic Principle, regions in IR, wavelength, frequency, wave number, types of vibrations, instrumentation, interpretation of IR spectra, qualitative and quantitative aspects of analysis.

3. U.V. – Visible Spectrophotometry

Applications of spectrophotometry in Food and Medicine, Basic principle, theory, types of electronic excitation, terms used in U.V., Instrumentation – Double beam and single beam, Calibration, Sample assembly for solid sample, qualitative and quantitative analysis.

4. Flame photometry

Principle, Instrumentation, sample handling and preparation of ppm solution, qualitative and quantitative aspect of analysis.

5. Karl – Fischer Auto titrator

Preparation of Karl – Fischer reagent, Standardization of reagent, determination of water content in the sample, importance of automation with respect to accuracy and precision.

6. Rotary Evaporator

Principle of extraction, Separation of volatile organic sample, instrument handling.

7. Nephelo – Turbidity meter

Principle of Nephelometry and Turbidimetry, Instrumentation, analysis and application

Course Outcomes Expected:**1. Introduction of Instrumental Analysis**

Objectives – students must be able to-

1. Need of chemical analysis
2. Methods of chemical analysis
3. Various methods of instrumental analysis and their appropriateness
4. Some important applications

2. FTIR Spectroscopy –

Aim: To learn principle, theory and practical applications of FTIR spectroscopy.

Objectives – students should learn

5. Basic principle of infrared spectroscopy
6. Regions in infra – red band
7. Modes of vibrations
8. Fourier transform
9. Standardization/calibration of the instrument
10. Instrumentation and how to record the spectrum
11. Interpretation of spectra and application of FT-IR.

3. UV-Visible Spectrophotometry –

Aim: To study principle, theory and applications of UV-Visible Spectroscopy

Objectives: The student must be able to understand

1. Basic principle, Lambert's – Beer's law
2. Instrumentation of technique
3. Standardization/calibration of the instrument
4. Analysis using calibration and standard addition method
5. Tabulation and interpretation of results.

4. Flame photometry –

Aim: To study the elemental analysis of elements like Li, Na, K and Ca.

Objectives: After learning this chapter students should be able to

1. Understand and Illustrate the principle
2. Preparation of aliquots of samples in ppm concentrations
3. Standardization/calibration of the instrument
4. Handle and record the readings independently
5. Analyse elements using calibration and standard addition methods.

5. Karl-Fischer Auto Titrator-

Aim: To find out water content in the given sample

Objectives: After learning of this chapter students must be able to

1. Introduce the use of equipment
2. To prepare Karl-Fischer reagents
3. Understand water equivalence

4. Standardise auto titrator
5. Record reading on auto titrator
6. Applications of auto titrator in analytical laboratory

6. Rotary Evaporator-

Aim: To separate solvents precisely from different reaction mixtures under normal conditions.

Objectives: After learning this technique students must be able to

1. Understand the operations of technique in order to carry out distillation of various mixtures of solvent/chemicals.
2. Learn high vacuum separation of different solvents.
3. Remove/separate solvent from targeted compound.
4. Applications in research and routine practical work.

7. Nephelo – Turbidity meter

Aim: Quantification of emulsions

Objectives: After learning this technique students must be able to

1. Understand the use of this technique.
2. Standardization and optimization of parameters.
3. Measurements
4. Interpretation of results

Practical Course**[36 Lectures]**

1. To study the calibration and standardisation of IR spectrophotometer
2. To study stretching frequency and effect of donation and withdrawing groups of different carbonyl compounds.
3. To study the IR spectra of APC tablet.
4. To study the calibration and standardisation of UV-Visible spectrophotometer.
5. Determination of unknown concentration of caffeine from given sample by using UV – Visible spectrometry.
6. Determination unknown concentration of calcium from given water sample by calibration curve method using flame photometer.
7. Determination unknown concentration of potassium from given soil sample by internal standard method using flame photometer.
8. Estimation of amount of water from given pharmaceutical liquid preparations by Karl – Fischer titrimetric method.
9. Estimation of unknown sulphate content from given ground water sample by using Nephelo – Turbidity metric titration.

Recommended References Books:

1. Instrumental Methods of Chemical Analysis, Chatwal and Anand.
2. Principles of IR Spectroscopy, Nakamoto
3. Organic Spectroscopy , LDS Yadav
4. Manual On Soil, Plant And Water Analysis by Dhyan Singh
5. Vogel's Quantitative analysis 6th edition
6. Indian pharmacopeia volume I 2007 edition

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College Parner
Department of Chemistry
Certificate Course on Training of Handling of Sophisticated Instruments
(NACSP CC – 02)
Student Registration List
2019-20

Sr. No.	Name of the Student	Signature
1.	Agale Yogeshwar Ashok	<i>Agale</i>
2.	Barve Monika Sudam	<i>Barve</i> <i>m.s.</i>
3.	Belote Pooja Vishvanath	<i>Belote</i>
4.	Bhagwat Archana Bhaskar	<i>Bhagwat</i>
5.	Bhagwat Priyanka Vilas	<i>Bhagwat</i>
6.	Bhand Sujit Dattatray	<i>Sujit</i>
7.	Buchude Priyanka Balasaheb	<i>Buchude</i>
8.	Chaudhari Swati Shivaji	<i>Swati</i>
9.	Date Nilesh Bhikaji	<i>Date</i>
10.	Dhavale Akshay Suresh	<i>Dhavale</i>
11.	Dighe Rajkumar Kailas	<i>Dighe</i>
12.	Gadage Vaishali Savkar	<i>Gadage</i>
13.	Jadhav Pooja Sakharam	<i>Jadhav</i>
14.	Jadhav Vrushali Namdev	<i>Jadhav</i>
15.	Kapase Pratibha Janku	<i>Kapase</i>
16.	Lalage Kanchan Ramdas	<i>Lalage</i>
17.	Navale Akanksha Vilas	<i>Navale</i>
18.	Navale Komal Bhagaji	<i>Navale</i>
19.	Navale Pooja Babaji	<i>Navale</i>
20.	Shinde Akshali Nanabhau	<i>Shinde</i>
21.	Tambe Pallavi Bhagwan	<i>Tambe</i>
22.	Tanpure Rajashri Maruti	<i>Rajashri</i>
23.	Zanjad Rahul Bhaundas	<i>Rahul</i>
24.	Zaware Rushikesh Sitaram	<i>Zaware</i>

(Signature)
 (Coordinator)

(Signature)
 Head

Dept. of Chemistry and Research Centre
 New Arts, Commerce and Science College,
 Parner, Dist. Ahmednagar.

12

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College Parner
Department of Chemistry

Certificate Course on Training of Handling of Sophisticated Instruments

Theory Time Table 2019-20

Time: 03.30 pm to 05.30 pm

Sr. No.	Date	Name of The Teacher	Topic
1.	01.02.2020	Prof. P. N. Daule	Introduction
			Flame Photometry
2.	02.02.2020		Introduction
			Flame Photometry
3.	03.02.2020		Nephelometry
			Flame Photometry
4.	04.02.2020		Nephelometry
			Flame Photometry
5.	05.02.2020		Karl Fischer Titrator
			Rotatory Evaporator
6.	06.02.2020		Karl Fischer Titrator
			Rotatory Evaporator
7.	07.02.2020		FTIR Spectrophotometer
			FTIR Spectrophotometer
8.	08.02.2020		FTIR Spectrophotometer
		FTIR Spectrophotometer	
9.	09.02.2020	FTIR Spectrophotometer	
		FTIR Spectrophotometer	
10.	10.02.2020	UV Visible Spectrophotometer	
		UV Visible Spectrophotometer	
11.	11.02.2020	UV Visible Spectrophotometer	
		UV Visible Spectrophotometer	
12.	12.02.2020	UV Visible Spectrophotometer	
13.	13.02.2020	UV Visible Spectrophotometer	
14.	14.02.2020	UV Visible Spectrophotometer	
15.	15.02.2020	Laboratory Visit	



Head

Deptt. of Chemistry and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist. A' Nagar (MS), 414302

9

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College Parner
Department of Chemistry
Certificate Course on Training of Handling of Sophisticated Instruments
(NACSP CC – 02)

Practical Time Table 2019-20

Time: 03.30 pm to 05.30 pm

Sr. No.	Batch	Roll No.	Date
1.	A	01 – 06	17.02.2020
2.	B	07 – 12	18.02.2020
3.	C	13 – 18	19.02.2020
4.	D	19 – 24	20.02.2020
5.	A	01 – 06	21.02.2020
6.	B	07 – 12	22.02.2020
7.	C	13 – 18	23.02.2020
8.	D	19 – 24	24.02.2020
9.	A	01 – 06	25.02.2020
10.	B	07 – 12	26.02.2020
11.	C	13 – 18	27.02.2020
12.	D	19 – 24	29.02.2020

Note:

1. All students must be present according to their batches.
2. Every student will be allowed to handle instruments independently.



Head

Dept. of Chemistry and Research Centre
New Arts, Commerce and Science College
Parner, Dist. A'Nagar (MS), 414302

Department of Chemistry
Certificate Course on Training of Sophisticated Instrument Handling
(NACSP CC – 02)
Theory Session Attendance

Sr. No.	Name of the Student	01.02.2020	02.02.2020	03.02.2020	04.02.2020	05.02.2020	06.02.2020
1.	Agale Yogeshwar Ashok	Agale	Agale	Agale	Agale	Agale	Ab
2.	Barve Monika Sudam	Barve	Barve	Barve	Barve	Barve	Ab
3.	Belote Pooja Vishvanath	Belote	Belote	Belote	Belote	Belote	Belote
4.	Bhagwat Archana Bhaskar	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat
5.	Bhagwat Priyanka Vilas	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat
6.	Bhand Sujit Dattatray	Sujit	Sujit	Sujit	Sujit	Sujit	Sujit
7.	Buchude Priyanka Balasaheb	Buchude	Buchude	Buchude	Buchude	Buchude	Buchude
8.	Chaudhari Swati Shivaji	Swati	Swati	Swati	Swati	Swati	Swati
9.	Date Nilesh Bhikaji	Date	Date	Date	Date	Date	Date
10.	Dhavale Akshay Suresh	Dhavale	Dhavale	Dhavale	Dhavale	Dhavale	Dhavale
11.	Dighe Rajkumar Kailas	Dighe	Dighe	Dighe	Dighe	Ab	Ab
12.	Gadage Vaishali Savkar	Gadage	Gadage	Gadage	Gadage	Gadage	Gadage
13.	Jadhav Pooja Sakharan	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav
14.	Jadhav Vrushali Namdev	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav
15.	Kapase Pratibha Janku	Kapase	Kapase	Kapase	Kapase	Kapase	Kapase
16.	Lalage Kanchan Ramdas	Ab	Lalage	Lalage	Lalage	Lalage	Lalage
17.	Navale Akanksha Vilas	Navale	Navale	Navale	Navale	Navale	Navale
18.	Navale Komal Bhagaji	Navale	Navale	Navale	Navale	Navale	Navale
19.	Navale Pooja Babaji	Navale	Navale	Navale	Navale	Navale	Navale
20.	Shinde Akshali Nanabhau	Ab	Shinde	Shinde	Shinde	Shinde	Shinde
21.	Tambe Pallavi Bhagwan	Ab	Tambe	Tambe	Tambe	Tambe	Ab
22.	Tanpure Rajashri Maruti	Rajshri	Rajshri	Rajshri	Rajshri	Rajshri	Rajshri
23.	Zanjad Rahul Bhaundas	Zanjad	Zanjad	Zanjad	Ab	Zanjad	Zanjad
24.	Zaware Rushikesh Sitaram	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware

(Prof. P.N. Pawle)
 (Coordinator)

(Signature)
Head
 Deptt. of Chemistry and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist. A' Nagar (MS), 414302

Department of Chemistry
Certificate Course on Training of Sophisticated Instrument Handling
(NACSP CC – 02)
Theory Session Attendance

Sr. No.	Name of the Student	07.02.2020	08.02.2020	09.02.2020	10.02.2020	11.02.2020	12.02.2020
1.	Agale Yogeshwar Ashok	Agale	Agale	Agale	Agale	Agale	Agale
2.	Barve Monika Sudam	Barve	Barve	Barve	Barve	Barve	Barve
3.	Belote Pooja Vishvanath	Belote	Belote	Belote	Ab	Belote	Belote
4.	Bhagwat Archana Bhaskar	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat
5.	Bhagwat Priyanka Vilas	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat
6.	Bhand Sujit Dattatray	Sujit	Sujit	Sujit	Sujit	Sujit	Sujit
7.	Buchude Priyanka Balasaheb	Buchude	Buchude	Buchude	Buchude	Buchude	Buchude
8.	Chaudhari Swati Shivaji	Swati	Swati	Swati	Swati	Swati	Swati
9.	Date Nilesh Bhikaji	Ab	Date	Date	Date	Date	Date
10.	Dhavale Akshay Suresh	Dhavale	Dhavale	Dhavale	Ab	Dhavale	Dhavale
11.	Dighe Rajkumar Kailas	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe
12.	Gadage Vaishali Savkar	Gadage	Gadage	Gadage	Gadage	Gadage	Gadage
13.	Jadhav Pooja Sakharan	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav
14.	Jadhav Vrushali Namdev	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav
15.	Kapase Pratibha Janku	Kapase	Kapase	Kapase	Kapase	Kapase	Kapase
16.	Lalage Kanchan Ramdas	Lalage	Lalage	Lalage	Lalage	Lalage	Lalage
17.	Navale Akanksha Vilas	Navale	Navale	Navale	Navale	Navale	Navale
18.	Navale Komal Bhagaji	Navale	Navale	Navale	Navale	Navale	Navale
19.	Navale Pooja Babaji	Navale	Navale	Navale	Navale	Navale	Navale
20.	Shinde Akshali Nanabhau	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
21.	Tambe Pallavi Bhagwan	Ab	Tambe	Tambe	Tambe	Tambe	Tambe
22.	Tanpure Rajashri Maruti	Rajshi	Rajshi	Rajshi	Rajshi	Rajshi	Rajshi
23.	Zanjad Rahul Bhaundas	Zanjad	Zanjad	Ab	Zanjad	Zanjad	Zanjad
24.	Zaware Rushikesh Sitaram	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware

(Prof. P.N. Daulk)
 Coordinator



Head

Dept. of Chemistry and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist. A. Nagar (MS), 414302

Department of Chemistry
Certificate Course on Training of Sophisticated Instrument Handling
(NACSP CC - 02)
Theory Session Attendance

Sr. No.	Name of the Student	13.02.2020	14.02.2020	15.02.2020
1.	Agale Yogeshwar Ashok	Agale	Agale	Agale
2.	Barve Monika Sudam	Barve	Barve	Barve
3.	Belote Pooja Vishvanath	Belote	Belote	Belote
4.	Bhagwat Archana Bhaskar	Bhagwat	Bhagwat	Bhagwat
5.	Bhagwat Priyanka Vilas	Bhagwat	Bhagwat	Bhagwat
6.	Bhand Sujit Dattatray	Sujit	Sujit	Sujit
7.	Buchude Priyanka Balasaheb	Buchude	Buchude	Buchude
8.	Chaudhari Swati Shivaji	Swati	Swati	Swati
9.	Date Nilesh Bhikaji	Date	Date	Date
10.	Dhavale Akshay Suresh	Dhavale	Dhavale	Dhavale
11.	Dighe Rajkumar Kailas	Dighe	Dighe	Dighe
12.	Gadage Vaishali Savkar	Gadage	Gadage	Gadage
13.	Jadhav Pooja Sakharan	Jadhav	Jadhav	Jadhav
14.	Jadhav Vrushali Namdev	Jadhav	Jadhav	Jadhav
15.	Kapase Pratibha Janku	Kapase	Kapase	Kapase
16.	Lalage Kanchan Ramdas	Lalage	Lalage	Lalage
17.	Navale Akanksha Vilas	Navale	Navale	Navale
18.	Navale Komal Bhagaji	Navale	Navale	Navale
19.	Navale Pooja Babaji	Navale	Navale	Navale
20.	Shinde Akshali Nanabhau	Shinde	Shinde	Shinde
21.	Tambe Pallavi Bhagwan	Tambe	Tambe	Tambe
22.	Tanpure Rajashri Maruti	Rajshri	Rajshri	Rajshri
23.	Zanjad Rahul Bhaundas	Zanjad	Zanjad	Zanjad
24.	Zaware Rushikesh Sitaram	Zaware	Zaware	Zaware

(Prof. P. N. Daule)
 Coordinator

(Signature)
 Head
 Deptt. of Chemistry and Research Centre
 New Arts, Commerce and Science College,
 Parner, Dist. A'Nagar (MS), 414302

Department of Chemistry
Certificate Course on Training of Sophisticated Instrument Handling
(NACSP CC – 02)
Practical Session Attendance

Sr. No.	Name of the Student	17.02.2020	18.02.2020	19.02.2020	20.02.2020	21.02.2020	22.02.2020
1.	Agale Yogeshwar Ashok	Agale	Agale	Agale	Agale	Agale	Agale
2.	Barve Monika Sudam	Barve	Barve	Barve	Barve	Barve	Barve
3.	Belote Pooja Vishvanath	Belote	Belote	Belote	Ab	Belote	Belote
4.	Bhagwat Archana Bhaskar	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat
5.	Bhagwat Priyanka Vilas	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat
6.	Bhand Sujit Dattatray	Sujit	Sujit	Sujit	Sujit	Sujit	Sujit
7.	Buchude Priyanka Balasaheb	Buchude	Buchude	Buchude	Buchude	Buchude	Buchude
8.	Chaudhari Swati Shivaji	Swati	Swati	Swati	Swati	Swati	Swati
9.	Date Nilesh Bhikaji	Ab	Date	Date	Date	Date	Date
10.	Dhavale Akshay Suresh	Ab	Dhavale	Dhavale	Ab	Dhavale	Dhavale
11.	Dighe Rajkumar Kailas	Dighe	Dighe	Dighe	Dighe	Dighe	Dighe
12.	Gadage Vaishali Savkar	Gadage	Gadage	Gadage	Gadage	Gadage	Gadage
13.	Jadhav Pooja Sakharan	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav
14.	Jadhav Vrushali Namdev	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav
15.	Kapase Pratibha Janku	Kapase	Kapase	Kapase	Kapase	Kapase	Kapase
16.	Lalage Kanchan Ramdas	Lalage	Lalage	Lalage	Lalage	Lalage	Lalage
17.	Navale Akanksha Vilas	Navale	Navale	Navale	Navale	Navale	Navale
18.	Navale Komal Bhagaji	Navale	Navale	Navale	Navale	Navale	Navale
19.	Navale Pooja Babaji	Navale	Navale	Navale	Navale	Navale	Navale
20.	Shinde Akshali Nanabhau	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
21.	Tambe Pallavi Bhagwan	PB Tambe	PB Tambe	PB Tambe	PB Tambe	PB Tambe	PB Tambe
22.	Tanpure Rajashri Maruti	Rajshri	Rajshri	Rajshri	Rajshri	Rajshri	Rajshri
23.	Zanjad Rahul Bhaundas	Zanjad	Zanjad	Ab	Zanjad	Zanjad	Zanjad
24.	Zaware Rushikesh Sitaram	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware

(P.N. Daule)
 P.N. Daule
 Coordinator

65
 Head
 Dept. of Chemistry and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist. A' Nagar (MS), 414302

Department of Chemistry
Certificate Course on Training of Sophisticated Instrument Handling
(NACSP CC - 02)
Practical Session Attendance

Sr. No.	Name of the Student	23.02.2020	24.02.2020	25.02.2020	26.02.2020	27.02.2020	29.02.2020
1.	Agale Yogeshwar Ashok	Agale	Agale	Agale	Agale	Agale	Ab
2.	Barve Monika Sudam	Barve	Barve	Barve	Barve	Barve	Ab
3.	Belote Pooja Vishvanath	Belote	Belote	Belote	Belote	Belote	Belote
4.	Bhagwat Archana Bhaskar	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat
5.	Bhagwat Priyanka Vilas	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat
6.	Bhand Sujit Dattatray	Sujit	Sujit	Sujit	Sujit	Sujit	Sujit
7.	Buchude Priyanka Balasaheb	Buchude	Buchude	Buchude	Buchude	Buchude	Buchude
8.	Chaudhari Swati Shivaji	Swati	Swati	Swati	Swati	Swati	Swati
9.	Date Nilesh Bhikaji	Date	Date	Date	Date	Date	Date
10.	Dhavale Akshay Suresh	Dhavale	Dhavale	Dhavale	Dhavale	Dhavale	Dhavale
11.	Dighe Rajkumar Kailas	Dighe	Dighe	Dighe	Dighe	Ab	Ab
12.	Gadage Vaishali Savkar	Gadage	Gadage	Gadage	Gadage	Gadage	Gadage
13.	Jadhav Pooja Sakharan	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav
14.	Jadhav Vrushali Namdev	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav
15.	Kapase Pratibha Janku	Kapase	Kapase	Kapase	Kapase	Kapase	Kapase
16.	Lalage Kanchan Ramdas	Ab	Kanale	Kanale	Kanale	Kanale	Kanale
17.	Navale Akanksha Vilas	Navale	Navale	Navale	Navale	Navale	Navale
18.	Navale Komal Bhagaji	Navale	Navale	Navale	Navale	Navale	Navale
19.	Navale Pooja Babaji	Navale	Navale	Navale	Navale	Navale	Navale
20.	Shinde Akshali Nanabhau	Ab	Shinde	Shinde	Shinde	Shinde	Shinde
21.	Tambe Pallavi Bhagwan	Ab	Tambe	Tambe	Tambe	Tambe	Ab
22.	Tanpure Rajashri Maruti	Rajshi	Rajshi	Rajshi	Rajshi	Rajshi	Rajshi
23.	Zanjad Rahul Bhaundas	Zanjad	Zanjad	Zanjad	Ab	Zanjad	Zanjad
24.	Zaware Rushikesh Sitaram	Zaware	Zaware	Zaware	Zaware	Zaware	Zaware


(Prof. P. N. Daule)
 Coordinator

(Signature)
Head
 Deptt. of Chemistry and Research Centre
 New Arts, Commerce and Science College,
 Parner, Dist. A' Nagar (MS), 414302

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's.
New Arts, Commerce and Science College, Parner
Post-Graduate Department of Chemistry
Certificate Course on Training on Handling of Sophisticated Instruments
List of Pass Students

Sr. No.	Name of the Student
1.	Agale Yogeshwar Ashok
2.	Barve Monika Sudam
3.	Belote Pooja Vishvanath
4.	Bhagwat Archana Bhaskar
5.	Bhagwat Priyanka Vilas
6.	Bhand Sujit Dattatray
7.	Buchude Priyanka Balasaheb
8.	Chaudhari Swati Shivaji
9.	Date Nilesh Bhikaji
10.	Dhavale Akshay Suresh
11.	Dighe Rajkumar Kailas
12.	Gadage Vaishali Savkar
13.	Jadhav Pooja Sakharan
14.	Jadhav Vrushali Namdev
15.	Kapase Pratibha Janku
16.	Lalage Kanchan Ramdas
17.	Navale Akanksha Vilas
18.	Navale Komal Bhagaji
19.	Navale Pooja Babaji
20.	Shinde Akshali Nanabhau
21.	Tambe Pallavi Bhagwan
22.	Tanpure Rajashri Maruti
23.	Zanjad Rahul Bhaundas
24.	Zaware Rushikesh Sitaram


 Prof. P. N. Daule
 Coordinator


Head
 Deptt. of Chemistry and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist. A'Nagar(MS), 414302

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Chemistry
Academic Year 2019-20

Certificate Course Report

Title of Certificate Course	Certificate Course on Training of Handling of Sophisticated
Date/ Duration	1 st February 2020 to 29 th February 2020
Name of the Coordinator	I. Prof. P. N. Daule
Number of Participants enrolled	24
Venue	Department of Chemistry

Brief Summary of activity/ event:

Department of Chemistry organised **Certificate Course on Training of Handling of Sophisticated Instruments** for the academic year 2019-20 from 1st February 2020 to 29th February 2020, under the guidance of **Internal Quality Assurance Cell** of college. Our college is placed in remote area, so it is very difficult to students from B.Sc. and M.Sc. to take advanced knowledge and training of instruments from the metropolitan cities, which is widely used in industries. It was demand from students to start one of the certificate course which provides skills of handling of sophisticated instruments. Hence, Department of Chemistry provided this facility to students in the form of certificate course. This course will provide thorough knowledge of sophisticated instruments specially FTIR spectrophotometer, UV Visible spectrophotometer, Rotatory evaporator, Flame photometer, Karl – Fischer Auto titrator, Photofluorimeter, Nephelo-Turbidity meter, Cyclic Voltammetry, which are routinely used in research laboratory and different industries.

The first batch of this course started from 01st February 2020 to 29th February 2020 and total 24 students were admitted to this course. The time table for this course was prepared and displayed. On the first day i.e. 1st February 2020, Vice Principal and Head of the Department Dr. D. R. Thube conducted first session of this day with the introduction, importance, scope, employability and challenge about this course. Second session of this day was conducted by the coordinator, Asst. Prof. P. N. Daule for the instrumentation of flame photometer. Dr. S. M. Kale, Asst. Prof. S. D. Mhaske and Asst. Prof. A. J. Dhole also delivered lectures for this course on different instruments. In the feedback students shared their experience about the certificate course, Belote Pooja and Chaudhari Swati was very happy to share their feedbacks about this course, after completion of this course they faces the interview at Omsav Pharmaceuticals, Ahmadabad, Gujarat, in their feedback they have given lot of thanks to the department for conducting this course and associated teachers for successful selection as ADL, analyst. Two another Jadhav Pooja and Tanpure Rajashri are selected Sreshtha Life Science Pvt. Ltd. Turkapally, Hyderabad. Some students demanded more number of instruments in future for this course. After successful completion of course the certificate was distributed to successful students.

Outcome of Certificate Course:

Students are aware about:

1. Preparation of solutions and aliquots of samples in various concentrations.
2. Standardization/calibration of the instrument.
3. Understand the operations of technique in order to carry experiments.
4. Handle and record the readings independently.
5. Applications of different instruments in research and routine practical work.


 Coordinator
 Prof. P. N. Daule


 Head
 Deptt. of Chemistry and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist. A'Nagar (MS), 414302


 IQAC COORDINATOR
 New Art's, Commerce & Science College
 Parner, Dist. Ahmednagar


 PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar


MODEL CERTIFICATE

MODEL CERTIFICATE

11. DEPARTMENT OF CHEMISTRY

GREEN CHEMISTRY

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner



A Report

Certificate Course

On

“Green Chemistry”

Conducted by

Department of Chemistry

Submitted

To

New Arts, Commerce and Science College, Parner
Dist-Ahmednagar

Year - 2019-2020

APPROVAL LETTER



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College

• Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35

Affiliated ID. No. PU/AN/ASC/019/1977 College Code No. 121
Email- naspcparcollege2013@gmail.com
naspcpar@rediffmail.com
Website : www.newartsparner.com

Principal Dr. Rangnath Abor
M.Sc., Ph.D., F.H.A.S., F.I.S.S.T.
Mob. 9422754080

NACAC 'A' Grade
Best College Award
by SPPIA Pune

Ref. No. NAC&S 372-A/2019-20

Date: 24/09/2019

To
Head,
Department of Chemistry
New Arts, Commerce and Science College,
Parner - 414 302
Dist. Ahmednagar

Subject: Approval for the certificate course and committee

Reference: Your letter dated on 25/06/2019

Dear Sir,

We pleased to inform you that, the proposal of the certificate courses "Green Chemistry" is approved and the committee for designing of the curriculum of the same is as follows:

Sr. No.	Committee	Name of Faculty
1.	Head of the Department (Chairman)	Dr. D. R. Thube
2.	Course Co-Ordinator	A. J. Dhole
3.	Member	S. D. Mhaske
4.	Member	S. G. Kundlikar

You are supposed to submit the designed curriculum at an earliest for further approval so that the course can be commenced from the academic year 2019 - 20.

Date: 30 DEC 2019

Place: Parner

23 SEP 2019

23/09/19
PRINCIPAL
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar

BROCHURE



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College,
Parner, Dist. Ahmednagar- 414 302

NAAC Reaccredited A+ , CGPA. 3.07
 DST-FIST, RUSA Sponsored College



CERTIFICATE COURSE ON GREEN CHEMISTRY

- ❖ Course Duration: 4 Weeks
- ❖ Intake capacity of Students: 30

- ❖ Course Code: NACSPCC-03

❖ About the course

Chemistry has improved our quality of life, and made thousands of products possible. Unfortunately, our collective human health and the global environment are threatened. Due to industrial pollution our bodies are contaminated with a large number of synthetic industrial chemicals, many of which are known to be toxic and carcinogenic while others remain untested for their health effects. Excessive use of pesticides by farmer toxicants are passed through food chain creates damage to ecosystem creates hazards to lives. Many other sources they come to us from unlabelled products, chemically contaminated food, air, water and dust while the developing foetus is exposed directly to chemicals in the womb. and circulate round the globe. Day by day cancer rates rise and evidence increases about the link between certain chemicals and birth defects. In India Educational institutes creates tremendous pollution by releasing laboratory effluents in the natural resources like river, lake, sea etc. Green Chemistry comprises design of chemical products and processes that reduce or eliminate the use or generation of substances hazardous to humans, animals, plants, and the environment. Green Chemistry focuses on the environmental impact. of Chemistry, including reducing consumption of non-renewable resources and technological approaches for preventing Pollution.

Department of Chemistry has designed new certificate course on Green Chemistry to introduce green culture among the PG and UG Students. This course will train the students of Chemistry in concern with environment friendly laboratory practices and create awareness about sustainable Chemistry.

Key features

- Experienced faculties
- Experts Guidance
- Sophisticated Instruments
- Hands on training

Pattern of Examination

i. Internal and external examination,
practical, oral

ii. Pattern of the question paper:

Total 100 Marks

(50 Marks for theory paper + 50 Marks
for practical examination)

Standard of passing:

2 Credit (50 % Credit must be earn separately for
theory and practical during course period)

Eligibility: Graduate, Postgraduate or Research students having Chemistry as one of the subject.



DEPARTMENT OF CHEMISTRY
 NEW ARTS, COMMERCE AND SCIENCE COLLEGE,
 PARNER

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of Chemistry and Research Centre

1. **Title of the Course:** Green Chemistry
2. **Course Level:** Certificate
3. **Implementation Academic year:** 2019-20
4. **Preamble of the Syllabus:**

Chemistry has improved our quality of life, and made thousands of products possible. Unfortunately, our collective human health and the global environment are threatened. Due to industrial pollution, our bodies are contaminated with a large number of chemicals, many of which are known to be toxic, hazardous and carcinogenic while others remain untested for their health effects. Excessive use of pesticides by farmers, toxicants are passed through food chain create damage to ecosystem thus cause hazards to lives. Many other sources they come to us from unlabeled products, chemically contaminated food, air, water and dust. These cause problems in the developing foetus if it is exposed directly to chemicals in the womb. Day by day the number of carcinogenic patients is increasing. In India chemical industries and research institutes releases laboratory effluents in the natural resources like river, lake, sea etc which causes tremendous pollution of the environment and is totally unsuitable to healthy human life.

Green Chemistry comprises design of chemical products and processes that reduce or eliminate the use or generation of substances hazardous to humans, animals, plants, and the environment. Green chemistry focuses on the environmental impact of Chemistry, including reducing consumption of non-renewable resources and technological approaches for preventing Pollution.

Department of Chemistry has designed new certificate course on Green Chemistry to understand and introduce green laboratory culture among the UG and PG Students. This is the motive behind designing and implementation of this course. This course will train the students of chemistry in concern with environment friendly laboratory practices and create awareness about sustainable Chemistry.

5. **Faculty of the Course :** Science & Technology
6. **Eligibility for Admission and prerequisites :**
Graduate, postgraduate or research students having chemistry or physics as one of the subjects or any industry personal who is working in industry or has desire to make career in industry.
7. **Duration of the Course:** 4 Weeks
8. **Intake Capacity of Students:** 100
9. **Total Hours of Teaching:** 60 Hours [24 Hours Lectures + 36 Hours Practicals]
10. **Pattern of Examination:**
 - I. Internal exam, term end exam, practical, oral, Project
 - II. Pattern of Question Paper: as per university rules
11. **Teaching Faculty:** Prof. Dr. Ram Mohan (Illinois Wesleyan University Bloomington, USA), and faculties of department

Detailed Syllabus of GREEN CHEMISTRY**[60 Lectures] [4 Credits]****Theory Paper****[24 Lectures]**

Sr. No.	Modules	Lectures (24)
1.	Introduction of Green Chemistry	02
2.	Organic Synthesis using Green Solvent	08
3.	Organic Synthesis in solid state	04
4.	Photo induced organic synthesis	04
5.	Green Synthesis using Nonconventional Methods	06

Certificate will be awarded to successful students who will attend at least 80% lectures, practicals, complete the assignments and will qualify the examination.

Detail Syllabus:**Course: Green Chemistry (NACSPCC-03)****[24 Lectures]****Objectives –**

After completion of this course students will able to –

- Develop environment friendly approach to chemical synthesis.
- To reduce use of hazardous solvents and toxic chemicals.
- To minimize the effluents during chemical synthesis or experiments either by recycling or demineralization.

1. Introduction of Green Chemistry

Green Chemistry: Definition, Discovery, Need, Twelve Principles of Green Chemistry, Atom economy.

2. Organic Synthesis using Green solvents

Organic synthesis in Water: Introduction-Phase Diagram of Water, Reactions in water-Pericyclic reactions, Aldol Condensation, Knoevenagel reaction, Pinacol coupling, Benzoin Condensation, Claisen Schmidt condensation,

Organic synthesis in Polyethylene Glycol-Introduction, Characteristics of PEG, Use of PEG in Organic reactions-Substitution, Oxidation/Reduction reactions; PEG as a Phase transfer catalyst, L-Proline catalyzed Aldol Condensation, Asymmetric dihydroxylation, Baylis –Hillman reaction.

3. Organic Synthesis in solid state:

Introduction, solid state reaction at room temperature – Grignard reaction, Reformasky reaction, synthesis of Quinoxaline derivatives, solid state reactions on heating – Oxidation of nitriles to amide using UHP, selective oxidation of Sulphides to Sulphoxides or Sulphones using UHP, oxidation of nitrogen heterocycles to N – oxide using UHP

4. Photo induced organic synthesis

Introduction, photo chemical reaction, photolysis of benzophenone, photo chemical reaction of olefins, Barton reaction, patterno – Buchi reaction, industrial application of photochemistry

5. Green Synthesis using Nonconventional Methods

Detailed Syllabus of GREEN CHEMISTRY

[60 Lectures] [4 Credits]

Theory Paper

[24 Lectures]

Sr. No.	Modules	Lectures (24)
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[24 Lectures]

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1. Introduction of Green Chemistry

Green Chemistry: Definition, Discovery, Need, Twelve Principles of Green Chemistry, Atom economy.

2. Organic Synthesis using Green solvents

Organic synthesis in Water: Introduction-Phase Diagram of Water, Reactions in water-Pericyclic reactions, Aldol Condensation, Knoevenagel reaction, Pinacol coupling, Benzoin Condensation, Claisen Schmidt condensation,

Organic synthesis in Polyethylene Glycol-Introduction, Characteristics of PEG, Use of PEG in Organic reactions-Substitution, Oxidation/Reduction reactions; PEG as a Phase transfer catalyst, L-Proline catalyzed Aldol Condensation, Asymmetric dihydroxylation, Baylis –Hillman reaction.

3. Organic Synthesis in solid state:

Introduction, solid state reaction at room temperature – Grignard reaction, Reformasky reaction, synthesis of Quinoxaline derivatives, solid state reactions on heating – Oxidation of nitriles to amide using UHP, selective oxidation of Sulphides to Sulphoxides or Sulphones using UHP, oxidation of nitrogen heterocycles to N – oxide using UHP

4. Photo induced organic synthesis

Introduction, photo chemical reaction, photolysis of benzophenone, photo chemical reaction of olefins, Barton reaction, patterno – Buchi reaction, industrial application of photochemistry

5. Green Synthesis using Nonconventional Methods

Micro wave assisted organic synthesis: Micro assisted reactions in water-Hoffman Elimination, Hydrolysis of N-Phenyl Benzamide, Oxidation of Toluene, coupling of amines with halides, N-Heterocyclisation ; Micro assisted reactions in organic solvents- Esterification (Carboxylic acids and Alcohols, reactions of carboxylic acids and benzyl ether in presence of LnBr_3 , Fries rearrangement, Diels Alder reaction, Claisen rearrangement;

Microwave reactions using Ultrasound - Instrumentation, Types of reactions-Homogeneous-Curtius rearrangement, Isomerization, Organometallic reactions. Heterogeneous reactions-Liquid liquid, liquid-solid reactions.

Practical Course [any six]

[36 Lectures]

1. Synthesis of Substituted Coumarine using Salicylaldehyde and Diethyl malonate by Ultrasound irradiation Method.
2. Recovery of solvents using rotary evaporator
3. Natural acid catalyzed synthesis of oximes
4. Solvent free Synthesis of Dihydropyrimidone
5. Microwave assisted Knoevenagel Condensation reaction.
6. Ecofriendly Nitration of Phenol using Calcium nitrate.
7. Photo catalyzed synthesis
8. Recovery of silver from effluent during qualitative analysis.

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

**Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
Department of Chemistry
Certificate Course on Green Chemistry
21 January 2020 to 03 March 2020
List of Students Enrolled**

S.N.	Name of Student	Signature
	Lectures	
1.	Auti Komal Ramdas	
2.	Babar Mangesh Gorakshnath	
3.	Chaudhari Swapnil Subhash	
4.	Dhawale Reshna Rohidas	
5.	Gawali Harshada Kisan	
6.	Ghule Saurabh Shankar	
7.	Kadam Pooja Maruti	
8.	Mahamuni Suraj Balasaheb	
9.	Mane Sagar Popat	
10.	Mhaske Rani Balasaheb	
11.	Navale Sushama Mahadev	
12.	Rawade Digambar Balasaheb	
13.	Shaikh Saniya Mahafujalam	
14.	Shinde Uddhav Vitthal	
15.	Shirke Chaitali Shahaji	
16.	Sondkar Shubhangi Suresh	
17.	Thorat Pratiksha Pratap	
18.	Thube Akshay Ramdas	
19.	Thube Amit Subhash	
20.	Thube Rushikesh Bhalchandra	
21.	Ughade Shital Sanjay	
22.	Walunj Archana Bhausaheb	
23.	Zaware Rahul Harish	
24.	Aher Pradip Sakharam	
25.	Bhite Sandip Govind	
26.	Bhor Adinath Dattatray	
27.	Borude Akshay Ramesh	
28.	Deshmukh Priyanka Bapusaheb	

29.	Dhumal Pranjali Keshav	Pranjali
30.	Dolas Priyanka Rajendra	PRD
31.	Gosavi Sarvela Subhash	Sarvela
32.	Kawale Bhagyashree Balasaheb	Bhagyashree
33.	Lamkhade Apeksha Raghu	Apeksha
34.	Magar Harshada Shankar	Magar
35.	Meher Akshay Kailas	Meher
36.	Navale Devdatta Chandrabhan	Navale
37.	Navale Vishakha Sanjay	Navale
38.	Pandit Rani Devidas	Pandit
39.	Pawar Shashikant Manohar	Pawar
40.	Shelke Dhanadshree Bapusaheb	Shelke
41.	Shelke Rushikesh Dattatray	Shelke
42.	Shinde Pavan Mukunda	Shinde
43.	Tamkhade Aishwarya Sundarbapu	Tamkhade
44.	Taware Sonu Kailas	Sonu
45.	Tikone Komal Subhash	Komal
46.	Zanjad Swati Thakaram	Zanjad
47.	Zaware Pooja Pratap	Zaware
48.	Bhujbal Gautam Dattatray	Bhujbal
49.	Chaudhari Lalita Shivaji	Lalita
50.	Dundhav Sujata Navnath	Dundhav
51.	Gagare Vaibhav Pandurang	Gagare
52.	Ghule Pratiksha Anil	Ghule
53.	Jojar Pravin Jalindar	Jojar
54.	Khamkar Vidya Eknath	Khamkar
55.	Khillari Shankar Abasaheb	Khillari
56.	Londhe Swati Shankar	Londhe
57.	Mandilkar Akshay Baba	Mandilkar
58.	Narode Anil Balu	Narode
59.	Nichit Madhuri Balu	Nichit
60.	Nivdunge Jayshri Umaji	Nivdunge
61.	Pardhi Sagar Pandurang	Pardhi
62.	Pathare Mayur Dadabhau	Pathare
63.	Pathare Subhangi Sampat	Pathare

64.	Raskar Avinash Suresh	CA
65.	Sathe Vaibhav Shivaji	SVS
66.	Sonawale Pratik Ramdas	Pratik
67.	Tarade Madhuri Sudhakar	Madhuri
68.	Thorat Swapnil Sakharam	Swapnil
69.	Thorat Yogita Ramdas	Yogita
70.	Tikone Sanket Santosh	S-Sanket
71.	Zaware Puja Dilip	P.D.
72.	Agale Yogeshwar Ashok	Yogeshwar
73.	Barve Monika Sudam	Monika
74.	Belote Pooja Vishvanath	PBB
75.	Bhagwat Archana Bhaskar	Archana
76.	Bhagwat Priyanka Vilas	PBB
77.	Bhand Sujit Dattatray	Sujit
78.	Buchude Priyanka Balasaheb	Priyanka
79.	Chaudhari Swati Shivaji	Swati
80.	Date Nilesh Bhikaji	Nilesh
81.	Dhavale Akshay Suresh	Dhavale
82.	Dighe Rajkumar Kailas	RDK
83.	Gadage Vaishali Savkar	Savkar
84.	Jadhav Pooja Sakharam	Pooja
85.	Jadhav Vrushali Namdev	J. V. H.
86.	Kapase Pratibha Janku	Pratibha
87.	Lalage Kanchan Ramdas	Kanchan
88.	Navale Akanksha Vilas	Navale
89.	Navale Komal Bhagaji	Komal
90.	Navale Pooja Babaji	Navale
91.	Shinde Akshali Nanabhau	Shinde
92.	Tambe Pallavi Bhagwan	Pallavi
93.	Tanpure Rajashri Maruti	TRM
94.	Zanjad Rahul Bhaundas	Rahul
95.	Zaware Rushikesh Sitaram	Rushikesh
96.	Ekavire Piyusha Adinath	PBB
97.	Gagare Vidya Bhanudas	Vidya
98.	Gaikwad Arti Rajendra	A.R.K.

99.	Karle Vaishnavi Bhaskar	Karle
100.	Katore Priya Pandurang	P.
101.	Kharmale Jyoti Suresh	Jyoti
102.	Khodade Pratiksha Rabhaji	Khodab
103.	Khose Prajakta Dnyandev	Prajakta
104.	Kothawale Pratiksha Uttam	K.P.U.
105.	Lanke Reshma Pandurang	Lanke
106.	More Dipali Bhau	DiPa

Molur
Coordinator

[Signature]

Head

Dept. of Chemistry and Research Centre
New Arts, Commerce and Science College
Parner, Dist. A. Nagar (MS), 414307

Department of Chemistry
Certificate Course on Green Chemistry
21 January 2020 to 03 March 2020

S.N.	Name of Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
1.	Auti Komal Ramdas	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
2.	Batur Mangesh Goraklnath	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
3.	Chaudhari Swapnil Sobhash	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
4.	Dhawale Reshma Rohidas	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
5.	Gawali Harshada Kesan	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
6.	Ghule Saurabh Shankar	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
7.	Kadam Pooja Maruti	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
8.	Maharuni Suraj Balasaheb	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A

9.	Mane Sagar Popat	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar
10.	Mhaske Rani Balasaheb	Binu	Binu	Binu	Binu	Binu	Binu	Binu	Binu	Binu	Binu	Binu	Binu	Binu	Binu	Binu	Binu	Binu	Binu	Binu
11.	Navale Sushama Mahadev	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul
12.	Rawade Digmbar Balasaheb	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul	Dul
13.	Shaikh Saniya Mahefujalam	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti
14.	Shinde Uddhav Vitthal	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti
15.	Shirke Chaitali Shahaji	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti
16.	Sondkar Shubhangi Suresh	Sudha	Sudha	Sudha	Sudha	Sudha	Sudha	Sudha	Sudha	Sudha	Sudha	Sudha	Sudha	Sudha	Sudha	Sudha	Sudha	Sudha	Sudha	Sudha
17.	Thorat Pratiksha Pratap	Ipp	Ipp	Ipp	Ipp	Ipp	Ipp	Ipp	Ipp	Ipp	Ipp	Ipp	Ipp	Ipp	Ipp	Ipp	Ipp	Ipp	Ipp	Ipp
18.	Thube Akshay Ramdas	Ashay	Ashay	Ashay	Ashay	Ashay	Ashay	Ashay	Ashay	Ashay	Ashay	Ashay	Ashay	Ashay	Ashay	Ashay	Ashay	Ashay	Ashay	Ashay
19.	Thube Amit Subhash	Amit	Amit	Amit	Amit	Amit	Amit	Amit	Amit	Amit	Amit	Amit	Amit	Amit	Amit	Amit	Amit	Amit	Amit	Amit
20.	Thube Rushikesh Bhalchandra	Rushi	Rushi	Rushi	Rushi	Rushi	Rushi	Rushi	Rushi	Rushi	Rushi	Rushi	Rushi	Rushi	Rushi	Rushi	Rushi	Rushi	Rushi	Rushi
21.	Ughade Shital Sanjay	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital

22.	Walunj Archana Bhimsaheb	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana
23.	Zaware Rajul Harish	Rajul	Rajul	Rajul	Rajul	Rajul	Rajul	Rajul	Rajul	Rajul	Rajul	Rajul	Rajul	Rajul	Rajul	Rajul	Rajul	Rajul	Rajul	Rajul
24.	Aher Pradip Sakharan	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip
25.	Bhite Sandip Govind	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip
26.	Bhor Adinath Dattatray	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath	Adinath
27.	Borude Akshay Ramesh	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay
28.	Desmukh Priyanka Bapusaheb	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
29.	Dhumal Poojali Keshav	Poojali	Poojali	Poojali	Poojali	Poojali	Poojali	Poojali	Poojali	Poojali	Poojali	Poojali	Poojali	Poojali	Poojali	Poojali	Poojali	Poojali	Poojali	Poojali
30.	Dolus Priyanka Rajendra	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
31.	Gosavi Sarvela Subhash	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela	Sarvela
32.	Kawale Bhagyashree Balasaheb	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree
33.	Lamihade Apeksha Raghu	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha
34.	Magar Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada	Harshada

	Shankar																			
35.	Meher Akshay Kailas	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
36.	Navale Devdatta Chandrabhan	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
37.	Navale Vishakha Sanjay	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
38.	Pandit Rani Devidas	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
39.	Pawar Shashikant Manchar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
40.	Shelke Dhanadshree Bapusahab	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
41.	Shelke Rushikesh Dattatray	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
42.	Shinde Pavan Mukunda	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
43.	Tamkhade Ashwarya Sandarbapu	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
44.	Taware Sonu Kailasa	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
45.	Tikone Kotal Sobhansi	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
46.	Zanjad Swati Thakaram	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

47.	Zaware Pooja Pratap	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
48.	Bhujbal Gautam Dattatray	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
49.	Chaudhari Lalita Shivaji	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
50.	Dundhavi Sujata Navnath	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
51.	Gagare Vaibhav Pandurang	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
52.	Ghule Pratiksha Anil	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
53.	Jojar Pravin Jalindar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
54.	Khamkar Vidya Eknath	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
55.	Khillari Shankar Abasaheb	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
56.	Londhe Swati Shankar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
57.	Mandlik Akshay Baba	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
58.	Narode Anil Balu	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

59.	Nichit Madhuri Balu	Pachit	Pachit	Pachit	Pachit	Pachit	Pachit	Pachit	Pachit	Pachit	Pachit	Pachit	Pachit	Pachit	Pachit	Pachit	Pachit	Pachit	Pachit	Pachit	Pachit
60.	Nivdunge Jaysri Umaji	Jayesh	Jayesh	Jayesh	Jayesh	Jayesh	Jayesh	Jayesh	Jayesh	Jayesh	Jayesh	Jayesh	Jayesh	Jayesh	Jayesh	Jayesh	Jayesh	Jayesh	Jayesh	Jayesh	Jayesh
61.	Pardhi Sagar Pandurang	Panchi	Panchi	Panchi	Panchi	Panchi	Panchi	Panchi	Panchi	Panchi	Panchi	Panchi	Panchi	Panchi	Panchi	Panchi	Panchi	Panchi	Panchi	Panchi	Panchi
62.	Pathare Mayur Dadabhau	Balwan	Balwan	Balwan	Balwan	Balwan	Balwan	Balwan	Balwan	Balwan	Balwan	Balwan	Balwan	Balwan	Balwan	Balwan	Balwan	Balwan	Balwan	Balwan	Balwan
63.	Pathare Subhangi Sampat	Bhoni	Bhoni	Bhoni	Bhoni	Bhoni	Bhoni	Bhoni	Bhoni	Bhoni	Bhoni	Bhoni	Bhoni	Bhoni	Bhoni	Bhoni	Bhoni	Bhoni	Bhoni	Bhoni	Bhoni
64.	Raskar Avinash Suresh	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
65.	Sathe Vaibhav Shivaji	SVS	SVS	SVS	SVS	SVS	SVS	SVS	SVS	SVS	SVS	SVS	SVS	SVS	SVS	SVS	SVS	SVS	SVS	SVS	SVS
66.	Sonawale Pratik Ramdas	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
67.	Tarade Madhuri Sudhakar	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi
68.	Thorat Swapnil Sakharam	Svapnil	Svapnil	Svapnil	Svapnil	Svapnil	Svapnil	Svapnil	Svapnil	Svapnil	Svapnil	Svapnil	Svapnil	Svapnil	Svapnil	Svapnil	Svapnil	Svapnil	Svapnil	Svapnil	Svapnil
69.	Thorat Yogita Ramdas	TBS	TBS	TBS	TBS	TBS	TBS	TBS	TBS	TBS	TBS	TBS	TBS	TBS	TBS	TBS	TBS	TBS	TBS	TBS	TBS
70.	Tikone Sanket Santosh	S.S.710a	S.S.710a	S.S.710a	S.S.710a	S.S.710a	S.S.710a	S.S.710a	S.S.710a	S.S.710a	S.S.710a	S.S.710a	S.S.710a	S.S.710a	S.S.710a	S.S.710a	S.S.710a	S.S.710a	S.S.710a	S.S.710a	S.S.710a
71.	Zaware Puja Dilip	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

72.	Agale Yogeshwar Ashok	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh
73.	Barve Monika Sudam	Poo	Poo	Poo	Poo	Poo	Poo	Poo	Poo	Poo	Poo	Poo	Poo	Poo	Poo	Poo	Poo	Poo	Poo	Poo	Poo
74.	Belote Pooja Vishvanath	PV	PV	PV	PV	PV	PV	PV	PV	PV	PV	PV	PV	PV	PV	PV	PV	PV	PV	PV	PV
75.	Bhagwat Archana Bhaskar	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana
76.	Bhagwat Priyanka Vilas	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
77.	Bhand Sujit Dattatray	Sahand	Sahand	Sahand	Sahand	Sahand	Sahand	Sahand	Sahand	Sahand	Sahand	Sahand	Sahand	Sahand	Sahand	Sahand	Sahand	Sahand	Sahand	Sahand	Sahand
78.	Buchude Priyanka Balasaheb	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
79.	Chaudhari Swati Shivaji	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati
80.	Date Nilesh Bhikaji	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
81.	Dhvale Akshay Suresh	Chax	Chax	Chax	Chax	Chax	Chax	Chax	Chax	Chax	Chax	Chax	Chax	Chax	Chax	Chax	Chax	Chax	Chax	Chax	Chax
82.	Dighe Rajkumar Kailas	DRK	DRK	DRK	DRK	DRK	DRK	DRK	DRK	DRK	DRK	DRK	DRK	DRK	DRK	DRK	DRK	DRK	DRK	DRK	DRK
83.	Gadage Vaishali Savkar	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S

84.	Jadhav Pooja Sakharam	J-VH
85.	Jadhav Vrushi Namdev	J-VH
86.	Kapase Pratibha Janku	J-VH
87.	Lalage Kanchan Ramdas	J-VH
88.	Navale Akanksha Vifas	J-VH
89.	Navale Komal Bhagaji	J-VH
90.	Navale Pooja Babaji	J-VH
91.	Shinde Akshali Nanabhau	J-VH
92.	Tambe Pallavi Bhagwan	J-VH
93.	Tanpure Rajashri Maruti	J-VH
94.	Zanjad Rahul Bhaundas	J-VH
95.	Zaware Rushikesh Sitaram	J-VH
96.	Ekavire Piyusha	J-VH

97.	Gagare Vidya Bhanudas	VH
98.	Gaikwad Arti Rajendra	VH
99.	Karle Vaishnavi Bhaskar	VH
100.	Katore Priya Pandurang	VH
101.	Kharmale Jyoti Suresh	VH
102.	Khodade Pratiksha Rabhaji	VH
103.	Khose Prajakta Dnyandev	VH
104.	Kothawale Pratiksha Uttam	VH
105.	Lanke Reshma Pandurang	VH
106.	More Dipali Bhu	VH

(Signature)
Coordinator


(Signature)
Head
Dept. of Chemistry and Research Centre
New Arts, Commerce and Science College
Parner, Dist. A'Nagar (MS), 414302

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
Department of Chemistry
Certificate Course on Green Chemistry
21 January 2020 to 03 March 2020

List of Passed Students

S.N.	Name of Student
1.	Auti Komal Ramdas
2.	Babar Mangesh Gorakshnath
3.	Chaudhari Swapnil Subhash
4.	Dhawale Reshma Rohidas
5.	Gawali Harshada Kisan
6.	Ghule Saurabh Shankar
7.	Kadam Pooja Maruti
8.	Mahamuni Suraj Balasaheb
9.	Mane Sagar Popat
10.	Mhaske Rani Balasaheb
11.	Navale Sushama Mahadev
12.	Rawade Digrnar Balasaheb
13.	Shaikh Saniya Mahefujalam
14.	Shinde Uddhav Vitthal
15.	Shirke Chaitali Shahaji
16.	Sondkar Shubhangi Suresh
17.	Thorat Pratiksha Pratap
18.	Thube Akshay Ramdas
19.	Thube Amit Subhash
20.	Thube Rushikesh Bhalchandra
21.	Ughade Shital Sanjay
22.	Walunj Archana Bhausaheb
23.	Zaware Rahul Harish
24.	Aher Pradip Sakharan
25.	Bhite Sandip Govind
26.	Bhor Adinath Dattatray
27.	Borude Akshay Ramesh
28.	Deshmukh Priyanka Bapusaheb
29.	Dhumal Pranjali Keshav
30.	Dolas Priyanka Rajendra
31.	Gosavi Sarvela Subhash
32.	Kawale Bhagyashree Balasaheb
33.	Lamkhade Apeksha Raghu
34.	Magar Harshada Shankar
35.	Meher Akshay Kailas
36.	Navale Devdatta Chandrabhan
37.	Navale Vishakha Sanjay
38.	Pandit Rani Devidas
39.	Pawar Shashikant Manohar
40.	Shelke Dhanadshree Bapusaheb
41.	Shelke Rushikesh Dattatray
42.	Shinde Pavan Mukunda
43.	Tamkhade Aishwarya Sundarbapu
44.	Taware Sonu Kailas
45.	Tikone Komal Subhash
46.	Zanjad Swati Thakaram
47.	Zaware Pooja Pratap
48.	Bhujbal Gautam Dattatray
49.	Chaudhari Lalita Shivaji
50.	Dundhav Sujata Navnath
51.	Gagare Vaibhav Pandurang
52.	Ghule Pratiksha Anil
53.	Jojar Pravin Jalindar
54.	Khamkar Vidya Eknath
55.	Khillari Shankar Abasaheb
56.	Londhe Swati Shankar
57.	Mandilkar Akshay Baba
58.	Narode Anil Balu
59.	Nichit Madhuri Balu
60.	Nivdunge Jayshri Umaji
61.	Pardhi Sagar Pandurang
62.	Pathare Mayur Dadabhau
63.	Pathare Subhangi Sampat
64.	Raskar Avinash Suresh
65.	Sathe Vaibhav Shivaji
66.	Sonawale Pratik Ramdas
67.	Tarade Madhuri Sudhakar
68.	Thorat Swapnil Sakharan
69.	Thorat Yogita Ramdas
70.	Tikone Sanket Santosh
71.	Zaware Puja Dilip
72.	Agale Yogeshwar Ashok
73.	Barve Monika Sudam
74.	Belote Pooja Vishvanath
75.	Bhagwat Archana Bhaskar
76.	Bhagwat Priyanka Vilas
77.	Bhand Sujit Dattatray
78.	Buchude Priyanka Balasaheb
79.	Chaudhari Swati Shivaji
80.	Date Nilesh Bhikaji
81.	Dhavale Akshay Suresh
82.	Dighe Rajkumar Kailas
83.	Gadage Vaishali Savkar
84.	Jadhav Pooja Sakharan
85.	Jadhav Vrushali Namdev
86.	Kapase Pratibha Janku
87.	Lalage Kanchan Ramdas
88.	Navale Akanksha Vilas
89.	Navale Komal Bhagaji
90.	Navale Pooja Babaji
91.	Shinde Akshali Nanabhau
92.	Tambe Pallavi Bhagwan
93.	Tanpure Rajashri Maruti
94.	Zanjad Rahul Bhaundas
95.	Zaware Rushikesh Sitaram
96.	Ekavire Piyusha Adinath
97.	Gagare Vidya Bhanudas
98.	Gaikwad Arti Rajendra
99.	Karle Vaishnavi Bhaskar
100.	Katore Priya Pandurang
101.	Kharmale Jyoti Suresh
102.	Khodade Pratiksha Rabhaji
103.	Khose Prajakta Dnyandev
104.	Kothawale Pratiksha Uttam
105.	Lanke Reshma Pandurang
106.	More Dipali Bhau


Coordinator



Head

Dept. of Chemistry and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist. A'Nagar(MS), 414302

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Chemistry
Academic Year 2019-20

Certificate Course Report


Title of Certificate Course	Certificate Course on Green Chemistry
Date/ Duration	31 st January 2020 to 3 rd March 2020
Name of the Coordinator	Prof. A. J. Dhole
Number of Participants enrolled	106
Venue	Department of Chemistry

Brief Summary of activity/ event:

Department of Chemistry has organized certificate course on Green Chemistry, on 21st January to 3rd March 2020 For the UG and PG Students of the Chemistry. 106 Students have completed the certificate course. Professor Dr. Ram Mohan from Illinois Wesleyan University Bloomington USA was invited Speaker for the inaugural function of the workshop. He has delivered the lectures on different topics of Green Chemistry. The objective of organising the this certificate course was to create the awareness among the students about Green practices in the laboratory, to implement Green Chemistry techniques in the laboratory to propagate Green approach among the society in order to reduce environmental hazards due to toxic Chemicals. Workshop was started by the welcome of Hon. Speaker Professor Dr. Ram Mohan. Principal Dr. R.K. Aher felicitated and welcomes Hon. Speaker. Prof A.J. Dhole introduced the function and has given the information about the Department of Chemistry to Hon. Guest. The first session of the workshop was started at 10.00.am. Professor Ram Mohan delivered the lecture on Introduction to toxic Molecules. In his lecture he has given the information of some toxic chemical compounds and their effect on the environment. Like Benzene, Dioxin, Chlorine Compounds, Mercury, Phosphate containing pesticides their effects on the environment. And creates awareness to avoid the use of such toxic compounds in the laboratory and in the farming. Second Session of the workshop was started at 2.00pm. On the topic Case Studies in his lecture he has given the examples of environmental issues due to unsafe use and disposal of toxic chemicals in the environment and has given the solution to the problem. Second session was concluded at 4.00 pm. Students kept their views and shared their feedbacks about the lecture orally. And cleared their doubts by asking the questions. Prof S.D. Mhaske expressed the Vote of thanks of Hon. Speaker. During 21st to 3rd March 2020 faculties of Chemistry Department Dr. D.R. Thube, Prof P. S. Mutkule, Prof Anil Dhole, Prof S.D. Mhaske, Prof S.G. Kundlikar have delivered lectures on Safety in Chemistry laboratory, Principles of Green Chemistry, Chemical Disaster in India, Green Chemistry Technology respectively. And conducted Green Chemistry practicals. Some of the Students has studied local environmental issues and discussed during the course by giving presentations. On 3rd march 2020 Prof Ram Mohan was invited as chief guest to conclude this course and to distribute prizes among the student. During the course Students worked on the local environmental issues and prepared their presentations on different environmental toxins and their effects. Three best presentations was awarded by giving best presentation award by auspicious hand of Hon. Chief guest. Certificate of course completion was given to participated students. Prof D.R. Thube concluded the programme by expressing Vote of thanks.

Outcome of Certificate Course:

1. Students encouraged implementing Green methodologies in the laboratory.
2. This workshop may help to create environmental awareness among the students and teachers.
3. Most of the Students from farmer community, Students will definitely encourage their parents to minimize the use of highly toxic pesticides in their field.


 Coordinator
 Prof. A. J. Dhole


Head
 Dept. of Chemistry and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist. A'Nagar(MS). 414302


IQAC COORDINATOR
 New Art's,Commerce & Science College
 Parner, Dist.Ahmednagar


PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

MODEL CERTIFICATE

		
<i>Ahmednagar Jilha Maratha Vidya Prasarak Samaj's</i> New Arts, Commerce & Science College Parner-414302, Dist-Ahmednagar, Maharashtra		
Certificate		
This is to certify that,		
has successfully completed the certificate course on "Green Chemistry" held on 21st January 2020 to 3rd March 2020, organised by Department of Chemistry and research center, New Arts Commerce and Science College Parner.		
Coordinator	Head	Principal
	 Head Deptt. of Chemistry and Research Centre New Arts, Commerce and Science College Parner, Dist. A'Nagar (MS), 414302	 PRINCIPAL New Arts, Commerce & Science College Parner, Dist. Ahmednagar

12. **DEPARTMENT OF BOTANY**

**NURSARY MANAGEMENT AND HORTICULTURAL
PRACTICES**

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
DEPARTMENT OF BOTANY AND RESEARCH CENTRE
Skill Based Certificate Course
Course: Nursery Management and Horticultural Practices

1. Title of the Course: Nursery Management and Horticultural Practices

2. Course Level: Certificate

3. Implementation Academic year: 2016-2017

4. Preamble of the Syllabus:

This certificate course is started for to give appropriate theoretical as well as practical knowledge to produce quality nursery plants by determining quality as per the necessity for the extension of horticulture and vegetable crops.

5. Faculty of the Course: Science

6. Eligibility for Admission and Prerequisites: H.S.C. Pass

7. Duration of the Course: Six (06) Months

8. Intake capacity of students: 30 Students

9. Total Hours of Teaching: 65 Hrs.

10. Pattern of Examination if any:

- i. Theory and Practical examination.
- ii. Pattern of the question paper: Multiple Choice Question (MCQ's) and Definition.

11. Other Facilities:

- i. Manual
- ii. Well-equipped Laboratory
- iii. Plant Tissue Culture Laboratory
- iv. Net House
- v. Botanical & Cactus Garden
- vi. Library
- vii. Store House (Necessary equipment)

12.Detailed Syllabus:**A) Theory Syllabus**

- a) Basics of Nursery Management (02)**
1. Introduction to nursery
 2. Plant propagation- methods and classification
 3. Study of soil- types of soil & Soil testing
 4. Types of nurseries
- b) Seed Propagation (03)**
1. Seed as propagule
 2. Germination of seeds
 3. Seed dormancy and viability
 4. Seed production- method of collection, processing and seed treatment
- c) Horticultural Practices (Natural) (02)**
1. Asexual reproduction-importance and advantages
 2. Propagation through stolons, runners, bulbs, tubers, suckers, rhizome etc.
- d) Horticultural Practices (Artificial) (06)**
1. Cutting
 2. Root stock – Scion relationship
 3. Layering
 4. Grafting
 5. Budding
- e) Nutrient and Water Management (04)**
- i. Nutrient Management**
- i. Plant Nutrients and Their Requirements
 - ii. Manures and Fertilizers Application in Nursery
 - iii. Integrated Nutrient Management in Nursery
- ii) Water Management**
- i. Methods of irrigation
 - ii. Water qualities and Water Management in Nursery
 - iii. Special practices in nursery management - Sanitation, Drainage, Training and Pruning in Nursery
- f) Commercial Nursery Management (04)**
1. Prerequisites of nurseries

2. Cultural practices in nursery
3. Pots- Types, Potting, repotting and De-potting
4. Packing and Transport of Nursery Plants
5. Introduction to landscaping
6. Lawn making

g) Plant Protections In Nursery (02)

1. Pest Management in Nursery
2. Disease Management in Nursery
3. Weed Management in Nursery

h) Entrepreneurship Development (02)

1. Entrepreneurship – Concept, characteristics, approaches, need for Entrepreneurship
2. Traits of an entrepreneur – Risk taking, leadership, decision making, planning, Organizing, coordinating and marketing;

B) Practical Syllabus (40)

- | | |
|---|----|
| 1. Study of soil testing – PH, WHC, EC, Nutrient content etc. | 02 |
| 2. Study of garden equipment and various types of pots | 02 |
| 3. Study of pot culture-Potting and Repotting | 04 |
| 4. Study of different plant fertilizers. | 02 |
| 5. Preparation of nursery beds, plastic bags, planting, sowing, and watering. | 06 |
| 6. Study of natural vegetative plant propagation methods. | 03 |
| 7. Study of artificial vegetative plant propagation methods | 08 |
| 1) Cutting, | |
| ii) Layering, | |
| iii) Grafting | |
| iv) Budding. | |
| 8. Study of irrigation system | 02 |
| 9. Study of spaying | 01 |
| 10. Visit to nursery | 04 |
| 11. Visit to horticulture institute | 04 |
| 12. Study of nursery plant diseases. | 02 |

[Signature]
Coordinator

[Signature]
Head
Deptt. of Botany and Research Centre
New Arts, Commerce and Science College
Parner, Dist. A'Nagar(MS), 414302

[Signature]
Principal
New Arts, Commerce and Science College
Parner, Dist. A'Nagar(MS)-414302

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
DEPARTMENT OF BOTANY
Certificate Course on
“Nursery Management & Horticultural Practices”
List of Students 2019-20

Sr. No.	Name of Students	Class	Sign
1.	Auti Puja Chhaban	T.Y.B.Sc.	
2.	Barshile Sumit Mohan	S.Y.B.Sc.	
3.	Bhalekar Shubhangi Dadabhau	T.Y.B.Sc.	
4.	Chaugule Manisha Dattatray	F.Y.B.Sc.	
5.	Ghule Pooja Sanjay	F.Y.B.Sc.	
6.	Gorade Pradnya Balasaheb	S.Y.B.Sc.	
7.	Gujjar Rekha Swarnal	F.Y.B.Sc.	
8.	Kalaskar Rushikesh Rajendra	T.Y.B.Sc.	
9.	Khamkar Shrushti Rajendra	T.Y.B.Sc.	
10.	Khankar Uma Baburao	F.Y.B.Sc.	
11.	Londhe Arti Dattatray	F.Y.B.Sc.	
12.	Mule Vrushali Dadasaheb	T.Y.B.Sc.	
13.	Pawar Komal Madhukar	F.Y.B.Sc.	
14.	Pawar Shalaka Babasaheb	T.Y.B.Sc.	
15.	Phapale Pratima Shivaji	F.Y.B.Sc.	
16.	Sagar Sujata Ananda	F.Y.B.Sc.	
17.	Shaikh Rajiya Jofar	F.Y.B.Sc.	
18.	Shinde Priyanka Sahebrao	S.Y.B.Sc.	
19.	Shinde Swati Anna	T.Y.B.Sc.	
20.	Shinde Varsha Laxman	T.Y.B.Sc.	
21.	Shirsath Mayuri Prabhakar	T.Y.B.Sc.	
22.	Sonawale Tejashri Arjun	F.Y.B.Sc.	
23.	Tagad Komal Sahebao	T.Y.B.Sc.	
24.	Taral Sarika Kondibhau	S.Y.B.Sc.	
25.	Thube Aditya Dattatray	S.Y.B.Sc.	
26.	Thube Pratiksha Dattatray	F.Y.B.Sc.	
27.	Thube Vinod Shivaji	S.Y.B.C.S.	
28.	Tikone Bhushan Subhash	F.Y.B.Sc.	
29.	Waghmare Priyanka Haridas	F.Y.B.Sc.	
30.	Yadav Anjalikumari Janardhan	F.Y.B.Sc.	

Coordinator

Head

Deptt. of Botany and Research Centre
New Arts, Commerce and Science College
Parner, Dist. A'Nagar (MS), 414302

DEPARTMENT OF BOTANY
Certificate Course on
Nursery Management & Horticultural Practices
Time Table -2019-20

Sr. No.	Time	Saturday																							
		August			September			October			December			January			February								
1	09:00AM to 10:15 AM (Theory Lect.)	B	B	B	T	T	T	T	R	R	R	T	T	T	S	S	S	R	R	R	R	R	R		
		A	A	A	S	S	S	S	A	A	A	S	S	S	L	L	L	M	M	M	N	N	N		
		C	C	C	C	C	C	C	S	S	S	J	J	J	K	K	K	S	S	S	D	D	D		
		SHORT RACESS																							
2	03:00PM to 06:00PM (Practicals)	BAC			TSC			TSJ			SLK			RMS			RND								
Sr. No.	Time	Sunday																							
		August			September			October			December			January			February								
1	09:00AM to 10:15 AM (Theory Lect.)	B	B	B	T	T	T	T	R	R	R	T	T	T	S	S	S	R	R	R	R	R	R		
		A	A	A	S	S	S	S	A	A	A	S	S	S	L	L	L	M	M	M	K	K	N		
		C	C	C	C	C	C	C	S	S	S	J	J	J	K	K	K	S	S	S	A	A	D		
		SHORT RACESS																							
2	11:00AM to 2:00PM (Practicals)	BAC			TSC			RND,SLK,RMS,TSC, TSJ						RND											
		RKA- R.K.Aher			RND-R.N.Deshmukh			SLK-S.L.Khapke			RMS-R.M.Shailch			BAC-BA.Chaudhari			TSC-T.S.Chikane			RAS-RA.Shaikh			TSJ-T.S.Jagdale		

[Signature]
Coordinator

[Signature]
Head
Department of Botany
New Arts, Comm. & Sci. College
Parner 414302, Dist. Ahmednagar

[Signature]
Principal
New Arts, Commerce and Science College
Parner, Dist. A'Nagar(MS)-414302

NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER

DEPARTMENT OF BOTANY
Nursery Management & Horticultural Practices
Attendance Sheet 2019-20

Sr. No.	Name of Student	Class	7/10/19	14/10/19	21/10/19	28/10/19	4/11/19	11/11/19	18/11/19	25/11/19	2/12/19	9/12/19	16/12/19	23/12/19	30/12/19	6/1/20	13/1/20	20/1/20	27/1/20
1	Khamkar Srushti Rajendra	T.Y.B.Sc.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	Bhalekar Shubhangi Dadabhau	T.Y.B.Sc.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	Gorade Pradnya Balasaheb	S.Y.B.Sc.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4	Taral Sarika Kondibhau	S.Y.B.Sc.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5	Mule Vrushali Dadasaheb	T.Y.B.Sc.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6	Pawar Shalaka Babasaheb	T.Y.B.Sc.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	Shirsath Mayuri Prabhakar	T.Y.B.Sc.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8	Shinde Varsha Laxman	T.Y.B.Sc.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9	Shinde Swati Anna	T.Y.B.Sc.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
10	Thube Vinod Shivaji	S.Y.B.C.S.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
11	Gujjar Rekha Swarnal	F.Y.B.Sc.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
12	Yadav Anjalikumari Janardhan	F.Y.B.Sc.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
13	Auti Puja Chhathan	T.Y.B.Sc.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
14	Shinde Priyanka Sahebrao	S.Y.B.Sc.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
15	Kalaskar Rushikesh Rajendra	T.Y.B.Sc.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

			21/11/19	14/11/19	21/11/19	21/11/19	14/11/19	01/12/19	01/12/19						
16	Tagad Komal Saheba	T.Y.B.Sc.	✓	Ab	✓	Ab	Tagad	Tagad	Tagad	Tagad	Tagad	Tagad	Tagad	Tagad	Tagad
17	Tikone Bhushan Subhash	F.Y.B.Sc.	✓	Ab	✓	Ab	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone
18	Thube Aditya Dattatray	S.Y.B.Sc.	Ab	✓	✓	Ab	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube
19	Barshile Sumit Mohan	S.Y.B.Sc.	Ab	✓	Ab	Ab	Barshile	Barshile	Barshile	Barshile	Barshile	Barshile	Barshile	Barshile	Barshile
20	Chaugule Manisha Dattatray	F.Y.B.Sc.	✓	✓	✓	✓	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule
21	Khankar Uma Baburao	F.Y.B.Sc.	✓	✓	✓	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
22	Ghule Pooja Sanjay	F.Y.B.Sc.	✓	✓	✓	✓	Ab	Ghule	Ghule	Ghule	Ghule	Ghule	Ghule	Ghule	Ghule
23	Phapale Pratima Shivaji	F.Y.B.Sc.	✓	✓	✓	✓	Phapale	Phapale	Phapale	Phapale	Phapale	Phapale	Phapale	Phapale	Phapale
24	Shaikh Rajiya Jofar	F.Y.B.Sc.	✓	✓	✓	✓	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh
25	Sagar Sujata Ananda	F.Y.B.Sc.	✓	✓	✓	✓	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar
26	Sonawale Tejasri Arjun	F.Y.B.Sc.	✓	✓	✓	✓	Sonawale	Sonawale	Sonawale	Sonawale	Sonawale	Sonawale	Sonawale	Sonawale	Sonawale
27	Thube Pratiksha Dattatray	F.Y.B.Sc.	✓	✓	✓	✓	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube
28	Waghmare Priyanka Haridas	F.Y.B.Sc.	✓	✓	✓	✓	Waghmare	Waghmare	Waghmare	Waghmare	Waghmare	Waghmare	Waghmare	Waghmare	Waghmare
29	Londhe Arti Dattatray	F.Y.B.Sc.	✓	✓	✓	Ab	Londhe	Londhe	Londhe	Londhe	Londhe	Londhe	Londhe	Londhe	Londhe
30	Pawar Komal Madhukar	F.Y.B.Sc.	✓	✓	Ab	✓	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar
31			BAC	RND	TSC	BAC	TSS	TSS	SLK	SLK	RMS				

Signature
Coordinator

Signature
Head
Department of Botany
New Arts, Comm. & Sci. College
Parner 414302, Dist. Ahmednagar

Signature
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Ahmednagar Jitha Maratha Vidya Prasarak Sanaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
DEPARTMENT OF BOTANY
Certificate Course on
"Nursery Management & Horticultural Practices"
Attendance Sheet 2019-20

Sr. No.	Name of Student	Class	5/10/19	14/07/19	17/8/19	24/8/19	31/8/19	07/09/19	14/09/19	21/09/19	28/09/19	05/10/19	12/10/19	19/10/19	26/10/19
1	Auti Puja Chhaban	T.Y.B.Sc.	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti
2	Barshile Sumit Mohan	S.Y.B.Sc.	Sumit	Sumit	Ab	Sumit	Ab	Sumit	Sumit	Sumit	Sumit	Ab	Sumit	Ab	Sumit
3	Bhalekar Shubhangi Dadaabhu	T.Y.B.Sc.	Bhalekar	Bhalekar	Bhalekar	Bhalekar	Bhalekar	Bhalekar	Ab	Bhalekar	Bhalekar	Bhalekar	Bhalekar	Bhalekar	Bhalekar
4	Chaugule Manisha Dattatray	F.Y.B.Sc.	Chaugule	Ab	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule	Chaugule
5	Ghule Pooja Sanjay	F.Y.B.Sc.	Ghule	Ghule	Ghule	Ghule	Ab	Ghule	Ab	Ghule	Ghule	Ghule	Ghule	Ab	Ghule
6	Gorade Pradnya Balasaheb	S.Y.B.Sc.	Gorade	Gorade	Gorade	Ab	Gorade	Gorade	Gorade	Gorade	Gorade	Ab	Gorade	Gorade	Ab
7	Gujjar Rekha Swarnal	F.Y.B.Sc.	Gujjar	Gujjar	Gujjar	Gujjar	Gujjar	Gujjar	Ab	Gujjar	Gujjar	Gujjar	Gujjar	Gujjar	Ab
8	Kalaskar Rashikesh Rajendra	T.Y.B.Sc.	Kalaskar	Kalaskar	Kalaskar	Ab	Kalaskar	Ab	Kalaskar	Kalaskar	Ab	Kalaskar	Kalaskar	Kalaskar	Ab
9	Khankar Shrushti Rajendra	T.Y.B.Sc.	Khankar	Khankar	Khankar	Ab	Khankar	Khankar	Khankar	Khankar	Khankar	Khankar	Khankar	Khankar	Khankar
10	Khankar Uma Baburao	F.Y.B.Sc.	Khankar	Ab	Khankar	Khankar	Khankar	Ab	Khankar	Khankar	Ab	Khankar	Khankar	Ab	Khankar
11	Londhe Arti Dattatray	F.Y.B.Sc.	Londhe	Londhe	Londhe	Ab	Ab	Londhe	Londhe	Ab	Londhe	Londhe	Londhe	Londhe	Londhe
12	Mule Vrushali Dadasaheb	T.Y.B.Sc.	Mule	Mule	Mule	Mule	Mule	Mule	Mule	Mule	Ab	Mule	Mule	Mule	Mule
13	Pawar Komal Madhukar	F.Y.B.Sc.	Pawar	Pawar	Pawar	Pawar	Pawar	Ab	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Ab
14	Pawar Shalini Babasaheb	T.Y.B.Sc.	Pawar	Pawar	Pawar	Ab	Pawar	Pawar	Pawar	Ab	Pawar	Pawar	Pawar	Pawar	Pawar
15	Phapale Pratima Shivaji	F.Y.B.Sc.	Phapale	Phapale	Phapale	Ab	Phapale	Phapale	Phapale	Phapale	Phapale	Ab	Phapale	Phapale	Phapale

16	Sagar Sujata Ananda	F.Y.B.Sc.	Sagar SA	Sujata SA	Sagar SA	Ab	Sagar SA	Sujata SA	Ab	Sagar SA	Sujata SA	Sagar SA	Ab
17	Shaikh Rajiya Jofur	F.Y.B.Sc.	Shaikh RJ	Rajiya RJ	Ab	Shaikh RJ	Rajiya RJ	Ab	Shaikh RJ	Rajiya RJ	Shaikh RJ	Ab	Shaikh RJ
18	Shinde Priyanka Salebrao	S.Y.B.Sc.	Shinde PS	Priyanka PS	Ab	Shinde PS	Priyanka PS	Ab	Shinde PS	Priyanka PS	Shinde PS	Ab	Shinde PS
19	Shinde Swati Anna	T.Y.B.Sc.	Shinde SS	Swati SS	Ab	Shinde SS	Swati SS	Ab	Shinde SS	Swati SS	Shinde SS	Ab	Shinde SS
20	Shinde Varsha Laxman	T.Y.B.Sc.	Shinde VS	Varsha VS	Ab	Shinde VS	Varsha VS	Ab	Shinde VS	Varsha VS	Shinde VS	Ab	Shinde VS
21	Shirsath Mayuri Prabhakar	T.Y.B.Sc.	Shirsath MS	Mayuri MS	Ab	Shirsath MS	Mayuri MS	Ab	Shirsath MS	Mayuri MS	Shirsath MS	Ab	Shirsath MS
22	Sonawale Tejasri Arjun	F.Y.B.Sc.	Sonawale TS	Tejasri TS	Ab	Sonawale TS	Tejasri TS	Ab	Sonawale TS	Tejasri TS	Sonawale TS	Ab	Sonawale TS
23	Tagad Komal Saheba	T.Y.B.Sc.	Tagad KS	Komal KS	Ab	Tagad KS	Komal KS	Ab	Tagad KS	Komal KS	Tagad KS	Ab	Tagad KS
24	Taral Sarika Kondibhau	S.Y.B.Sc.	Taral TS	Sarika TS	Ab	Taral TS	Sarika TS	Ab	Taral TS	Sarika TS	Taral TS	Ab	Taral TS
25	Thube Aditya Dattatray	S.Y.B.Sc.	Thube AS	Aditya AS	Ab	Thube AS	Aditya AS	Ab	Thube AS	Aditya AS	Thube AS	Ab	Thube AS
26	Thube Pratiksha Dattatray	F.Y.B.Sc.	Thube PT	Pratiksha PT	Ab	Thube PT	Pratiksha PT	Ab	Thube PT	Pratiksha PT	Thube PT	Ab	Thube PT
27	Thube Vinod Shivaji	S.Y.B.C.S.	Thube VS	Vinod VS	Ab	Thube VS	Vinod VS	Ab	Thube VS	Vinod VS	Thube VS	Ab	Thube VS
28	Tikone Bhushan Subhash	F.Y.B.Sc.	Tikone BS	Bhushan BS	Ab	Tikone BS	Bhushan BS	Ab	Tikone BS	Bhushan BS	Tikone BS	Ab	Tikone BS
29	Waghmare Priyanka Haridas	F.Y.B.Sc.	Waghmare PS	Priyanka PS	Ab	Waghmare PS	Priyanka PS	Ab	Waghmare PS	Priyanka PS	Waghmare PS	Ab	Waghmare PS
30	Yadav Anjalikumari Janardhan	F.Y.B.Sc.	Yadav AS	Anjalikumari AS	Ab	Yadav AS	Anjalikumari AS	Ab	Yadav AS	Anjalikumari AS	Yadav AS	Ab	Yadav AS

[Signature]
Coordinator

[Signature]
Head
Department of Botany
New Arts, Comm. & Sci. College
Parner 414302, Dist. Ahmednagar

[Signature]
Principal
New Arts, Commerce and Science College
Parner, Dist. A'Nagar(MS)-414302

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER

Nursery Management & Horticultural Practices

Time: 01 Hrs.

Theory Examination 2019-20

Maximum Marks: 40

Name:- _____

Seat No.: _____

Note: 1) All Questions are compulsory.

Q. 1. Multiple choice questions (MCQ's) 30

- 1) Natural vegetative propagation takes place by.....
 - a) Budding
 - b)Grafting
 - c)Rhizome
 - d)None of these
- 2) Mother plants are required for.....
 - a) Stock
 - b)Scion
 - c)Stock & Scion
 - d)None of these
- 3) Physical properties of soil are.....
 - a) Aeration
 - b)Texture
 - c)Water holding capacity
 - d)All of these
- 4) Major soil types of India are.....
 - a) Red soil
 - b)Black soil
 - c)Lateritic soil
 - d)All of these
- 5) Environmental factor affect seed germination.
 - a) Water
 - b)Oxygen
 - c)Light & Heat
 - d)All of these
- 6) In case of sugarcane the stem cutting is called as
 - a) Culm cutting
 - b)Root cutting
 - c)Cane cutting
 - d)None of these
- 7) Trench layer is used to propagate
 - a) Grapes
 - b)Pears
 - c)Canes
 - d)All of these
- 8) Propagation by using of explant e.g.....
 - a) Budding
 - b)Layering
 - c)Both a & b
 - d)Tissue culture
- 9) Example of tunicate bulb is...
 - a) Onion
 - b)Garlic
 - c)Corm
 - d)Potato
- 10) Plant nutrient available in the form of..... compound.
 - a) Chemical
 - b)Atmospheric
 - c) Organic & inorganic
 - d)None of these
- 11) Deficiency or excess of any nutrients limits plants.....
 - a) Growth
 - b)Development
 - c)Height
 - d)All of these

- 12)is important for the development of reproductive parts of the plant.
- a) Nitrogen b)Phosphorus c)Potassium d)Calcium
- 13) There are nutrient elements which are essential for growth and development of plant.
- a) 15 b)16 c)17 d)18
- 14) system of irrigation is frequently used in vegetable production.
- a) Overhead irrigation b)Micro irrigation c)Drip irrigation d)None of these
- 15) Leaves developing red and purple colour is deficiency symptoms of
- a) Nitrogen b)Phosphorus c)Potassium d)Calcium
- 16) The knife used for budding and grafting is known as
- a) Secateurs b) budding knife c) Cutter d) All of these
- 17)is used for levelling the land and collecting weeds.
- a) Garden rake b) Digging fork c) Hoe d) Khurpi
- 18) The most popular grass suitable for lawn making is.....
- a) Doob grass b) Augustine grass c) Japan grass d) Korean grass
- 19)is a place where plant are grown, nurtured and sold out.
- a) Nursery b) Garden c) Farm d) Industry
- 20) Irrigation is adapted in drought affects areas.
- a) Flood b) Drip c)Canal d)All of these
- 21)plants are mostly grown in green house condition.
- a) Fruit b) vegetable c) Ornamental d) All of these
- 22) Bulb is example of.....
- a) Plant propagation b) Natural propagation c) Artificial prorogation d) None of these
- 23) The components of soil are.....
- a) Minerals b) Organic matter c) Water d) All of these
- 24) Crop rotation is a.....methods of pest control.
- a) Physical method b) Cultural method c) Mechanical method d) None of these
- 25) In Method Mechanical implements and devices used to removal or destruction of pest.
- a) Chemical method b) Physical method c) Cultural method d) All of these

26) of the following are abiotic factor.

- a) Soil b) Bacteria c) Fungi d) None of these.

27) **Inoculum of pathogen must be disperse with the help ofagencies**

- a) Wind b) Rain c) Birds d) All of these

28)control are not rescue treatment to control pest population

- a) Biological b) Physical c) Chemical d) None of these

29) are grown in fields without human efforts are not wanted.

- a) Weed b) herb c) Crop plants d) None of these

30)is example of biopesticides.

- a) Azadiractin b) Vitex c) Zineb d) Maneb

Q.2 Define following.

10

- 1) Define Nursery.
- 2) Define Bio fertilizer.
- 3) What is nutrition?
- 4) Define potting.
- 5) Name any two equipment/tools for nursery.
- 6) What is seed?
- 7) What are foundation seeds?
- 8) Define Horticulture.
- 9) What is Tuber?
- 10) Define propagation.

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER

Nursery Management & Horticultural Practices

Time: 3 Hrs.

Practical Examination 2019-20

Maximum Marks: 60

Q.1.	Find out the pH and Water Holding Capacity of given soil sample.	10
Q.2.	Perform Potting/ Repotting with suitable material. Write the procedure in brief and show the preparation to the examiner.	08
Q.3.	Perform Stem cutting/ Air layering/ Approach grafting/ 'T' is budding with suitable material. Write the procedure in brief and show the preparation to the examiner.	12
Q.4.	Perform Nursery tray filling by suitable material. Write the procedure in brief & Show the preparation to the examiner.	06
Q.5.	Identification and comment on:	24
	1. Identify and comment garden equipment ' A '	
	2. Identify and comment garden equipment ' B '	
	3. Identify and comment garden equipment ' C '	
	4. Identify and comment on type of pot ' D '	
	5. Identify and describe the specimen ' E '	
	6. Identify and comment on Irrigation system ' F '	
	7. Identify and comment on the causal organism, symptoms and control of specimen ' G '	
	8. Identify and write applications of given specimen ' H '	

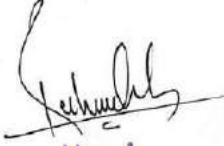
Department of Botany
Certificate Course on
“Nursery Management & Horticultural Practices”
Result: 2019-20

Sr. No.	Name of the Students	Class	Marks Obtained	Grade
			(100)	
1.	Auti Puja Chhaban	T.Y.B.Sc.	75	O
2.	Barshile Sumit Mohan	S.Y.B.Sc.	77	O
3.	Bhalekar Shubhangi Dadabhau	T.Y.B.Sc.	80	O
4.	Chaugule Manisha Dattatray	F.Y.B.Sc.	75	O
5.	Ghule Pooja Sanjay	F.Y.B.Sc.	75	O
6.	Gorade Pradnya Balasaheb	S.Y.B.Sc.	74	O
7.	Gujjar Rekha Swarnal	F.Y.B.Sc.	78	O
8.	Kalaskar Rushikesh Rajendra	T.Y.B.Sc.	71	O
9.	Khamkar Shrushti Rajebdra	T.Y.B.Sc.	82	O
10.	Khankar Uma Baburao	F.Y.B.Sc.	70	O
11.	Londhe Arti Dattatray	F.Y.B.Sc.	70	O
12.	Mule Vrushali Dadasaheb	T.Y.B.Sc.	69	A
13.	Pawar Komal Madhukar	F.Y.B.Sc.	75	O
14.	Pawar Shalaka Babasaheb	T.Y.B.Sc.	75	O
15.	Phapale Pratima Shivaji	F.Y.B.Sc.	66	A
16.	Sagar Sujata Ananda	F.Y.B.Sc.	64	A
17.	Shaikh Rajiya Jofar	F.Y.B.Sc.	62	A
18.	Shinde Priyanka Sahebrao	S.Y.B.Sc.	62	A
19.	Shinde Swati Anna	T.Y.B.Sc.	75	O
20.	Shinde Varsha Laxman	T.Y.B.Sc.	72	O
21.	Shirsath Mayuri Prabhakar	T.Y.B.Sc.	60	A
22.	Sonawale Tejashri Arjun	F.Y.B.Sc.	60	A
23.	Tagad Komal Saheba	T.Y.B.Sc.	60	A
24.	Taral Sarika Kondibhau	S.Y.B.Sc.	73	O
25.	Thube Aditya Dattatray	S.Y.B.Sc.	60	A
26.	Thube Pratiksha Dattatray	F.Y.B.Sc.	60	A
27.	Thube Vinod Shivaji	S.Y.B.C.S.	60	A
28.	Tikone Bhushan Subhash	F.Y.B.Sc.	78	O
29.	Waghmare Priyanka Haridas	F.Y.B.Sc.	75	O
30.	Yadav Anjalikumari Janardhan	F.Y.B.Sc.	76	O

Place: Parner

Date: March, 2020


Coordinator


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Department of Botany
Certificate course on
“Nursery Management and Horticultural Practices”
Report- 2019-2020

During academic year 2019-20, thirty students from different classes were enrolled. This course based on theory and practical syllabus. The syllabus is prepared by Department of Botany as per the guidelines of UGC and designed as per the academic needs, scope of nursery plants in market and self-employment. According to time table the theoretical and practical knowledge is given to the students.

In the academic year educational tour was organized at Talegaon Dabhade, Pune on 15th February, 2020. At the end of academic year theory and practical examinations were conducted and result was prepared and certificates were distributed to the students.

Course Outcomes:

Students were learned and obtained the knowledge about-

1. Different plant propagation techniques like cutting, layering, grafting and budding.
2. Potting, depotting, repotting and tray filling.
3. Management of insect-pests, diseases and weeds.
4. Preparation of the nursery bed.
5. Application of manures and fertilizers.
6. Care and management of nursery plants.
7. Types of nursery.
8. Shinde Vishal Rajendra started his own Rose floriculture farm.

Date:- 11/03/2020


Coordinator


Head
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New Arts, Comm. & Sci. College
Parner 414302, Dist. Ahmednagar


IQAC COORDINATOR
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar


Principal
New Arts, Commerce and Science College
Parner, Dist. A'Nagar(MS)-414302

MODEL CERTIFICATE

13. DEPARTMENT OF ZOOLOGY

VERMICULTURE AND VERMICOMPOSTING

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES

*Ahmednagar Jilha Maratha Vidya Prasarak Samaj's***New Arts Commerce and Science College, Parner****Department of Zoology**

Academic Year: 2019-20

**CERTIFICATE COURSE: VERMICULTURE AND
VERMICOMPOSTING****INDEX**


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Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER
Department of Zoology
Certificate Course in Vermiculture & Vermicomposting
Academic Year 2019-20
List of Enrolled Students

Sr. No.	Name of Students	Sign
1.	Amale Sanket Sahebrao	<i>Sanket</i>
2.	Auti Pallavi Sunil	<i>Pallavi</i>
3.	Barshile Sumit Mohan	<i>Sumit</i>
4.	Borkar Nikhil Dattatray	<i>Nikhil</i>
5.	Chahal Sujit Bharat	<i>Mahalla</i>
6.	Chattar Prajakta Sanjay	<i>Prajakta</i>
7.	Chaudhari Sarika Balasaheb	<i>Sarika</i>
8.	Dalavi Ajit Ankush	<i>Ajit</i>
9.	Dalavi Akshay Satish	<i>Ashay</i>
10.	Dhokale Dipali Bhausaheb	<i>Dipali</i>
11.	Divate Aishwarya Kashiram	<i>Aishwarya</i>
12.	Dongare Rupali Balasaheb	<i>Rupali</i>
13.	Dudhawade Popat Ashok	<i>Popat</i>
14.	Erole Harshada Bhagchand	<i>Erole H.B</i>
15.	Gadilkar Navdeep Gorakh	<i>Navdeep</i>
16.	Gajare Vishakha Bhanudas	<i>Vishakha</i>
17.	Gavhane Nilam Subhash	<i>Nilam</i>
18.	Gawade Gayatri Dattatray	<i>Gawade G.D</i>
19.	Gayakhe Mahesh Shivaji	<i>Mahesh</i>
20.	Ghule Shubham Bhausaheb	<i>Shubham</i>
21.	Girhe Devram Radhu	<i>Girhe D.R</i>
22.	Gund Ganesh Suresh	<i>Gund</i>
23.	Gunjal Akash Ramesh	<i>Akash</i>
24.	Jadhav Rahul Vishnu	<i>Rahul</i>
25.	Jagdale Meena Dnyandeo	<i>Jagdale M.D</i>
26.	Jambe Pratiksha Sanjay	<i>Jambe P.S</i>
27.	Kale Ashwini Rajendra	<i>Ashwini</i>
28.	Khose Rohit Santosh	<i>Rohit</i>
29.	Kothawale Rani Sukhadev	<i>Rani</i>
30.	Lanke Pallavi Bhagwan	<i>Pallavi</i>
31.	Londhe Ankita Rajendra	<i>Ankita</i>
32.	Londhe Vaishali Balasaheb	<i>Vaishali</i>
33.	Mapari Anita Laxman	<i>Anita</i>
34.	Mawale Kishori Sunil	<i>Kishori</i>
35.	Mawale Supriya Shivaji	<i>Supriya</i>
36.	Meher Aniket Vilas	<i>Aniket</i>
37.	Memane Shubham Suresh	<i>Shubham</i>
38.	Mhakse Divya Revananath	<i>Divya</i>
39.	More Dhanshri Prakash	<i>Dhanshri</i>
40.	More Komal Suresh	<i>Komal</i>

41.	Naikodi Pooja Savakar	Naikodi
42.	Nangare Snehal Bhagchand	Snehal
43.	Navale Ashwini Rohidas	Navale AR
44.	Navale Priti Ramdas	A
45.	Navale Vikas Jalindar	Navale
46.	Pachpute Pradnya Santosh	Pradnya
47.	Pandit Dipali Nivrutti	Pandit DP
48.	Pardhi Akshay Ramdas	Pardhi
49.	Pathare Manoj Dadabhau	Pathare
50.	Pathare Priyanka Mahohar	Pathare
51.	Pawar Divya Pramod	Pawar
52.	Pawar Snehal Sanjay	Pawar
53.	Potghan Shraddha Dhananjay	Potghan. S.P
54.	Rokade Nikita Baban	Rokade
55.	Rokade Shraddha Suryabhan	Rokade
56.	Sayyad Sana Hamid	Sana
57.	Shaikh Najmin Salim	Shaikh
58.	Shaikh Shaharukh Hasmuddin	Shaikh
59.	Shaikh Siraj Nasir	Shaikh
60.	Shinde Ajay Vishvanath	Shinde
61.	Shinde Dipti Bhausahe	Shinde
62.	Shinde Divya Bhausaheb	Shinde
63.	Shinde Mayuri Gorakha	Shinde
64.	Shinde Prapti Baban	Shinde P
65.	Shinde Priyanka Sahebrao	Shinde
66.	Shinde Puja Bhausaheb	Puja
67.	Tarate Rohit Sitaram	Tarate
68.	Thange Ashwini Baban	Thange
69.	Thube Aditya Dattatray	Thube
70.	Thube Ashwini Chandrabhan	Thube
71.	Ughade Priti Chandrakant	Priti
72.	Vairagar Ujjwala Balu	Vairagar


Course coordinator


Head

Department of Zoology
New Arts, Comm. & Sci. College
Parner-414 302, Dist. A'Nagar

Department of Zoology
Certificate Course of Vermiculture & Vermicomposting
Academic Year: 2019 - 2020
Time Table

Sr.No	Date	Time	Name of Faculty	Topic (Theory)
1.	07/12/2019	3.00-3.45pm 3.45-4.30pm	Dr. S.R. Wagh Prof. S.S. Nimale	Introduction to Vermiculture.
2.	08/12/2019	10.00-10.45AM 10.45-11.30AM	Dr. S.R. Wagh Prof. M. S. Aher	Classification External Morphology
3.	14/12/2019	3.00-3.45pm 3.45-4.30pm	Dr. S.R. Wagh Prof. S.S. Nimale	Types of Earthworm Biotransformation of Residue
4.	15/12/2019	10.00-10.45AM 10.45-11.30AM	Prof. M. S. Aher Prof. S.S. Nimale	Humus and manure, Humus cycle
5.	21/12/2019	3.00-3.45pm 3.45-4.30pm	Prof. S.S. Nimale Dr. S.R. Wagh	Earthworm biology Rearing of Earthworm
6.	22/12/2019	10.00-10.45AM 10.45-11.30AM	Prof. M. S. Aher Dr. S.R. Wagh	Field trip collection Identification of Earthworm
7.	28/12/2019	3.00-3.45pm 3.45-4.30pm	Prof. S.S. Nimale Prof. A. B. Kadam	Biology of <i>Eudrilus eugeniae</i>
8.	29/12/2019	10.00-10.45AM 10.45-11.30AM	Prof. M. S. Aher Prof. A. B. Kadam	Identification of Earthworm
9.	04/01/2020	3.00-3.45pm 3.45-4.30pm	Prof. A. B. Kadam Prof. S.S. Nimale	Vermicompost Technology (Methods & Products)
10.	05/01/2020	10.00-10.45AM 10.45-11.30AM	Prof. A. B. Kadam Prof. S.S. Nimale	Economic Importance of vermicompost
11.	11/01/2020	3.00-3.45pm 3.45-4.30pm	Dr. S.R. Wagh Prof. S. S. Tambe	Earthworm Farming
12.	12/01/2020	10.00-10.45AM 10.45-11.30AM	Prof. M. S. Aher Prof. A. B. Kadam	Scope and maintenance
13.	18/01/2020	3.00-3.45pm 3.45-4.30pm	Prof. S.S. Nimale Prof. A. B. Kadam	Vermiwash Collection
14.	19/01/2020	10.00-10.45AM 10.45-11.30AM	Dr. S.R. Wagh Prof. S. S. Tambe	Enemies of earthworm
15.	25/01/2020	3.00-3.45pm 3.45-4.30pm	Prof. M. S. Aher Prof. S.S. Nimale	Applied Vermiculture Applications of Vermitechnology
16.	26/01/2020	10.00-10.45AM 10.45-11.30AM	Dr. S.R. Wagh Prof. A. B. Kadam	Field trip collection vermicompost as Biofertilizer

Practical Topic

Sr.No.	Date	Time	Name of Faculty	Name of the Practical
1.	01/02/2020	3.00-3.45pm 3.45-4.30pm	Prof. S.S. Nimale Prof. S. S. Tambe	Life stages and development
2.	01/02/2020	10.00-10.45AM 10.45-11.30AM	Prof. S. S. Tambe Prof. M. S. Aher	Vermiculture, Vermiwash Vermicompost devices
3.	08/02/2020	3.00-3.45pm 3.45-4.30pm	Prof. S.S. Nimale Prof. S. S. Tambe	Preparation of vermibeds and their maintenance
4.	09/02/2020	10.00-10.45AM 10.45-11.30AM	Prof. S. S. Tambe Prof. M. S. Aher	Harvesting and packaging of vermicompost & Future of vermiculture

[Signature]
Co-ordinator

[Signature]
Head
Head

Department of Zoology
New Arts, Comm.& Sci.College
Parner-414 302, Dist.A'Nagar

[Signature]
Principal

PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER
Department of Zoology
Certificate Course in Vermiculture & Vermicomposting
Attendance Sheet (2019-20)

Sr. No.	Name of Students	10/19	11/19	12/19	1/20	2/20	3/20	4/20	5/20	6/20	7/20	8/20	9/20	10/20	11/20	12/20
1.	Amale Sanket Sahebrao	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
2.	Auti Pallavi Sunil	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
3.	Barshile Sumit Mohan	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
4.	Borkar Nikhil Dattatray	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
5.	Chahal Sujit Bharat	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
6.	Chattar Prajakta Sanjay	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
7.	Chaudhari Sarika Balasaheb	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
8.	Dalavi Ajit Ankush	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
9.	Dalavi Akshay Satish	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
10.	Dhokale Dipali Bhausaheb	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
11.	Divate Aishwarya Kashiram	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
12.	Dongare Rupali Balasaheb	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
13.	Dudhawade Popat Ashok	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
14.	Erole Harshada Bhagchand	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
15.	Gadilkar Navdeep Gorakh	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
16.	Gajare Vishakha Bhanudas	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
17.	Gavhane Nilam Subhash	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
18.	Gawade Gayatri Dattatray	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
19.	Gayakhe Mahesh Shivaji	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
20.	Ghule Shubham Bhausaheb	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
21.	Girhe Devram Radhu	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
22.	Gund Ganesh Suresh	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
23.	Gunjal Akash Ramesh	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
24.	Jadhav Rahul Vishnu	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
25.	Jagdale Meena Dnyandeo	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
26.	Jambe Pratiksha Sanjay	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
27.	Kale Ashwini Rajendra	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
28.	Khose Rohit Santosh	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
29.	Kothawale Rani Sukhadev	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
30.	LANKE Pallavi Bhagwan	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A

Department of Zoology
Certificate Course in Vermiculture & Vermicomposting
Attendance Sheet (2019-20)

Sr. No.	Name of Students	09/12	02/12/19	09/12	09/12	16/12	23/12	30/12	06/12	13/12
1.	Londhe Ankita Rajendra	A	A	A	A	A	A	A	A	A
2.	Londhe Vaishali Balasaheb	A	A	A	A	A	A	A	A	A
3.	Mapari Anita Laxman	A	A	A	A	A	A	A	A	A
4.	Mawale Kishori Sunil	A	A	A	A	A	A	A	A	A
5.	Mawale Supriya Shivaji	A	A	A	A	A	A	A	A	A
6.	Meher Aniket Vilas	A	A	A	A	A	A	A	A	A
7.	Memane Shubham Suresh	A	A	A	A	A	A	A	A	A
8.	Mhakse Divya Revananath	A	A	A	A	A	A	A	A	A
9.	More Dhanshri Prakash	A	A	A	A	A	A	A	A	A
10.	More Komal Suresh	A	A	A	A	A	A	A	A	A
11.	Naikodi Pooja Savakar	A	A	A	A	A	A	A	A	A
12.	Nangare Snehal Bhagchand	A	A	A	A	A	A	A	A	A
13.	Navale Ashwini Rohidas	A	A	A	A	A	A	A	A	A
14.	Navale Priti Ramdas	A	A	A	A	A	A	A	A	A
15.	Navale Vikas Jalindar	A	A	A	A	A	A	A	A	A
16.	Pachpute Pradnya Santosh	A	A	A	A	A	A	A	A	A
17.	Pandit Dipali Nivrutti	A	A	A	A	A	A	A	A	A
18.	Pardhi Akshay Ramdas	A	A	A	A	A	A	A	A	A
19.	Pathare Manoj Dadabhau	A	A	A	A	A	A	A	A	A
20.	Pathare Priyanka Mahohar	A	A	A	A	A	A	A	A	A
21.	Pawar Divya Pramod	A	A	A	A	A	A	A	A	A
22.	Pawar Snehal Sanjay	A	A	A	A	A	A	A	A	A
23.	Potghan Shraddha Dhananjay	A	A	A	A	A	A	A	A	A
24.	Rokade Nikita Baban	A	A	A	A	A	A	A	A	A
25.	Rokade Shraddha Suryabhan	A	A	A	A	A	A	A	A	A
26.	Sayyad Sana Hamid	A	A	A	A	A	A	A	A	A
27.	Shaikh Najmin Salim	A	A	A	A	A	A	A	A	A
28.	Shaikh Shaharukh Hasmuddin	A	A	A	A	A	A	A	A	A
29.	Shaikh Siraj Nasir	A	A	A	A	A	A	A	A	A
30.	Shinde Ajay Vishvanath	A	A	A	A	A	A	A	A	A

Department of Zoology
Certificate Course in Vermiculture & Vermicomposting
Attendance Sheet (2019-20)

Sr. No.	Name of Students	07/12/19	07/12/19	8/12	8/12	12/12	14/12	15/12	15/12	21/12	21/12
1.	Shinde Dipti Bhausahe	Dipti	Dipti	A	A	Dipti	A	Dipti	A	Dipti	Dipti
2.	Shinde Divya Bhausaheb	Dipti	A	Dipti	Dipti	Dipti	A	Dipti	Dipti	Dipti	A
3.	Shinde Mayuri Gorakha	Mayuri	Mayuri	A	Mayuri	Mayuri	Mayuri	Mayuri	A	Mayuri	Mayuri
4.	Shinde Prapti Baban	Shinde P	Shinde P	Shinde P	A	Shinde P	Shinde P	A	Shinde P	Shinde P	Shinde P
5.	Shinde Priyanka Sahebrao	Shinde	A	Shinde	Shinde	A	Shinde	Shinde	A	Shinde	Shinde
6.	Shinde Puja Bhausaheb	A	Puja	A	A	Puja	Puja	A	Puja	Puja	A
7.	Tarate Rohit Sitaram	Rohit	Rohit	Rohit	A	Rohit	Rohit	Rohit	Rohit	Rohit	Rohit
8.	Thange Ashwini Baban	Thange	A	Thange	Thange	Thange	A	Thange	A	Thange	Thange
9.	Thube Aditya Dattatray	Aditya	Aditya	Aditya	Aditya	Aditya	Aditya	Aditya	Aditya	Aditya	Aditya
10.	Thube Ashwini Chandrabhan	A	Attube	A	Attube	A	Attube	Attube	A	Attube	Attube
11.	Ughade Priti Chandrakant	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti	A
12.	Vairagar Ujjwala Balu	Namande	Namande	A	Namande	Namande	Namande	A	Namande	Namande	Namande

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER
 Department of Zoology
Certificate Course in Vermiculture & Vermicomposting
Attendance Sheet (2019-20)

Sr. No.	Name of Students	20/12	21/12	22/12	23/12	24/12	25/12	26/12	27/12	28/12	29/12	30/12	31/12	01/01	02/01	03/01
1.	Amale Sanket Sahebrao	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
2.	Auti Pallavi Sunil	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
3.	Barshile Sumit Mohan	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
4.	Borkar Nikhil Dattatray	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
5.	Chahal Sujit Bharat	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
6.	Chattar Prajakta Sanjay	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
7.	Chaudhari Sarika Balasaheb	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
8.	Dalavi Ajit Ankush	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
9.	Dalavi Akshay Satish	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
10.	Dhokale Dipali Bhausaheb	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
11.	Divate Aishwarya Kashiram	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
12.	Dongare Rupali Balasaheb	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
13.	Dudhawade Popat Ashok	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
14.	Erole Harshada Bhagchand	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
15.	Gadilkar Navdeep Gorakh	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
16.	Gajare Vishakha Bhanudas	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
17.	Gavhane Nilam Subhash	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
18.	Gawade Gayatri Dattatray	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
19.	Gayakhe Mahesh Shivaji	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
20.	Ghule Shubham Bhausaheb	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
21.	Girhe Devram Radhu	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
22.	Gund Ganesh Suresh	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
23.	Gunjal Akash Ramesh	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
24.	Jadhav Rahul Vishnu	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
25.	Jagdale Meena Dnyandeo	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
26.	Jambe Pratiksha Sanjay	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
27.	Kale Ashwini Rajendra	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
28.	Khose Rohit Santosh	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
29.	Kothawale Rani Sukhadev	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
30.	Lanke Pallavi Bhagwan	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A

Department of Zoology
Certificate Course in Vermiculture & Vermicomposting
Attendance Sheet (2019-20)

Sr. No.	Name of Students	22/12	23/12	24/12	25/12	29/12	04/1	04/1	09/1	05/1	05/1
1.	Londhe Ankita Rajendra	A	A	A	A	A	A	A	A	A	A
2.	Londhe Vaishali Balasaheb	A	A	A	A	A	A	A	A	A	A
3.	Mapari Anita Laxman	A	A	A	A	A	A	A	A	A	A
4.	Mawale Kishori Sunil	A	A	A	A	A	A	A	A	A	A
5.	Mawale Supriya Shivaji	A	A	A	A	A	A	A	A	A	A
6.	Meher Aniket Vilas	A	A	A	A	A	A	A	A	A	A
7.	Memane Shubham Suresh	A	A	A	A	A	A	A	A	A	A
8.	Mhakse Divya Revananath	A	A	A	A	A	A	A	A	A	A
9.	More Dhanshri Prakash	A	A	A	A	A	A	A	A	A	A
10.	More Komal Suresh	A	A	A	A	A	A	A	A	A	A
11.	Naikodi Pooja Savakar	A	A	A	A	A	A	A	A	A	A
12.	Nangare Snehal Bhagchand	A	A	A	A	A	A	A	A	A	A
13.	Navale Ashwini Rohidas	A	A	A	A	A	A	A	A	A	A
14.	Navale Priti Ramdas	A	A	A	A	A	A	A	A	A	A
15.	Navale Vikas Jalindar	A	A	A	A	A	A	A	A	A	A
16.	Pachpute Pradnya Santosh	A	A	A	A	A	A	A	A	A	A
17.	Pandit Dipali Nivrutti	A	A	A	A	A	A	A	A	A	A
18.	Pardhi Akshay Ramdas	A	A	A	A	A	A	A	A	A	A
19.	Pathare Manoj Dadabhau	A	A	A	A	A	A	A	A	A	A
20.	Pathare Priyanka Mahohar	A	A	A	A	A	A	A	A	A	A
21.	Pawar Divya Pramod	A	A	A	A	A	A	A	A	A	A
22.	Pawar Snehal Sanjay	A	A	A	A	A	A	A	A	A	A
23.	Potghan Shraddha Dhananjay	A	A	A	A	A	A	A	A	A	A
24.	Rokade Nikita Baban	A	A	A	A	A	A	A	A	A	A
25.	Rokade Shraddha Suryabhan	A	A	A	A	A	A	A	A	A	A
26.	Sayyad Sana Hamid	A	A	A	A	A	A	A	A	A	A
27.	Shaikh Najmin Salim	A	A	A	A	A	A	A	A	A	A
28.	Shaikh Shaharukh Hasmuddin	A	A	A	A	A	A	A	A	A	A
29.	Shaikh Siraj Nasir	A	A	A	A	A	A	A	A	A	A
30.	Shinde Ajay Vishvanath	A	A	A	A	A	A	A	A	A	A

Department of Zoology
Certificate Course in Vermiculture & Vermicomposting
Attendance Sheet (2019-20)

Sr. No.	Name of Students	22/12	24/12	28/12	28/12	29/12	29/12	04/01	04/01	05/01	05/01
1.	Shinde Dipti Bhausahe	Dipti	A	A	Dipti	Dipti	A	A	Dipti	Dipti	Dipti
2.	Shinde Divya Bhausaheb	Dshinde	Dshinde	A	Dshinde	Dshinde	Dshinde	Dshinde	A	Dshinde	Dshinde
3.	Shinde Mayuri Gorakha	Mayuri	A	Mayuri	Mayuri	Mayuri	A	Mayuri	Mayuri	Mayuri	Mayuri
4.	Shinde Prapti Baban	#	shinde	shinde	A	shinde	shinde	A	shinde	shinde	shinde
5.	Shinde Priyanka Sahebrao	shinde	A	shinde	shinde	shinde	shinde	shinde	shinde	A	shinde
6.	Shinde Puja Bhausaheb	Puja	Puja	A	A	Puja	Puja	A	A	Puja	Puja
7.	Tarate Rohit Sitaram	Rohit	Rohit	A	Rohit	A	Rohit	Rohit	A	Rohit	Rohit
8.	Thange Ashwini Baban	ABhange	ABhange	ABhange	ABhange	ABhange	A	ABhange	ABhange	ABhange	ABhange
9.	Thube Aditya Dattatray	aditya	A	aditya	A	aditya	aditya	A	aditya	A	A
10.	Thube Ashwini Chandrabhan	Attube	Attube	Attube	Attube	A	Attube	Attube	Attube	Attube	Attube
11.	Ughade Priti Chandrakant	A	Priti	A	Priti	Priti	Priti	Priti	A	Priti	Priti
12.	Vairagar Ujjwala Balu	Vairagar	Vairagar	Vairagar	Vairagar	Vairagar	Vairagar	Vairagar	Vairagar	Vairagar	Vairagar

EVALUATION, RESULT, REPORT**NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER****Department of Zoology****Certificate course of Vermiculture and Vermicomposting****Examination Feb. 2020****Date: 12/02/2020****Marks: 20 M****Q.1.MCQ****5 M**

1. Blueworm may be used in the tropics
A. *Perionyx excavatus* B. *E.fetida* C. *E. andrei* D. B & C
2. Common temperature range of vermiculture & vermicompost is....^o C
A. 40-50 B 15- 25 C. 10-12 D. 100-150
3. Earthworm included in phylum.....
A. Insecta B. Annelida C. Arthropoda D. None of them
4. uses worms to break down organic matter into Compost
A. Apiculture B. Sericulture C. Vermiculture D. None of them
5. is called farmer's friend
A. Earthworm B. Tiger C. Cat D. Lion

Q.2 True / false**5M**

1. Vermicomposting can also be applied for treatment of sewage sludge.
2. Moisture must be maintained below 50%.
3. Vermicomposting increase aeration in soil .
4. The red wiggler *Eisenia fetida* are surface dwellers.
5. Windrow method used in small scale vermiculture .

Q.3 Write short note on**10 M**

1. Requirements for vermicomposting
2. Benefits of vermiculture & vermicompost .

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER

Department of Zoology

Certificate Course of Vermiculture & Vermicomposting (2019-20)

Evaluation Report

Sr.No.	Name of the Student	Marks	Remark
1.	Amale Sanket Sahebrao	16	A
2.	Auti Pallavi Sunil	16	O
3.	Barshile Sumit Mohan	17	A
4.	Borkar Nikhil Dattatray	16	A
5.	Chahal Sujit Bharat	18	O
6.	Chattar Prajakta Sanjay	15	A
7.	Chaudhari Sarika Balasaheb	16	A
8.	Dalavi Ajit Ankush	17	O
9.	Dalavi Akshay Satish	15	A
10.	Dhokale Dipali Bhausahab	19	O
11.	Divate Aishwarya Kashiram	16	A
12.	Dongare Rupali Balasaheb	19	O
13.	Dudhawade Popat Ashok	18	O
14.	Erole Harshada Bhagchand	17	A
15.	Gadilkar Navdeep Gorakh	17	A
16.	Gajare Vishakha Bhanudas	16	A
17.	Gavhane Nilam Subhash	19	O
18.	Gawade Gayatri Dattatray	18	O
19.	Gayakhe Mahesh Shivaji	16	A
20.	Ghule Shubham Bhausahab	18	O
21.	Girhe Devram Radhu	16	A
22.	Gund Ganesh Suresh	18	O

23.	Gunjal Akash Ramesh	16	A
24.	Jadhav Rahul Vishnu	18	O
25.	Jagdale Meena Dnyandeo	15	A
26.	Jambe Pratiksha Sanjay	16	A
27.	Kale Ashwini Rajendra	17	O
28.	Khose Rohit Santosh	18	O
29.	Kothawale Rani Sukhadev	15	A
30.	Lanke Pallavi Bhagwan	18	O
31.	Londhe Ankita Rajendra	19	O
32.	Londhe Vaishali Balasaheb	18	O
33.	Mapari Anita Laxman	15	A
34.	Mawale Kishori Sunil	16	A
35.	Mawale Supriya Shivaji	15	A
36.	Meher Aniket Vilas	16	O
37.	Memane Shubham Suresh	16	A
38.	Mhakse Divya Revananath	18	O
39.	More Dhanshri Prakash	16	A
40.	More Komal Suresh	16	O
41.	Naikodi Pooja Savakar	17	A
42.	Nangare Snehal Bhagchand	16	A
43.	Navale Ashwini Rohidas	18	O
44.	Navale Priti Ramdas	15	A
45.	Navale Vikas Jalindar	16	A
46.	Pachpute Pradnya Santosh	17	O
47.	Pandit Dipali Nivrutti	15	A
48.	Pardhi Akshay Ramdas	19	O
49.	Pathare Manoj Dadabhau	16	A
50.	Pathare Priyanka Mahohar	19	O
51.	Pawar Divya Pramod	18	O
52.	Pawar Snehal Sanjay	17	A

53.	Potghan Shraddha Dhananjay	17	A
54.	Rokade Nikita Baban	16	A
55.	Rokade Shraddha Suryabhan	19	O
56.	Sayyad Sana Hamid	18	O
57.	Shaikh Najmin Salim	16	A
58.	Shaikh Shaharukh Hasmuddin	18	O
59.	Shaikh Siraj Nasir	16	A
60.	Shinde Ajay Vishvanath	18	O
61.	Shinde Dipti Bhausah	16	A
62.	Shinde Divya Bhausah	16	A
63.	Shinde Mayuri Gorakha	16	O
64.	Shinde Prapti Baban	17	A
65.	Shinde Priyanka Sahebrao	16	A
66.	Shinde Puja Bhausah	18	O
67.	Tarate Rohit Sitaram	15	A
68.	Thange Ashwini Baban	16	A
69.	Thube Aditya Dattatray	17	O
70.	Thube Ashwini Chandrabhan	15	A


Course Co-ordinator


Head
Department of Zoology
New Arts, Comm. & Sci. College
Parner-414 302, Dist. A. Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

**Department of Zoology
Academic Year 2019-2020**

Vermiculture and Vermicomposting Certificate Course Report

Certificate Course:	Vermiculture and Vermicomposting
Duration	02/12/2019 to 13/03/2020
Name of the Faculty	1. Dr. S. R. Wagh 2. Miss. S. S. Nimale 3. Mr. M. S. Aher 4. Miss. A. B. Kadam 5. Miss. S. S. Tambe
Number of Participants enrolled	72
Venue	Department of Zoology

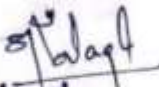
Brief Summary:

Department of Zoology has conducted a Certificate Course in Vermiculture & Vermicomposting which is a need based course for those having interest in agriculture and farming and basically students studying Life Sciences. During the academic year 2019-2020, Seventy Two (72) students were admitted for the course and successfully completed it. The tenure of the course was from 02/12/2019 to 13/03/2020. The Departmental faculty has designed the syllabus and completed it within 30 hours. By considering this aim the department decided to give training to interested students and after training vermicompost and earthworms were provided to students to start initially small scale vermiculture by using cow dung and kitchen waste. This course was successfully completed all enrolled students. Result of this course is excellent. The course is beneficial for students.

Outcomes of the Certificate Course:

1. Students understood the harmful effects of Chemical fertilizers.
2. Students acquired skills for handling of Earthworms.
3. Students gained the knowledge of habit, habitat and morphology of Earthworm.
4. Students learned about Small Scale and Large Scale Vermiculture.
5. Students learned to prepare vermicompost.


Coordinator


Head

Department of Zoology
New Arts, Comm. & Sci. Coll.,
Parner-414 302, Dist. Ahmednagar



IQAC COORDINATOR
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar


PRINCIPAL

New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

Date: 13/03/2020

Place: Parner

MODEL CERTIFICATE



14. DEPARTMENT OF MATHEMATICS**MATHEMATICAL PROGRAMMING LANGUAGE****STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES****Syllabus For Maxima(2019-2020)****I.Basics [06 Lecture]**

- Basic Arithmetic Operators
- Sets
- Function
- Numbers
- Complex number

II.Plotting [06 Lecture]

- Introduction,Plots in 2D
- Discrete Plot,Parametric Plots,Combining Plots, Implicit plot, Contour plot
- Plots in 3D

III.Calculus [12 Lecture]

- Limits , Continuity
- Sequences,Infinite Sequences and Their Limits
- Differentiation, Introduction to derivatives.
- Products, quotients and linear combinations
- The Chain rule
- Ordinary differential equations.
- Solving ordinary differential equations
- Types of differential equations
- Direction fields

IV.Graphs [06 Lecture]

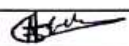

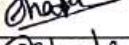
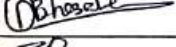





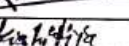
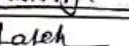





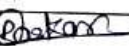
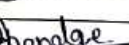
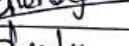
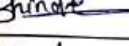
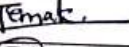
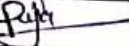
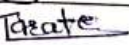
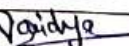
- Introduction to graphs
- Connected graphs.
- Hamilton path and circuit.
- Trees.

V.Linear Algebra [06 Lecture]

- Vector Spaces.
- Eigen values and Eigen vectors.
- Inner product, length and orthogonality.

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS COMMERCE AND SCIENCE COLLEGE, PARNE
Certificate Course On Mathematical Programming Languages:
MAXIMA
DEPARMENT OF MATHEMATICS
Year: 2019-2020
List Of Student Enrolled

Sr No	Student Name	Signature
1	Atre Ajay Sanjay	
2	Barkhe Vandana Ramdas	
3	Barshile Chaitali Ramdas	
4	Bhosale Durga Mohan	
5	Dasgude Sushama Somnath	
6	Gadekar Nutan Rajendra	
7	Gadhve Varsharani Chandrakant	
8	Gore Rani Nivrutti	
9	Javheree Santosh Ganesh	
10	Khose Bhagyashree Dilip	
11	Kulkarni Kshitija Shashikant	
12	Lalrinmawii Chenukual	
13	Lohale Bhaurao Sayaji	
14	Mandilkar Sushama Pandharinath	
15	Mohite Sayaji Fakira	
16	Nighut Pooja Dilip	
17	Pardeshi Aishwarya Sunilsing	
18	Raskar Kundan Maruti	
19	Shendge Sachin Sayaji	
20	Shinde Swapnali Popat	
21	Temak Sujata Dinkar	
22	Thorat Puja Rajendra	
23	Ujwala Somnath Tarate	
24	Vaidya Yogita Vijay	


HEAD
 Department of Mathematics
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A.Nagar

Department of Mathematics
"MAXIMA"
(Certificate Course)
Year: 2019-2020

Time Table

Date	Time	Name of the Teachers
01/01/2020 To 10/01/2020	2.00pm To 2.30pm	Asst.Prof.Kalokhe S.B.
	2.30pm To 3.30pm	
11/01/2020 To 18/01/2020	2.00pm To 2.30pm	Asst.Prof.Kaware D.S.
	2.30pm To 3.30pm	
20/01/2020 To 28/01/2020	2.00pm To 2.30pm	Asst.Prof.Khamkar M.T.
	2.30pm To 3.30pm	
29/01/2020 To 05/02/2020	2.00pm To 2.30pm	Asst.Prof.Wable S.D.
	2.30pm To 3.30pm	
06/02/2020	QUIZ	
08/02/2020	Certificate Distribution	


HEAD
 Department of Mathematics
 New Arts, Comm. & Sci. College
 Parner-411004 Dist. A.Nagar
HOD

Ahmednagar Jilha Marathi Vidya Prasarak Samaj's
NEW ARTS COMMERCE AND SCIENCE COLLEGE, PARNER
 Certificate Course On Mathematical Programming Languages:
 MAXIMA
 DEPARTMENT OF MATHEMATICS
 Year: 2019-20

Attendance

Sr No	Student Name	1/1	2/1	3/1	4/1	6/1	7/1	8/1	9/1	10/1	11/1	13/1	14/1	15/1	16/1	17/1
1	Atre Ajay Sanjay	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
2	Barkhe Vandana Ramdas	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B
3	Barshile Chaitali Ramdas	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
4	Bhosale Durga Mohan	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
5	Dasgude Sushama Somnath	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
6	Gadekar Nutan Rajendra	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
7	Gadhawe Varsharani Chandrakant	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
8	Gore Rani Nivrutti	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
9	Javheree Santosh Ganesh	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
10	Khose Bhagyashree Dilip	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
11	Kulkarni Kshitija Shashikant	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
12	Lalrinmawii Chenukual	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
13	Lohale Bhaurao Sayaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
14	Mandikar Sushama Pandharinath	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
15	Mohite Sayaji Fakira	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
16	Nighut Pooja Dilip	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
17	Pardeshi Aishwarya Sunilising	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
18	Raskar Kundan Maruti	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
19	Shendge Sachin Sayaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
20	Shinde Swapnali Popat	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
21	Temak Sujata Dinkar	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
22	Thorat Puja Rajendra	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
23	Ujwala Somnath Tarate	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
24	Vaidya Yogita Vijay	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

HEAD
 Department of Mathematics
 New Arts, Comm. & Sci. College
 Parner, Dist. A. Nagar

Certificate Course On Mathematical Programming Languages:

Maxima
 DEPARTMENT OF MATHEMATICS
 Year: 2019-20
Attendance

Sr No	Student Name	18/1	20/1	21/1	22/1	23/1	24/1	25/1	27/1	28/1	29/1	30/1	31/1	1/2	3/2	4/2
1	Atre Ajay Sanjay	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
2	Barkhe Vandana Ramdas	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B
3	Barshile Chaitali Ramdas	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
4	Bhosale Durga Mohan	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
5	Dasgude Sushama Somnath	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
6	Gadekar Nutan Rajendra	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
7	Gadhawe Varsharani Chandrakant	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
8	Gore Rani Nivrutti	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
9	Javheree Santosh Ganesh	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
10	Khose Bhagyashree Dilip	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
11	Kulkarni Kshitija Shashikant	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
12	Lalrinmawii Chenukual	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
13	Lohale Bhaurao Sayaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
14	Mandikar Sushama Pandharinath	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
15	Mohite Sayaji Fakira	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
16	Nighut Pooja Dilip	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
17	Pardeshi Aishwarya Sunilising	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
18	Raskar Kundan Maruti	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
19	Shendge Sachin Sayaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
20	Shinde Swapnali Popat	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
21	Temak Sujata Dinkar	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
22	Thorat Puja Rajendra	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
23	Ujwala Somnath Tarate	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
24	Vaidya Yogita Vijay	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

HEAD
 Department of Mathematics
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A. Nagar

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College, Parner
Department Of Mathematics
The Certificate Course on Maxima
M.Sc.II (2019 – 2020)

Sr.No.	Student Name	Marks (Out of 25)	Sign
01	Atre Ajay Sanjay	25	
02	Barkale Vandana Ramdas	25	
03	Barshile Chaitali Ramdas	25	
04	Bhosale Durga Mohan	16	
05	Dasgude Sushama Somnath	25	
06	Gadekar Nutan Rajendra	25	
07	Gadhawe Varsharani Chandrakant	25	
08	Gore Rani Nivrutti	25	
09	Javheree Santosh Ganesh	20	
10	Khose Bhagyashree Dilip	25	
11	Kulkarni Kshitija Shashikant	25	
12	Lalrinmawii chenukual		—
13	Lohale Bhaurao Sayaji	25	
14	Mandilkar Sushama Pandharinath	25	
15	Mohite Sayaji Fakira	25	
16	Nighut Pooja Dilip	25	
17	Pardeshi Aishwarya Sunilsingh	25	
18	Raskar Kundan Maruti	25	
19	Shendge Sachin Sayaji	25	
20	Shinde Swapnali Popat		—
21	Temak Sujata Dinkar	25	
22	Thorat Puja Rajendra	25	
23	Ujwala Somnath Tarate	25	
24	Vaidya Yogita Vijay	25	

HEAD
 Department of Mathematics
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A.Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Mathematics
Academic Year 2019-2020

Activity Report

Title of Activity	Certificate Course On Mathematical Programming Languages :MAXIMA
Date/ Duration	1 st January 2020-5 th February 2020
Name of the Guest/ Speaker with designation	Dr.Pradip Mutkule ,Ex-IQAC Coordinator,President of MPUCTO,Ahmednagar.
Number of Participants enrolled	24
Collaborating Agency	-
Venue	Computer Lab

Brief Summary of activity/ event:

The 30 days certificate course on "Mathematical Programming Language: MAXIMA" Was organized by Department of Mathematics ,New Arts Commerce And Science College,Parner.The certificate course was held on 1st January 2020 to 5th February 2020.

On the Seven days,Asst.Prof.KalokheS.B.guided the participants on 'Basic of Maxima'. On next seven days, Asst.Prof.Kaware D.S. guided the participants on 'Plotting Of Graphs'.On 15th to 21st days,Asst.prof. Khamakar M.T. guided the participants on 'Calculus'.On 22nd to 29th days, session was conducted by Asst.Prof. Wabale S.D. on'Discrete Mathematics'. On 30th day quiz was conducted & on 8th February,2020 a valedictory function was organized to felicitate students on successful completion of certificate course. Dr.Pradip Mutkule ,Ex-IQAC Coordinator,President of MPUCTO, Ahmednagar,New Arts ,Commerce And Science College ,Parner,was present as a chief guest.Total 24 students were participated in this certificate course.Certificate Course was very fruitful.

For making this certificate course successful, great efforts were taken by all the member of organizing committee,teaching non-teaching staff and students of he

Outcome of Activity/ event:

- 1.The students were prepared to use the Maxima programme.
- 2.Students learned about the Maxima Command for differentiation, integration, Taylor series, Laplace transform, matrices, and tensors through this course.


Coordinator

Date: 10/02/2020


IQAC COORDINATOR
New Art's,Commerce & Science College
Parner, Dist. Ahmednagar


PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahme

MODEL CERTIFICATE

15. DEPARTMENT OF COMPUTER SCIENCE**MS OFFICE FUNDAMENTALS****STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES****Department of Computer Science****2019-2020****CERTIFICATE COURSE : MICROSOFT OFFICE FUNDAMENTAL****INDEX**

Sr. No.	Particular
1	List of Student Enrolled
2	Syllabus Distribution and Time Table
3	Student Attendance
4	List of Qualified Student
5	Report of the Course
6	Model Certificate

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
Department of Computer Science
Certificate Course: MS Office Fundamentals
 Student Enrolled List 2019-2020

Sr. No.	Name of Student	Sign
1	Bhujabal Shital Malhari	Shital
2	Dhage Renuka Jalindar	Dhage
3	Chede Sanket Sampat	Sanket
4	Dhormale Vaishnavi Anil	Vaishnavi
5	Gajare Aniket Sanjay	Aniket
6	Gund Haridas Sabaji	Gund
7	Inamdar Jafar Isak	Jafar
8	Dhawale Pratiksha Dattatraya	P.D.P.
9	Dighe Shubhangi Appasaheb	Shubangi
10	Erande Sejal Rohidas	Sejal
11	Kadam Rutuja Rajendara	Rt.
12	Kadam Sharvari Ganesh	Kadam
13	Pujari Dnyaneshwar Balu	Pujari DB
14	Sapkal Rushikesh Vilas	Rushi
15	Kothavale Vidya Dnyandev	Kothavale
16	Navale Akshada Shankar	Navale A.S.
17	Padwal Snehal Suresh	Snehal
18	Sherkar Prashant Namdev	Prashant
19	Thube Manoj Subhash	T. Manoj
20	Sonawale Anita Sukhdev	Anita
21	Wani Divya Sunil	Divya
22	Zaware Dhanashree Shankar	Z.D.S.
23	Gadage Shubham Mahesh	Shubham
24	Mule Omkar Navanath	Mule
25	Londhe Prashant Popat	Prashant
26	Tupe Tejas Popat	Tejas
27	Tamhane Ganesh Somnath	Ganesh
28	Navale Vaishali Thakaji	Navale
29	Gaikwad Kalyani Ramesh	Kalyani
30	Sanlunke Harshita Vithhal	Sanlunke

Gaikwad
HEAD

Department of computer science
 New Arts, Commerce & Science College
 Parner- 414302 Dist. Ahmednagar

**Department of Computer Science
Academic Year - 2019-20**

Certificate Course
Microsoft Office Fundamentals Course Code: NACSPCS-02

Time Table

Sr. No.	Modules	Date	Time	Mentors
1.	Computer Hardware	03/02/2020	10 to 01 02 to 05	Prof. Gaikwad S.P.
2.	MS Word	04/02/2020	10 to 01 02 to 05	Prof. Sobale N.B., Prof. Mate C.S.
3.	MS PowerPoint	05/02/2020	10 to 01 02 to 05	Prof. Fand V.R., Prof. Tambe S. R.
4.	MS Excel	06/02/2020	10 to 01 02 to 05	Prof. Wabale A. P., Prof. Chitalkar M.D.
5.	Internal and Mailing	07/02/2020	10 to 01 02 to 05	Prof. Shinde S.A., Prof. Zaware M. S.
6.	Practical	08/02/2020	10 to 01 02 to 05	Prof. Shinde S.A.

S. P. Gaikwad
 HEAD
 Department of computer science
 New Arts, Commerce & Science College
 Parner-414302 Dist. Ahmednagar

S. P. Gaikwad
 IQAC COORDINATOR
 New Art's, Commerce & Science College
 Parner, Dist. Ahmednagar

S. P. Gaikwad
 PRINCIPAL
 New Arts, Commerce & Science College
 Pamer, Tal. Parner, Dist. Ahmednagar

Department of Computer Science
Academic Year : 2019-20

Certificate Course
Microsoft Office Fundamentals Course Code : NACSPCS – 02

Student Attendance

Sr.No.	Student Name	03/02/2020	04/02/2020	05/02/2020	06/02/2020	07/02/2020	08/02/2020
1.	Bhujabal Shital Malhari	Shital	Shital	Shital	Shital	Shital	Shital
2.	Dhage Renuka Jalindar	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage
3.	Chede Sanket Sampat	⊙	⊙	⊙	⊙	⊙	⊙
4.	Dhormale Vaishnavi Anil	Vaishnavi	AB	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi
5.	Gajare Aniket Sanjay	Ganiket	Ganiket	Ganiket	Ganiket	Ganiket	Ganiket
6.	Gund Haridas Sabaji	Gund	Gund	Gund	AB	Gund	Gund
7.	Inamdar Jafar Isak.	Jafar	Jafar	Jafar	Jafar	Jafar	Jafar
8.	Dhawale Pratiksha Dattatraya	D.D.P	D.D.P	D.D.P	D.D.P	D.D.P	D.D.P
9.	Dighe Shubhangi Appasaheb	Shubhangi	Shubhangi	Shubhangi	Shubhangi	Shubhangi	AB
10.	Erande Sejal Rohidas	Sejal	Sejal	Sejal	Sejal	Sejal	Sejal
11.	Kadam Rutuja Rajendara	Ru	AB	Ru	Ru	Ru	Ru
12.	Kadam Sharvari Ganesh	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam
13.	Pujari Dnyaneshwar Balu	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari
14.	Sapkal Rushikesh Vilas	Rushi	Rushi	Rushi	Rushi	Rushi	Rushi
15.	Kothavale Vidya Dnyandev	Kothavale	Kothavale	Kothavale	Kothavale	Kothavale	Kothavale
16.	Navale Akshada Shankar	Navale AS	Navale AS	Navale AS	Navale AS	Navale AS	Navale AS
17.	Padwal Snehal Suresh	Sehu	Sehu	Sehu	AB	Sehu	Sehu

18.	Sherkar Prashant Namdev	Prashant	Prashant	Prashant	Prashant	Prashant	AB
19.	Thube Manoj Subhash	T.manoj	T.manoj	T.manoj	T.manoj	T.manoj	T.manoj
20.	Sonawale Anita Sukhdev	Anita	Anita	Anita	Anita	Anita	Anita
21.	Wani Divya Sunil	Divya	Divya	Divya	Divya	Divya	Divya
22.	Zaware Dhanashree Shankar	Z.DS	Z.DS	Z.DS	AB	Z.DS	Z.DS
23.	Gadage Shubham Mahesh	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham
24.	Mule Omkar Navanath	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar
25.	Londhe Prashant Popat	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant
26.	Tupe Tejas Popat	Tejas	AB	Tejas	Tejas	Tejas	Tejas
27.	Tamhane Ganesh Somnath	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh
28.	Navale Vaishali Thakaji	Navale	Navale	Navale	Navale	AB	Navale
29.	Gaikwad Kalyani Ramesh	G.K.R	G.K.R	G.K.R	G.K.R	G.K.R	G.K.R
30.	Sanlunke Harshita Vithhal	Harshita	Harshita	Harshita	Harshita	Harshita	Harshita

Onkarsud
HEAD

Department of computer science
New Arts, Commerce & Science College
Parner- 414302 Dist. A. Mednagar

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College, Parner

Department of Computer Science

Certificate Course: M.S. Office Fundamentals

Time: 01 Hours

Total Marks: 100

1. Which is not in MS Word?

(A) Italic (B) Font (C) Bold (D) Magic too

2. What is the blank space outside the printing area on a page?

(A) Margins (B) Clipart (C) Footer (D) Header

3. Ctrl + I command is used for what purpose?

(A) Save Document (B) Left Indent (C) Italic

(D) Close Document

4. Which of the following tools can be used in MS Word?

(A) Hyperlinks (B) Bullets (C) Highlight (D) All of the above

5. What is the function of the spelling and grammar tool?

(A) Corrects Spelling Errors As You Type

(B) Indicates Grammatical Errors

(C) Identifies Words With Capitalization Problems

(D) All Of Above

6. Formatting is performed on

(A) Table (B) Text (C) Menu (D) Both (a) and (b)

7. Which function key is used to spell check?

(A) F6 (B) F7 (C) F8 (D) F5

8. What is the maximum number of columns that can be inserted in MS Word?

- (A) 55 (B) 65 (C) 50 (D) 45

9. Numbers or letters that appear below the normal text are called?

- (A) Subscript (B) Toptext (C) Supertext (D) Superscript

10. Ctrl + N is used to

- (A) Close the Document (B) Create a New Document
(C) Open the Document (D) Save the Document

11. Which view in PowerPoint can be used to enter speaker comments?

- (A) Normal (B) Slide show (C) Slide sorter (D) Notes page view

12 Which option in PowerPoint allows to carry slides from one computer to another?

- (A) Save As (B) Save and Go (C) Pack and Go
(D) Web and Go

13. Which of the following can you use to add times to the slides in a presentation?

- (A) Slice Show menu (B) Rehearse timing button
(C) Slide transition button (D) All of the above

14. Format painter

- (A) To paint pretty pictures on your slides
(B) To copy formatting from one object or piece of text and then apply it elsewhere
(C) To change the background color of your slides
(D) To paint pretty pictures on background of slides

15. Which of the following statements is not true?
- (A) You can type text directly into a PowerPoint slide but typing in text box is more convenient
 - (B) From Insert menu choose Picture and then From File to insert your images into slides
 - (C) You can display a PowerPoint presentation in Normal, Slide Sorter or Slide Show view
 - (D) You can show or hide task pane from View >> Toolbars
16. A new presentation can be created from
- (A) Blank Presentation
 - (B) From Existing Presentation
 - (C) From Design Template
 - (D) All of above
17. The difference between Slide Design and Auto Content Wizard is
- (A) Both are same
 - (B) AutoContent Wizard is just the wizard version of Slide Design
 - (C) Slide Design does not provide sample content but Auto Content Wizard provides sample content too!
 - (D) Slide Design asks your choice in steps but Auto Content Wizard does not let you make choices
18. What is the best way to create another copy of a slide?
- (A) Click the slide then press Ctrl+A and paste in new slide
 - (B) From Insert Menu choose Duplicate Slide
 - (C) Redo everything on a new slide that you had done on previous slide
 - (D) None of above
19. List Box and Text box
- (A) Are some other than that in a list box the bullets are enabled
 - (B) Are different. List boxes are used to present lists and can't be created with text boxes

(C) Both of above (D) None of above

20. What is the easiest way to place same graphic in same place in all slides

- (A) Place graphic in Notes Master (B) Place graphic in Slide Master
(C) Place graphic in Handout Master (D) Place graphic manually in all slide

21. _____ appear at the bottom of the Excel window.

- (A) Title bar (B) Formula bar (C) Work sheet tabs
(D) Name box

22. What are the basic rectangular building blocks of a spreadsheet?

- (A) Cells (B) Zoom slider (C) Help button (D) All of these

23. Which of the following is not a term pertaining to spreadsheets?

- (A) Cell (B) Character (C) Browser (D) Formula

24. Another name for a pre-programmed formula in Excel is

- (A) Cell (B) Graph (C) Function (D) Range

25. Excel is a program that is used to prepare a

- (A) Slide presentation (B) Spreadsheet
(C) Text document (D) Database

26. In which tab wrap text feature is present in MS Excel 2007?

- (A) Formulas (B) View (C) Insert (D) Home

27. Which of the following identifies a cell in Excel?

- (A) Address (B) Formula (C) Name (D) Label

28. Which term is used to join the selected cells in to one cell?

- (A) Filter (B) Wrap (C) Pivot (D) Merge

29. Which of the following Excel charts represents only one value for each variable?

(A) Bar (B) Pie (C) Line (D) Function

30. A formula in Excel always begins with an _____

(A) Equal sign (B) Colon (C) Comma (D) Space

31. Which of the following is a correct format of Email address?

(A) name.website.com (B) name@website.info

(C) name@website@info (D) None of the above

32. What does MIME stands for?

(A) Multipurpose Internet Mail Extra

(B) Multipurpose Internet Mail End

(C) Multipurpose Internet Mail Extensions

(D) None of the above.

33. When sender and receiver of an email are on same system, we need only 2

(A) IP (B) Domains (C) Uger Agents (D) Servers

34. Email was invented in

(A) Spain (B) India (C) America (D) Canada

35. Sending an e-mail is similar to writing a letter.

(A) True (B) False

36. E-mail is a method of exchanging messages between people using

(A) Letters (B) Telephones (C) Electronic devices

(D) None of the above.

37. Which of the following protocol is used by internet mail?
(A) FTP (B) UTP (C) HTTP (D) TCP/IP
38. Which of the following options allows us to access our e-mail from anywhere?
(A) Forum (B) Weblog (C) Message board
(D) Webmail interface
39. Which of the following is not an email related hacking tool?
(A) Sendinc (B) Mail Password (C) Email finder pro
(D) None of the above
40. Who is called the father of email?
(A) Paul Buchheit (B) Charles Babbage
(C) Ray Tomlinson (D) Paul Buchheit
41. To send a business letter to a group of contacts you should
(A) In the contact view, click mail merge from the actions group
(B) In the contact view, select the contacts to send the letter to, then right click and choose 'export to word'.
(C) Start Microsoft Excel, and choose Merge Contacts from the mailings tab
(D) Don't know
42. We can request a receipt to show an email has been read by
(A) Right clicking the send button and choosing send with receipt
(B) Click the send/receive tab, and click the receipted mail button
(C) Click the options tab from the message window and choose request receipt
(D) Don't know.

43. We need to ensure all mail from a particular client is stored in that clients folder on our folder list - how do we do this?
- (A) In the search line type the clients name, drag the mouse over the emails, then drag them to the clients folder.
 - (B) On the home tab choose rules, and click on the create rule button. Create a rule that looks for the address then moves the mail.
 - (C) In the contacts section, right click the clients name and choose 'redirect mail to', then click on the clients folder
 - (D) Don't know
44. We can set the reading pane under the email list by -
- (A) From the view tab click the reading pane button and choose bottom
 - (B) From the home tab click tools, choose options and click the reading pane button for below list.
 - (C) Click the file tab, and choose PowerPoint preferences then click the button for pane under text
 - (D) Don't know
45. How can we ensure that a particular meeting on the calendar is only visible to you?
- (A) Right click the appointment and choose hide from the menu
 - (B) Double click the appointment and choose private from the tags group
 - (C) Double click the appointment and type p at the end of the start time
 - (D) Don't know
46. We can show tasks by many different date periods - how do we change the work week for employees that work from Tuesday to Saturday?
- (A) In calendar view use the arrange dialogue launcher button and choose the days we want
 - (B) In week view drag the working days into the work week bar

(C) In calendar view, right click the days needed and choose 'set as work day'

(D) Don't know

48. On the task list, to arrange tasks in date order, then in alphabetical order we

(A) Click at the top of the date column, then on the top of the subject column

(B) Use the file menu, and choose the date arrange command

(C) Use the view tab and use the view settings button

(D) Don't know

49. To mark all contents of a folder as read, you would

(A) Click the Folder tab, and choose mark all as read from the clean up group

(B) Press Ctrl + Alt + R

(C) Click the filter email button and choose Mark All

(D) Don't known

50 An appointment that happens every year, for example a birthday, is input as

(A) A yearly appointment (B) Annualised

(C) Recurring (D) Don't know

@@@@@

Department of Computer Science
Certificate Course: MS Office Fundamentals
Qualified Student List 2019-2020

Sr. No.	Name of Student	Marks Out of 100
1	Bhujabal Shital Malhari	70
2	Dhage Renuka Jalindar	72
3	Chede Sanket Sampat	75
4	Dhormale Vaishnavi Anil	74
5	Gajare Aniket Sanjay	68
6	Gund Haridas Sabaji	74
7	Inamdar Jafar Isak	65
8	Dhawale Pratiksha Dattatraya	60
9	Dighe Shubhangi Appasaheb	72
10	Erande Sejal Rohidas	72
11	Kadam Rutuja Rajendara	62
12	Kadam Sharvari Ganesh	75
13	Pujari Dnyaneshwar Balu	78
14	Sapkal Rushikesh Vilas	81
15	Kothavale Vidya Dnyandeve	76
16	Navale Akshada Shankar	74
17	Padwal Snehal Suresh	67
18	Sherkar Prashant Namdev	83
19	Thube Manoj Subhash	75
20	Sonawale Anita Sukhdev	85
21	Wani Divya Sunil	76
22	Zaware Dhanashree Shankar	67
23	Gadage Shubham Mahesh	66
24	Mule Omkar Navanath	66
25	Londhe Prashant Popat	78
26	Tupe Tejas Popat	73
27	Tamhane Ganesh Somnath	62
28	Navale Vaishali Thakaji	63
29	Gaikwad Kalyani Ramesh	72
30	Sanlunke Harshita Vithhal	73

Padwal
HEAD

Department of computer science
 New Arts, Commerce & Science College
 Parner-414302 Dist. Ak. mednagar.

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Computer Science
Academic Year 2019-2020

Certificate Course Summary Report

Title of Certificate Course	Microsoft office Fundamentals
Date/ Duration	03-02-2020 to 08-02-2020
Name of the Speaker with designation	1. Gaikwad S. P. (Asst. Professor) 2. Shinde S.A. (Asst. Professor) 3. Sobale N. B. (Asst. Professor) 4. Fand V. R (Asst. Professor) 5. Mate C. S. (Asst. Professor) 6. Tambe S. R. (Asst. Professor) 7. Wabale A. P. (Asst. Professor) 8. Chitalkar M. D. (Asst. Professor) 9. Zaware M. S. (Asst. Professor)
Number of Participants enrolled	30
Venue	Computer Lab, New Arts Commerce & Science College, Parner.

Brief Summary of Certificate Course:

Computer Science Department has conducted Certificate Course on Microsoft office Fundamentals from 03/02/2020 to 08/02/2020/ from 10:00 am to 5:00 pm. Total 30 students were successfully completed the course.

Asst. Prof. S. P. Gaikwad was appointed as chairman for the course. Asst. Prof. N. B. Sobale was Coordinator for the course. The course was conducted by the Computer Science department.

From these course students got the knowledge of Microsoft office containing MS Word, MS Excel, and Power-point, computer hardware, mailing and internet. This course helps students to create their PPT presentation, Project Documentation, Data analysis using spreadsheets/excel, student knows how to send E-mail through Gmail account.

Outcome of Certificate Course:





1. Students to create their own PPT presentation.
2. Students create their resume and project report documentation.
3. All students successfully completed the course for the given year.
4. They knows how to create E-mail account and understand how to send E-mail
5. Students know different hardware component and there functions.


HEAD
 Department of computer science
 New Arts, Commerce & Science College
 Parner- 414302 Dist. Ahmednagar


IQAC COORDINATOR
 New Art's, Commerce & Science College
 Parner, Dist. Ahmednagar


PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

MODEL CERTIFICATE

	<p>Ahmednagar Jilha Maratha Vidya prasarak Samaj's New Arts, Commerce and Science College, Parner-414302. Tal-Parner, Dist Ahmednagar-414302 Certificate course on</p>		
<p align="center">“M.S. Office Fundamentals”</p>			
<p align="center">Bhujbal Shital Malhari</p>			
<p>This is to certify that Mr. /Mrs..... of class F.Y.B.Sc.Comp.Sci. of department of computer science has has successfully completed certificate course by department of computer science, New Arts Commerce and Science College, Parner, Dist-Ahmednagar.</p>			
<p> Mr.S.P.Gaikwad H.O.D</p>	<p> Dr.S.R.Wagh Co-ordinator</p>	<p> Dr. D. R. Thube Vice-Principal</p>	<p> Dr.R.K.Aher Principal</p>

16. **DEPARTMENT OF COMPUTER SCIENCE**
ANDROID APP DEVELOPMENT



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College, Parner

Tal – Parner , Dist- Ahmednagar – 414302(M.S.) Parner

NAAC Re-Accredited 'A' Grade **DST-FIST & RUSA Sponsored College**

Iqacnacsp@gmail.com; www.newartsparner.com



CERTIFICATE COURSE: ANDROID APP DEVELOPEMENT

Course Code : NACSPCS – 03

Date of Offering: 02 December 2019

Organized by

Department of Computer Science

New Arts, Commerce and Science College, Parner

Academic Year 2019-2020

APPROVAL LETTER



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College

• Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35

Affiliated ID, No. PU/AN/ASC/019/1977 College Code No. 121
 Email- naspcarcollege2013@gmail.com
 naspcar@rediffmail.com
 Website : www.newartspamer.com

Principal Dr. Rangnath Aher
 M.Sc., Ph.D., F.H.A.S., F.I.S.S.T.
 Mob. 9422754080

NAA: A Grade
 Best College Award
 by JPU, Parner

Ref. No. NAC&S 372-A/2019-20

Date : 24/09/2019

To
 Head,
 Department of Computer Science
 New Arts, Commerce and Science College,
 Parner - 414 302
 Dist. Ahmednagar

Subject: Approval for the certificate course and committee

Reference: Your letter dated on 02/12/2019

Dear Sir,

We pleased to inform you that, the proposal of the certificate courses "Android App Development" is approved and the committee for designing of the curriculum of the same is as follows:

Sr. No.	Committee	Name of Faculty
1.	Head of the Department (Chairman)	Mr.S.P.Gaikwad
2.	Course Co-Ordinator	Prof. S.A. Shinde
3.	Member	Mr. N.B.Sobale
4.	Member	Mr.A.P.Wabale
5.	Member	Mr. P.B.Sapte

You are supposed to submit the designed curriculum at an earliest for further approval so that the course can be commenced from the academic year 2019- 20.

Date: 03.12.2019

Place: Parner


 PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

BROCHURE



Almednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
 Tal - Parner Dist Ahmednagar. Pin-414302
 NAAC - 'A' Grade



Certificate Course on

“Android App Development”



Features

- Training based on updated Technology and latest design trends
- Learn From Leading Professional
- Duration 20 days
- Individual training by experts
- Practical training on live projects

Organized By :

“Department of Computer Science”

Registration Date:
15/01/2020 to 30/01/2020

Course Date
01/02/2020 to 24/02/2020

Course Content

1. Android Fundamentals
 - Installation of android studio
2. Android UI Design
 - Basics of android studio
3. Android services and Notification
4. Advanced Android Programming
 - SQLite Programming
 - JSON Parsing
 - Phone Service
 - Location based services
 - Publish android app on play store



Contact

- Prof. Chitalkar M. D. - 7057366903
- Prof. Galkwad S. P. - 8688634754

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302

1.	Name of Department:	Department of Computer Science	
2.	Title of course: (Accurate Course Name)	Android App Development course	
3.	Course Level:	Certificate course	
4.	Implementation Academic Year :	2019-20	
5.	Preamble of Syllabus: (Introduction)	Android software development is the process by which new applications are created for devices running the Android operating system Android is a complete set of software for mobile devices such as tablet computers, notebooks, smartphones, electronic book readers, set-top boxes etc.	
6.	Faculty of the Course:	Science	
7.	Eligibility of Admission and Prerequisite:	10+2	
8.	Duration of the Course:	3 weeks	
9.	Intake Capacity of the Students:	40	
10.	Total Hours of Teaching:	60 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	1. Course NACSPCS-03 Theory paper = 50marks, 2. Course NACSPCS-03 Practical paper = 50 marks.	
	ii. Pattern of Question Paper: As Per University Rules	Objective/short answer type	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	Mr.S.P.Gaikwad	H.O.D.	M.Sc.
	Prof. S.A. Shinde	Asst. professor	M.Sc.
	Mr. N.B.Sobale	Asst. professor	M.Sc.
	Mr.A.P.Wabale	Asst. professor	M.Sc.
	Mr. P.B.Sapte	Asst. professor	M.Sc.
13.	Other Facilities Well-equipped laboratory, small & large scale vermiculture units		
14.	Recommended Books:		
	a. Android programming for beginners By John Horton		
	b. Hello android By Ed Burnette		
15.	Detailed Syllabus		
	Theory Course NACSPCS-03		
	Unit I.Android Fundamentals		[Lectures 09]

Theory

- ✓ Introduction to Android - Overview and evolution of Android , Features of Android, Android architecture
- ✓ Components of an Android Application, Manifest file
- ✓ Android Activity
- ✓ Service Lifecycle

Practical:

- ✓ Installation of android studio
- ✓ Installation of android packages

Unit 2. Android UI Design**[Lectures 06]**

- ✓ Basic UI Designing (Form widgets ,Text Fields , Layouts ,[dip, dp, sip, sp] versus px)
- ✓ Intent(in detail)
- ✓ All components (e.g Button , Slider, Image view, Toast) Event Handling
- ✓ Adapters and Widgets
- ✓ Menu
- ✓ Basics of android studio

Practical:

All components (e.g Button , Slider, Image view, Toast) Event Handling

Unit 3. Android services and Notification**[Lectures 09]**

- ✓ Broadcast Receivers
- ✓ Services and notifications
- ✓ Toast
- ✓ Alarms

Practical:

Services and notifications, Toast

Unit 4. Advanced Android Programming**[Lectures 36]**

- ✓ Content Providers – SQLite Programming
- ✓ JSON Parsing
- ✓ Accessing Phone Service(Call, SMS, MMS)
- ✓ Location based services
- ✓ Publish android app on play store

Practical:Accessing Phone Service (Call, SMS, MMS), JSON Parsing, Phone Service
Location based services, Publish android app on play store

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
Department of Computer Science
Certificate Course: Android App Development
 Student Enrolled List 2019-2020

Sr. No.	Name of Student	Sign
1	Auti Komal Bhivaji	
2	Auti Priyanka Subhash	
3	Bambale Aniket Namdev	
4	Barve Sakshi Madhukar	
5	Bhalekar Prashant Anil	
6	Bhalerao Shivani Subhash	
7	Bhambare Savata K	
8	Bhise Jyoti Namdev	
9	Bhise Vishakha Arjun	
10	Borude Dipak Chandrakant	
11	Borude Mahesh Vasant	
12	Buge Varsha Thakaram	
13	Chaudhari Swetali Arjun	
14	Chede Priya Rajaram	
15	Chede Suraj Govind	
16	Dalavi Prajakta Tukaram	
17	Divate Pallavi Anil	
18	Gandhre Vaishnavi Sanjay	
19	Jawak Pratiksha Ganesh	
20	Kakade Ashwini Ambadas	
21	Khodade Shubhangi Nivrutti	
22	Mahandule Tushar Balasaheb	
23	Mate Shital Machhindra	
24	Narsale Ravsaheb Prakash	
25	Purkar Aishwarya Narendra	
26	Sarode Komal Balu	
27	Shinare Akshay Bhaga	
28	Shinde Shubham Kailas	
29	Shingote Pooja Pandurang	
30	Shingote Sanket Vishwas	
31	Sobale Komal Vilas	
32	Tarde Rohini Rajendra	
33	Thange Sneha Abasaheb	
34	Walunj Prashant Baban	

35	Yanare Pranjali Suryabhan	
36	Yanare Prashant Dattatraya	
37	Darode Dipak Danjay	
38	Thube Pooja Balasaheb	
39	Thorat Rahul Vijay	
40	Thube Sanket Sunil	

HEAD

Department of computer science
 New Arts, Commerce & Science College
 Parner- 414302 Dist. Ahmednagar

**Department of Computer Science
Academic Year -2019-20**

**Certificate Course
Android app Development Course Code: NACSPCS-03**

Time Table

Sr. No.	Modules	Date	Time	Mentors
1.	Android Fundamentals	02/12/2019	8:30 AM to 11:30 AM	Prof: Sapte P.B Prof. Shinde S.A
2.	Installation of android studio	03/12/2019	8:30 AM to 11:30 AM	
3.	Practical	04/12/2019	8:30 AM to 11:30 AM	
4.	Android UI Design	05/12/2019	8:30 AM to 11:30 AM	
5.	Basics of android studio	06/12/2019	8:30 AM to 11:30 AM	
6.	Android services	07/12/2019	8:30 AM to 11:30 AM	
7.	Android notification	09/12/2019	8:30 AM to 11:30 AM	
8.	Practical	10/12/2019	8:30 AM to 11:30 AM	
9.	Content Providers – SQLite Programming	11/12/2019	8:30 AM to 11:30 AM	
10.	Practical	12/12/2019	8:30 AM to 11:30 AM	
11.	JSON Parsing	13/12/2019	8:30 AM to 11:30 AM	
12.	Practical	14/12/2019	8:30 AM to 11:30 AM	
13.	Accessing Phone Service(Call, SMS, MMS)	16/12/2019	8:30 AM to 11:30 AM	
14.	Practical	17/12/2019	8:30 AM to 11:30 AM	
15.	Phone Service	18/12/2019	8:30 AM to 11:30 AM	
16.	Practical	19/12/2019	8:30 AM to 11:30 AM	
17.	Location based services	20/12/2019	8:30 AM to 11:30 AM	
18.	Practical	21/12/2019	8:30 AM to 11:30 AM	
19.	Publish android app on play store	23/12/2019	8:30 AM to 11:30 AM	
20.	Revision	24/12/2019	8:30 AM to 11:30 AM	

for 
HEAD
 Department of computer science
 New Arts, Commerce & Science College
 Parner-414302 Dist. Ahmednagar


PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

Department of Computer Science

Certificate Course

Android App Development Course Code: NACSPCS-03

Student Attendance

S.N.	Student Name	02/12/19	03/12/19	04/12/19	05/12/19	06/12/19	10/12/19	11/12/19	12/12/19	13/12/19	14/12/19
1.	Auti Komal Bhivaji	PK	PK	PK	PK	PK	PK	PK	PK	PK	PK
2.	Auti Priyanka Subhash	Pauti	Pauti	Pauti	Pauti	Pauti	Pauti	Pauti	Pauti	Pauti	Pauti
3.	Bambale Aniket Namdev	Aniket	AB	Aniket	Aniket	Aniket	Aniket	Aniket	Aniket	Aniket	Aniket
4.	Barve Sakshi Madhukar	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi
5.	Bhalekar Prashant Anil	shakar	shakar	shakar	shakar	shakar	shakar	shakar	shakar	shakar	shakar
6.	Bhalerao Shivani Subas	BSS	BSS	BSS	AB	BSS	BSS	BSS	BSS	BSS	BSS
7.	Bhambare savta k	Savta	Savta	Savta	Savta	Savta	Savta	Savta	Savta	Savta	Savta
8.	Bhise Jyoti Namdeo	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti
9.	Bhise Vishakha Arjun	Bhise	Bhise	Bhise	Bhise	Bhise	Bhise	Bhise	Bhise	Bhise	Bhise
10.	Borude Dipak Chandrakant	Borude	AB	Borude	Borude	Borude	Borude	Borude	Borude	Borude	Borude
11.	Borude Mahesh Vasant	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh
12.	Buge Varsha Thakaram	Varsha	Varsha	Varsha	Varsha	Varsha	Varsha	Varsha	Varsha	Varsha	Varsha
13.	Chaudhari Swetali Arjun	Swetali	Swetali	Swetali	Swetali	Swetali	AB	Swetali	Swetali	Swetali	Swetali
14.	Chede Priya Rajaram	P	P	P	P	P	P	P	P	P	P

15.	Chede Suraj Govind	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	AB	AB	AB
16.	Dalavi Pranjata Tukaram	Dalavi	Dalavi	Dalavi	Dalavi	Dalavi	Dalavi	Dalavi	Dalavi	Dalavi	Dalavi
17.	Divate Pallavi Anil	Divate	Divate	Divate	Divate	Divate	Divate	Pivate	Pivate	Pivate	Diva
18.	Gandhare Vaishnavi Sanjay	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi
19.	Jawak Pratiksha Ganesh	Jawak	Jawak	Jawak	Jawak	Jawak	Jawak	Jawak	Jawak	Jawak	Jawak
20.	Kakade Ashwini Ambadas	Kakade	Kakade	Kakade	Kakade	Kakade	Kakade	Kakade	Kakade	Kakade	Kakade
21.	Khadode Shubhangi Nvrutti	Khadode	Khadode	Khadode	AB	Khadode	Khadode	Khadode	Khadode	Khadode	Khadode
22.	Mahandale Tushar Balasaheb	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar
23.	Mate Shital Macchindra	Mate	Mate	Mate	Mate	Mate	Mate	Mate	Mate	Mate	Mate
24.	Narsale Ravsaheb Prakash	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale
25.	Purkar Aishwarya Narendra	Purkar	Purkar	Purkar	Purkar	Purkar	Purkar	AB	Purkar	AB	Purkar
26.	Sarode Komal Balu	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal
27.	Shinare Akshay Bhaga	Akshay	Akshay	Akshay	Akshay	Akshay	AB	Akshay	Akshay	Akshay	Akshay
28.	Shinde Shubham Kailas	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay
29.	Shingote Pooja Pandurang	Shingote	Shingote	Shingote	Shingote	Shingote	AB	AB	Shingote	Shingote	Shingote
30.	Shingote Sanket Vishwas	Shingote	Shingote	Shingote	Shingote	Shingote	Shingote	Shingote	Shingote	Shingote	Shingote
31.	Sohale Komal Vilas	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal
32.	Tarde Rohini Rajendra	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini
33.	Thange Sneha Abasaheb	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha
34.	Walunj prashant Baban	Walunj	Walunj	Walunj	Walunj	Walunj	Walunj	Walunj	Walunj	Walunj	Walunj
35.	Yenare Pranjali Surayabhan	Pranjali	Pranjali	Pranjali	Pranjali	Pranjali	Pranjali	Pranjali	Pranjali	Pranjali	Pranjali
36.	Yenare Prashant Dattatraya	Prashant	Prashant	Prashant	AB	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant

37.	Darode Dipak Sanjay	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak
38.	Thube Pooja Balasaheb	Thube	Thube	Thube	AB	Thube	Thube	Thube	Thube	Thube	Thube
39.	Torat Rahul Vijay	RT	RT	RT	RT	RT	RT	RT	RT	RT	RT
40.	Thube Sanket Sunil	Thube	Thube	Thube	Thube	AB	AB	Thube	Thube	Thube	Thube


 Dr. Anand
 H.E.A.U.
 Department of computer science
 New Arts, Commerce & Science College
 Parner-414302, Dist. A.Mednagar

Department of Computer Science

Certificate Course

Android App Development Course Code: NACSPCS-03

Student Attendance

S.N.	Student Name	15/12/19	16/12/19	16/12/19	17/12/19	18/12/19	19/12/19	20/12/19	21/12/19	23/12/19	24/12/19
1.	Auti Komal Bhivaji	P	P	P	P	P	P	P	P	P	P
2.	Auti Priyanka Subhash	Pauti	Pauti	Pauti	Pauti	Pauti	Pauti	Pauti	Pauti	Pauti	Pauti
3.	Bambale Aniket Namdev	Aniket	Aniket	Aniket	AB	Aniket	Aniket	Aniket	Aniket	Aniket	Aniket
4.	Barve Sakshi Madhukar	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi
5.	Bhalekar Prashant Anil	Bhalekar	Bhalekar	Bhalekar	Bhalekar	Bhalekar	Bhalekar	Bhalekar	Bhalekar	Bhalekar	Bhalekar
6.	Bhalerao Shivani Suhas	BSS	BSS	BSS	BSS	BSS	BSS	BSS	BSS	BSS	BSS
7.	Bhambare savta k	Savta	Savta	Savta	Savta	Savta	Savta	Savta	Savta	Savta	Savta
8.	Bhise Jyoti Namdeo	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti
9.	Bhise Vishakha Arjun	Bhise	Bhise	Bhise	Bhise	Bhise	Bhise	Bhise	Bhise	Bhise	Bhise
10.	Borade Dipek Chandrakant	Borade	Borade	Borade	Borade	Borade	Borade	Borade	Borade	Borade	Borade
11.	Borade Mahesh Vasant	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh
12.	Buge Varsha Thakaram	Varsha	Varsha	Varsha	Varsha	Varsha	AB	Varsha	Varsha	Varsha	Varsha
13.	Chaudhari Svetali Arjun	Svetali	Svetali	Svetali	Svetali	Svetali	Svetali	Svetali	Svetali	Svetali	Svetali
14.	Chede Priya Rajaram	P	P	P	P	P	P	P	P	P	P

15.	Chede Suraj Govind	Suraj	Suraj	Suraj	AB	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj
16.	Dalavi Prajakta Tukaram	Dalavi	Dalavi	Dalavi	Dalavi	Dalavi	Dalavi	Dalavi	Dalavi	Dalavi	Dalavi
17.	Divate Pallavi Anil	Divate	Divate	Divate	Divate	Divate	Divate	Divate	Divate	Divate	Divate
18.	Gandhare Vaishnavi Sanjay	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi
19.	Jawak Pratiksha Ganesh	Jawak	Jawak	Jawak	Jawak	Jawak	Jawak	Jawak	Jawak	Jawak	Jawak
20.	Kakade Ashwini Ambadas	Kakade	Kakade	Kakade	Kakade	Kakade	Kakade	Kakade	Kakade	Kakade	Kakade
21.	Khodade Shubhangi Nvruti	Khodade	Khodade	AB	Khodade	Khodade	Khodade	Khodade	Khodade	Khodade	Khodade
22.	Mahandule Tushar Balasaheb	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar
23.	Mate Shital Macchindra	Mate	Mate	Mate	Mate	Mate	Mate	Mate	Mate	Mate	Mate
24.	Narsale Ravsaheb Prakash	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale
25.	Purkar Aishwarya Narendra	Purkar	Purkar	Purkar	Purkar	Purkar	Purkar	Purkar	Purkar	Purkar	Purkar
26.	Sarode Komal Balu	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal
27.	Shinare Akshay Bhaga	Akshay	Akshay	Akshay	Akshay	AB	Akshay	Akshay	Akshay	Akshay	Akshay
28.	Shinde Shubham Kailas	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
29.	Shingote Pooja Pandurang	Shingote	Shingote	Shingote	Shingote	Shingote	Shingote	Shingote	Shingote	Shingote	Shingote
30.	Shingote Sanket Vishwas	Shingote	Shingote	Shingote	Shingote	Shingote	Shingote	Shingote	Shingote	Shingote	Shingote
31.	Sohale Komal Vilas	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal
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34.	Walunj prashant Baban	Walunj	Walunj	Walunj	Walunj	Walunj	Walunj	Walunj	Walunj	Walunj	Walunj
35.	Yenare Pranjal Surayabhan	Pranjal	Pranjal	Pranjal	Pranjal	Pranjal	Pranjal	Pranjal	Pranjal	Pranjal	Pranjal
36.	Yenare Prashant Dattatraya	Prashant	Prashant	Prashant	Prashant	Prashant	AB	Prashant	Prashant	Prashant	Prashant

37.	Darode Dipak Sanjay	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak
38.	Thube Pooja Balasaheb	Thube	Thube	Thube	AB	Thube	Thube	AB	Thube	Thube	Thube
39.	Torat Rahul Vijay	RT	RT	RT	RT	RT	RT	RT	RT	RT	RT
40.	Thube Sanket Sunil	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube

Gairwad
HEAD
Department of computer science
New Arts, Commerce & Science College
Parner-414302 Dist - A.P. Nagar

EVALUATION, RESULT, REPORT

Department of Computer Science

Certificate Course: Android App Development

Time: 01 Hours

Total Marks: 100

-
1. Which of these was the first-ever phone released that was able to run the Android OS?
 - a. HTC Hero
 - b. Motorola Droid
 - c. T-Mobile G1
 - d. Google gPhone
 2. The Open Handset Alliance was not allowed in which of the years?
 - a. 2008
 - b. 2007
 - c. 2006
 - d. 2005
 3. Which of these does NOT refer to a nickname of the Android version?
 - a. Muffin
 - b. Honeycomb
 - c. Gingerbread
 - d. Cupcake
 4. Google purchased Android in which of these years?
 - a. 2010
 - b. 2008
 - c. 2005
 - d. 2003
 5. Which of these pieces of code that are used in the Android system is NOT open source?
 - a. Wifi driver
 - b. Keypad driver
 - c. Power management
 - d. Audio driver
 6. Which of these do NOT constitute to be a part of the native libraries in Android?
 - a. OpenGL
 - b. Webkit
 - c. SQLite
 - d. Dalvik

7. Which of these operating systems is used in the form of the Android sack's base?

- a. XML
- b. Java
- c. Windows
- d. Linux

8. The .apk extension stands for which of these?

- a. Application Program Kit
- b. Android Package
- c. Application Package
- d. Android Proprietary Kit

9. Which of these is NOT an APK file's component?

- a. Dalvik executable
- b. Native libraries
- c. Resources
- d. None of the above

10. Which of these files specifies our screen's layout?

- a. Manifest file
- b. Layout file
- c. R file
- d. Strings XML

11. Which of these is an XML file that consists of all the text used in an application?

- a. string.java
- b. string.xml
- c. text.xml
- d. stack.xml

12. Which of these does NOT refer to a state in a service's lifecycle?

- a. Paused
- b. Destroyed
- c. Running
- d. Starting

13. Android is shipped with which of these built-in databases?

- a. Oracle
- b. MySQL
- c. Apache
- d. SQLite

14. The Android system gets exposed with the Status data via:

- a. Altering permissions
- b. Network receivers
- c. A content provider
- d. Intents

15. While making any network call, if the UI begins to crash or behave sluggishly, it is most likely because of:

- a. Network latency b. Too many activities on the Activity Manager
c. Hardware malfunctions d. Virus on the available Server

16. Which of the following is Dialog classes in android?

- a. AlertDialog b. ProgressDialog
c. DatePickerDialog d. All of the above

17. Android tries to ____ low-level components, such as the software stack, with interfaces so that vendorspecific code can be managed easily.

- a. confound b. abstract
c. modularize d. compound

18. What is contained within the layout xml file?

- a. Orientations and layouts that specify what the display looks like
b. The permissions required by the app
c. The strings used in the app
d. The code which is compiled to run the app

19. The ____ file specifies the layout of your screen?

- a. Layout b. Manifest
c. Strings XML d. R

20. Which of the following are UI elements that you can use in a window in an Android application?

- a. TextBox b. TextView
c. EditText d. Both B & C

21. Which of the following can you use to display a progress bar in an Android application?

- a. ProgressBar b. ProgressDialog
c. ProgressView d. Both A & B

22. What is the parent class of all Activity widgets?

- a. ViewGroup b. Layout

- c. View d. Widget
23. You can create a custom view by extending class
- a. android.widget.View b. android.widget.LinearLayout
- c. android.view.View d. android.content
24. Which of the following android view sub-classes uses the WebKit rendering engine to display web pages?
- a. PageView b. WebView
- c. MapView d. HttpClient
25. _____ views are commonly used views such as the TextView, EditText and Button Views
- a. Basic View b. Picker view
- c. Frame view d. None
26. What are the return values of onStartCommand() in android services?
- a. START_STICKY b. START_NOT_STICKY
- c. START_REDELIVER_INTENT d. All of the above
27. How to pass the data from activity to services in android?
- a. We can store the data in a common database and access the data on services as well as in Activity
- b. We can't pass data from activity to services.
- c. Using putExtra() method in intent, we can pass the data using setResult()
- d. None of the above
28. How to stop the services in android?
- a. finish() b. system.exit().
- c. By manually d. stopSelf() and stopService()
29. What is the difference between services and thread in android?
- a. Services performs functionalities in the background. By default services run on main thread only
- b. Thread and services are having same functionalities.

- c. Thread works on services d. None of the above
30. What are the functionalities of Binder services in android?
- a. Binder is responsible to manage the thread while using aidl in android
b. Binder is responsible for marshalling and un-marshalling of the data
c. a & b d. Binder is a kind of interface e. None of the above
31. How to move services to foreground in android?
- a. Services always work in Foreground only
b.No,We can't do this query
c. Using startService(Intent intent)
d.startFordgroud(int id, Notification notification)
32. On which thread services work in android?
- a. Worker Thread b. Own Thread
c. Main Thread d. None of the above.
33. What is the life cycle of services in android?
- a. onCreate()->onStartCommand()->onDestory()
b. onRecieve() c. final()
d. Service life cycle is same as activity life cycle.
34. What is splash screen in android?
- a. Initial activity of an application b. Initial service of an application
c. Initial method of an application d. Initial screen of an application
35. Which of the following is a dialog class in android?
- a. AlertDialog b. DatePicker Dialog
c. ProgressDialog d. All of the above
36. In which state the activity is, if it is not in focus, but still visible on the screen?
- a. Stopped state b. Destroyed state
c. Paused state d. Running state

37. Which of the following is the built-in database of Android?
- a.SQLite b.MySQL
c.Oracle d.None of the above
38. Which of the following android version is named Jelly Bean?
- a.3.1 b.2.1
c.1.1 d.4.1
39. Which of the following features are updated in Android 4.1(Jelly Bean)?
- a.User Interface b.Lock screen improvement
c.New clock application d.All of the above
40. Which of the following is the API level of Android version 5.0?
- a.21 b.20
c.11 d.41
41. Is it true that "There can be only one running activity at a given time"?
- a.True b.False
c. May be d. Can't say
42. Which of the following android library provides access to the database?
- a.android.content b.android.database
c.android.api d.None of the above
43. In Android studio, which of the following callback is called when an activity starts interacting with the user?
- a.onDestroy b.onCreate
c.onResume d.onstop
44. The sendStickybroadcast(intent) method in android is used to show that the intent is -
- a.Optional b.Prioritize
c.Sticky d.None of the above
45. Which of the following class in android displays information for a short period of time and disappears after some time?

- a.toast class b.log class
c.maketest class d.None of the above

46. Which of the following method in android is used to log debug messages?

- a.Log.r() b.Log.R()
c.Log.d() d.Log.D()

47. Which of the following method is used by services to clean up any services?

- a.onStop() method b.stopService() method
c.onDestroy() method d.stopSelf() method

48. ANR in android stands for -

- a.Application Not Reacting b.Application Not Responding
c.Application Not Rendering d.None of the above

49) All layout classes are the subclasses of -

- a.android.view.View b.android.view.ViewGroup
c.android.widget d.None of the above

50) Which of the following class in android executes the task asynchronously with your service?

- a.SyncTask b.AsyncTask
c.Both of the above d.None of the above

@@@@@

Department of Computer Science
Certificate Course: Android App Development
 Qualified Student List 2019-2020

Sr. No.	Name of Student	Marks Out of 100
1	Auti Komal Bhivaji	76
2	Auti Priyanka Subhash	67
3	Bambale Aniket Namdev	66
4	Barve Sakshi Madhukar	66
5	Bhalekar Prashant Anil	78
6	Bhalerao Shivani Subhash	73
7	Bhambare Savata K	62
8	Bhise Jyoti Namdev	63
9	Bhise Vishakha Arjun	72
10	Borude Dipak Chandrakant	72
11	Borude Mahesh Vasant	62
12	Buge Varsha Thakaram	75
13	Chaudhari Swetali Arjun	78
14	Chede Priya Rajaram	81
15	Chede Suraj Govind	76
16	Dalavi Prajakta Tukaram	74
17	Divate Pallavi Anil	67
18	Gandhre Vaishnavi Sanjay	83
19	Jawak Pratiksha Ganesh	75
20	Kakade Ashwini Ambadas	85
21	Khodade Shubhangi Nivrutti	70
22	Mahandule Tushar Balasaheb	72
23	Mate Shital Machhindra	75
24	Narsale Ravsaheb Prakash	74
25	Purkar Aishwarya Narendra	68
26	Sarode Komal Balu	74
27	Shinare Akshay Bhaga	65
28	Shinde Shubham Kailas	60
29	Shingote Pooja Pandurang	72
30	Shingote Sanket Vishwas	70
31	Sobale Komal Vilas	70
32	Tarde Rohini Rajendra	72

33	Thange Sneha Abasaheb	75
34	Walunj Prashant Baban	74
35	Yeanare Pranjali Suryabhan	68
36	Yenare Prashant Dattatraya	74
37	Darode Dipak Danjay	65
38	Thube Pooja Balasaheb	60
39	Thorat Rahul Vijay	72
40	Thube Sanket Sunil	70

Garima
 HEAD
 Department of computer science
 New Arts, Commerce & Science College
 Parner-414302 Dist - A.P. nagar.

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Computer Science
Academic Year 2019-2020

Certificate Course Summary Report

Title of Certificate Course	Android App Development
Date/ Duration	02-12-2019 to 24-12-2019
Name of the Speaker with designation	1. Mr. S. A. Shinde (Asst. Professor) 2. Mr. P. B. Sapte (Asst. Professor)
Number of Participants enrolled	40
Venue	Computer Lab, New Arts Commerce & Science College, Parner.

Brief Summary of Certificate Course:

Computer Science Department has conducted Certificate Course on Android App Development from 02/12/2019 to 24/12/2019 from 08:00 am to 11:30 pm. Total 40 students were successfully completed the course.

Asst. Prof. S. P. Gaikwad was appointed as chairman for the course, Asst. Prof. S. A. Shinde was Coordinator for the course. The course was conducted by Mr. P. B. Sapte (Asst. Prof. B. Voc. S. D.).

The 20 days course made the students to be familiar with the major concepts in android app development which is important for their career. The Certificate course plays vital role to improve the knowledge of students. The certificate course made them comfortable with the android app development. The course has been designed to provide knowledge on Application Development for Mobiles running Android. Through this course an ecstatic learning environment in the class where active participation was saw from every end.

Outcome of Certificate Course:

1. Students will be able to create applications and activities for the Android mobile phone platform using the SDK.
2. They will be able to create user interface and location based services in Android.
3. All students successfully completed the course for the given year.

S. A. Shinde
HEAD
 Department of computer science
 New Arts, Commerce & Science College
 Parner-414302 Dist. Ahmednagar.

S. P. Gaikwad
IQAC COORDINATOR
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

P. B. Sapte
PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar.

MODEL CERTIFICATE

Academic Year 2018-19

List of Add on /Certificate/Value added Programs Offered

 <p>Ahmednagar Jilha Maratha Vidya Prasarak Samaj's New Arts, Commerce & Science College • Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35</p>						
Affiliation ID. No. PU/AN/ASC/019/1977 College Code No. 121 Email- naspcarcollege2013@gmail.com naspcar@rediffmail.com Website : www.newartsparner.com			Principal Dr. Rangnath Aher M.Sc., Ph.D., F.H.A.S., F.I.S.S.T., D.Lit. Mob. 9422754080			
Ref. No. NAC&S		Date : / /20				
List of Add on /Certificate/ Value added programs offered 2018-19						
Sr. No.	Department	Name of Certificate course	Course code	Year of offering	No. of times offered in AY	Duration of Course
1.	English	Communication Skills in English	NACSPEC-01	2018-19	1	30 Hours
2.	Marathi	Interview Technique	NACSPMC-01	2018-19	1	30 Hours
3.	History	Modi Lipi	NACSPHC-01	2018-19	1	30 Hours
4.	Geography	Land Surveying	NACSPGC-01	2018-19	1	40 Hours
5.	Economics	Banking literacy	NACSPEC-01	2018-19	1	45 Hours
6.	Chemistry	Safety awareness in Chemical Laboratory and Industry	NACSPCC-01	2018-19	1	60 Hours
7.	Botany	Nursery Management and Horticultural Practices	NACSPBC-01	2018-19	1	65 Hours
8.	Zoology	Vermiculture and Vermicomposting	NACSPZC-01	2018-19	1	30 Hours
9.	Mathematic	Mathematical Programming Language: (Computer Programming)	NACSPMC-01	2018-19	1	30 Hours
10.	Computer Science	Microsoft Office Fundamentals	NACSPCS-01	2018-19	1	30 Hours



PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

1. **DEPARTMENT OF ENGLISH**
COMMUNICATION SKILLS IN ENGLISH



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner



Tal-Parner, Dist- Ahmednagar- 414302 (M.S.) India
NAAC Re-Accredited 'A' Grade, DST-FIST & RUSA Sponsored College
igacnacsp@gmail.com; www.newartsparner.com

Certificate Course: Communication Skills in English

Course Code: (NACSPEC-01)

Organized by
IQAC & Department of English
New Arts, Commerce and Science College, Parner

Academic Year 2018-2019

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of English

1.	Name of Department:	English	
2.	Title of course: (Accurate Course Name)	Communication Skills in English	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	Since 2017-2018	
5.	Preamble of Syllabus: (Introduction)	English is a lingua franca of the world. Rural students despite having sufficient subject knowledge lag their urban counterparts in their career opportunities due to lack of communication skills in English. Keeping this in mind, this course was designed to ensure that the graduates possess sufficient knowledge and skills in English for their career advancement in public and private sectors its general and self-employment. The syllabus is prepared by the college on its own keeping in view the subject specific academic needs and market requirements.	
6.	Faculty of the Course:	Arts	
7.	Eligibility of Admission and Prerequisite:	12 th Pass-out, Any faculty student who is admitted to UG course in college.	
8.	Duration of the Course:	Three months (40 Hours Duration)	
9.	Intake Capacity of the Students:	30 Hrs	
10.	Total Hours of Teaching:	30 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Objective Test at the end of course.	
	ii. Pattern of Question Paper: As Per University Rules	As per university rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	A. C. Kale	Associate Professor	M.A., SET
	A.B. Chindhe	Assistant Professor	M.A., B.Ed. SET
	P. P. Bharate	Assistant Professor	M.A., Ph.D. B.Ed
13.	Other Facilities	Library, Language Lab	
14.	Recommended Books:		
	1. Communicative Competence- Dale Hymes		
	2. Communication Skills-Grant Taylor		
	3. Technical writing and Professional Communication for non-native speakers of English-Thomas N. Huckin and Leslie A. Olsen, McGraw –Hill		

15. Grammar and Composition-David Green			
15.	Detailed Syllabus CD (Word and PDF File)		
Sr.No.	Module	Hours	
1.	Introduction <ul style="list-style-type: none"> • Varieties of English • Parts of speech • English Grammar 	6 Hours	
2.	Spoken English <ul style="list-style-type: none"> • Greeting • Describing a situation /theme /surroundings /appearance/people/place • Making presentations • Debates • Speeches • Addressing the public • Extempore speech • Telephonic conversation 	8 Hours	
3.	Writing Skills, <ul style="list-style-type: none"> • Writing formal letters • Writing E-mails • Writing application for job • Resume/CV writing • Interpretation of maps,charts,graphs • Different Parts of official correspondence • Writing narrations of an event or happening 	8 Hours	
4.	Presentation <ul style="list-style-type: none"> • Structures in English • Common errors in English usage • Preparing of Group Discussions • Mock interviews • Hands on Training 	8 Hours	

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Department of English
Certificate Course in Communication Skills in English
Student Enrolment List
Academic Year 2018-19

Sr. No	Students Name	
1	Bagle Siddhi Prakash	Siddhi
2	Bankar Rajashri Gorakshnath	Bankar
3	Bankar Vishakha Vikas	Vishakha B
4	Barde Lav Shevraj	Barde
5	Bhujbal Madhavi Ramdas	Madhavi B
6	Chattar Rohini Babaji	Rohini Chatter
7	Chaudhari Sima Gavaram	Sima Chaudhari
8	Chavhan Sangita Haribhau	Sangita
9	Dalavi Vishal Narayan	Vishal
10	Deshmukh Puja Sanjay	Deshmukh Puja
11	Dhormale Mayuri Laxman	D. B. Dhormale
12	Diwate Diksha Balasaheb	D. B. Diwate
13	Gade Priyanka Sanjay	Gade P. S
14	Gangad Yogita Sitaram	Yogita
15	Giri Amol Harihar	Amol
16	Jadhav Aarti Vishwanath	Jadhav
17	Kandalkar Shubhangi Nandakumar	Kandalkar S.
18	Latambale Divya Mahadev	Latambale D.
19	Mapari Swapnali Sunil	Mapari
20	Pathare Pooja Jayshing	Pathare
21	Pawale Rutuja Sunil	Pawale
22	Pawar Savita Balasaheb	Pawar S. B.
23	Raskar Mayuri Anil	Raskar M.
24	Raskar Swati Ram	Raskar
25	Sabale Anisha Nana	A. H. Sabale
26	Salve Nayan Pandharinath	Salve. N.
27	Sathe Chhaya Popat	Sathe
28	Shaikh Ayesha Ismail	Shaikh A.
29	Shinde Ashwini Kisan	Shinde
30	Sonawane Pushkar Nilkanth	Sonawane P. N
31	Ubale Roshani Vasant	Ubale
32	Zarekar Ankita Sambhaji	Ankita

(A. B. Chaudhari)

Amol
HEAD
Department of English
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar

Certificate course in Communication Skills in English

TIME TABLE
2018-19

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
11.30-01.30	Theory(AVM)	Theory(ABC)	Theory(PPB)	Theory(JDD)	Theory(AVM)	Theory(JDD)
02.30-04.30	Practical(AVM)	Practical(ABC)	Practical(PPB)	Practical(JDD)	Theory(ABC)	Theory(PPB)

AVM-Prof A.V.More

ABC-Prof A.B.Chindhe

PPB-Prof P.P.Bharate

VGS-Prof J.D.Dalvi


HEAD
 Department of English
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar


PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

Department of English
 Certificate Course in Communication Skills in English
 Students Attendance
 Academic Year 2018-19

Sr. No	Students Name	10/11/18	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	18/11/18
1	Bagle Siddhi Prakash	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi
2	Bankar Rajashri Gorakshnath	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar	Bankar
3	Bankar Vishakha Vikas	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha	Vishakha
4	Barde Lav Shevraj	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde	Barde
5	Bhujbal Madhavi Ramdas	Bhujbal	Bhujbal	Bhujbal	Bhujbal	Bhujbal	Bhujbal	Bhujbal	Bhujbal	Bhujbal	Bhujbal	Bhujbal	Bhujbal	Bhujbal	Bhujbal	Bhujbal	Bhujbal	Bhujbal	Bhujbal	Bhujbal	Bhujbal	Bhujbal	Bhujbal	Bhujbal
6	Chattar Rohini Babaji	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar	Chattar

7	Chaudhari Sima Gavaram	Simachaudhari	Simachaudhari	Simachaudhari	Simachaudhari	Simachaudhari	Simachaudhari	Simachaudhari	Simachaudhari	Simachaudhari	Simachaudhari	Simachaudhari	Simachaudhari	Simachaudhari	Simachaudhari	Simachaudhari	Simachaudhari	Simachaudhari	Simachaudhari	Simachaudhari	Simachaudhari	Simachaudhari	Simachaudhari	Simachaudhari
8	Chavhan Sangita Haribhau	Sangita	Sangita	Sangita	Sangita	Sangita	Sangita	Sangita	Sangita	Sangita	Sangita	Sangita	Sangita	Sangita	Sangita	Sangita	Sangita	Sangita	Sangita	Sangita	Sangita	Sangita	Sangita	Sangita
9	Dalavi Vishal Narayan	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal
10	Deshmukh Puja Sanjay	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh
11	Dhormale Mayuri Laxman	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale	Dhormale
12	Diwate Diksha Balasaheb	D.B. Diwate	D.B. Diwate	D.B. Diwate	D.B. Diwate	D.B. Diwate	D.B. Diwate	D.B. Diwate	D.B. Diwate	D.B. Diwate	D.B. Diwate	D.B. Diwate	D.B. Diwate	D.B. Diwate	D.B. Diwate	D.B. Diwate	D.B. Diwate	D.B. Diwate	D.B. Diwate	D.B. Diwate	D.B. Diwate	D.B. Diwate	D.B. Diwate	D.B. Diwate
13	Gade Priyanka Sanjay	Grade P.S	Grade P.S	Grade P.S	Grade P.S	Grade P.S	Grade P.S	Grade P.S	Grade P.S	Grade P.S	Grade P.S	Grade P.S	Grade P.S	Grade P.S	Grade P.S	Grade P.S	Grade P.S	Grade P.S	Grade P.S	Grade P.S	Grade P.S	Grade P.S	Grade P.S	Grade P.S
14	Gangad Yogita Sitaram	Yogita	Yogita	Yogita	Yogita	Yogita	Yogita	Yogita	Yogita	Yogita	Yogita	Yogita	Yogita	Yogita	Yogita	Yogita	Yogita	Yogita	Yogita	Yogita	Yogita	Yogita	Yogita	Yogita
15	Giri Amol Harihar	Amol	Amol	Amol	Amol	Amol	Amol	Amol	Amol	Amol	Amol	Amol	Amol	Amol	Amol	Amol	Amol	Amol	Amol	Amol	Amol	Amol	Amol	Amol

EVALUATION, RESULT, REPORT

Department of English
Academic Year 18-19
Certificate Course in Communication Skills in English
Oral Exam

Time: 4 hours

Mark: 50

.....

All questions are compulsory.
Each question has 10 Marks.

1. Introduce yourself.
2. Tell your daily activities/ routine.
3. How would you do anchoring for the Annul Function in your college?
4. Make a presentation on any topic.
5. Group Discussion.
 - A. Current Political Situation.
 - B. Today's Education System.
 - C. Effect of New technology mobile, computer, television etc. on children.

Department of English
Academic Year 18-19
Certificate Course in Communication Skills in English

Time: 2 hours

Mark: 50

.....

All questions are compulsory.
Each question has 10 Marks.

- Q.1. Write a letter to bank manager about change in address.
- Q.2. You are Dr. Anil Patil of Ahmednagar. The modem you brought two weeks ago from Asia Electronics in Pune is giving you problems. Write an email to be sent to the manager of the company, making a complaint about the defective modem and asking for it to be replaced at the earliest.
- Q.3. Write a suitable resume for the post of Assistant teacher in secondary school.
- Q.4. Define parts of speech and its type in brief?
- Q.5. Write an application for the post of bank manager in HDFC bank in Ahmednagar branch.

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
 Dist -Ahmednagar, Maharashtra
 Department of English
 Academic Year 2018-19
Certificate Course in Communication Skills in English
Mark List

Sr.No	Students Name	Written	Oral	Total
1.	Bagle Siddhi Prakash	35	45	80
2.	Bankar Rajashri Gorakshnath	35	42	77
3.	Bankar Vishakha Vikas	35	37	72
4.	Barde Lav Shevraj	34	38	72
5.	Bhujbal Madhavi Ramdas	35	36	71
6.	Chattar Rohini Babaji	33	37	70
7.	Chaudhari Sima Gavaram	32	41	73
8.	Chavhan Sangita Haribhau	35	37	72
9.	Dalavi Vishal Narayan	33	37	70
10.	Deshmukh Puja Sanjay	32	41	73
11.	Dhormale Mayuri Laxman	40	42	82
12.	Diwate Diksha Balasaheb	35	35	70
13.	Gade Priyanka Sanjay	33	42	75
14.	Gangad Yogita Sitaram	34	41	75
15.	Giri Amol Harihar	33	37	70
16.	Jadhav Aarti Vishwanath	32	41	73
17.	Kandalkar Shubhangi Nandakumar	35	37	72
18.	Latambale Divya Mahadev	34	42	76
19.	Mapari Swapnali Sunil	35	42	77
20.	Pathare Pooja Jayshing	34	41	75
21.	Pawale Rutuja Sunil	35	45	80
22.	Pawar Savita Balasaheb	35	45	80
23.	Raskar Mayuri Anil	35	37	72
24.	Raskar Swati Ram	32	40	72
25.	Sabale Anisha Nana	34	39	73
26.	Salve Nayan Pandharinath	37	35	72
27.	Sathe Chhaya Popat	33	39	72
28.	Shaikh Ayesha Ismail	35	35	70
29.	Shinde Ashwini Kisan	35	42	77
30.	Sonawane Pushkar Nilkanth	34	36	70
31.	Ubale Roshani Vasant	37	46	83
32.	Zarekar Ankita Sambhaji	35	36	71

Anoop
 HEAD
 Department of English
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of English
Academic Year 2018-19
Report

Name of Certificate Course	Communication Skills in English
Date/ Duration	10/07/2018 to 14/08/2018 30 hours
Name of the Faculty	A.V. More A.B.Chindhe P.P. Bharate J.D. Dalavi
Number of Participants enrolled	32
Venue	Department of English


Brief Summary of activity/ event:

Department of English runs certificate course in Communication Skills in English. The objective of the course is to develop communication skills in English. It also aims to enhance the learner's communication skills by giving adequate exposure in LSRW. Prin. Dr. R. K. Aher inaugurated this course.

The course content is made available to students. The students learn spoken and written skills in stipulated time. Students learned to speak in the context. The students are acquainted with stock expressions and responses in greetings, requesting, complaining, complimenting, etc. Students are acquainted with grammar and basic sentence structure. Students also improved writing skills. They learn to write notice, letters, resume, etc. with Students also enriched presentation skills by oral presentation, group discussion, mock interview, telephone conversation etc. Overall, they developed communicative competence.

Outcome of activity/ event:

1. Developed vocabulary and improve accuracy in grammar
2. Speak with right pronunciation
3. Improved LSRW- listening, speaking, reading and writing skills.
4. Speak with more confidence and listen carefully


Coordinator
 (A.B.Chindhe)

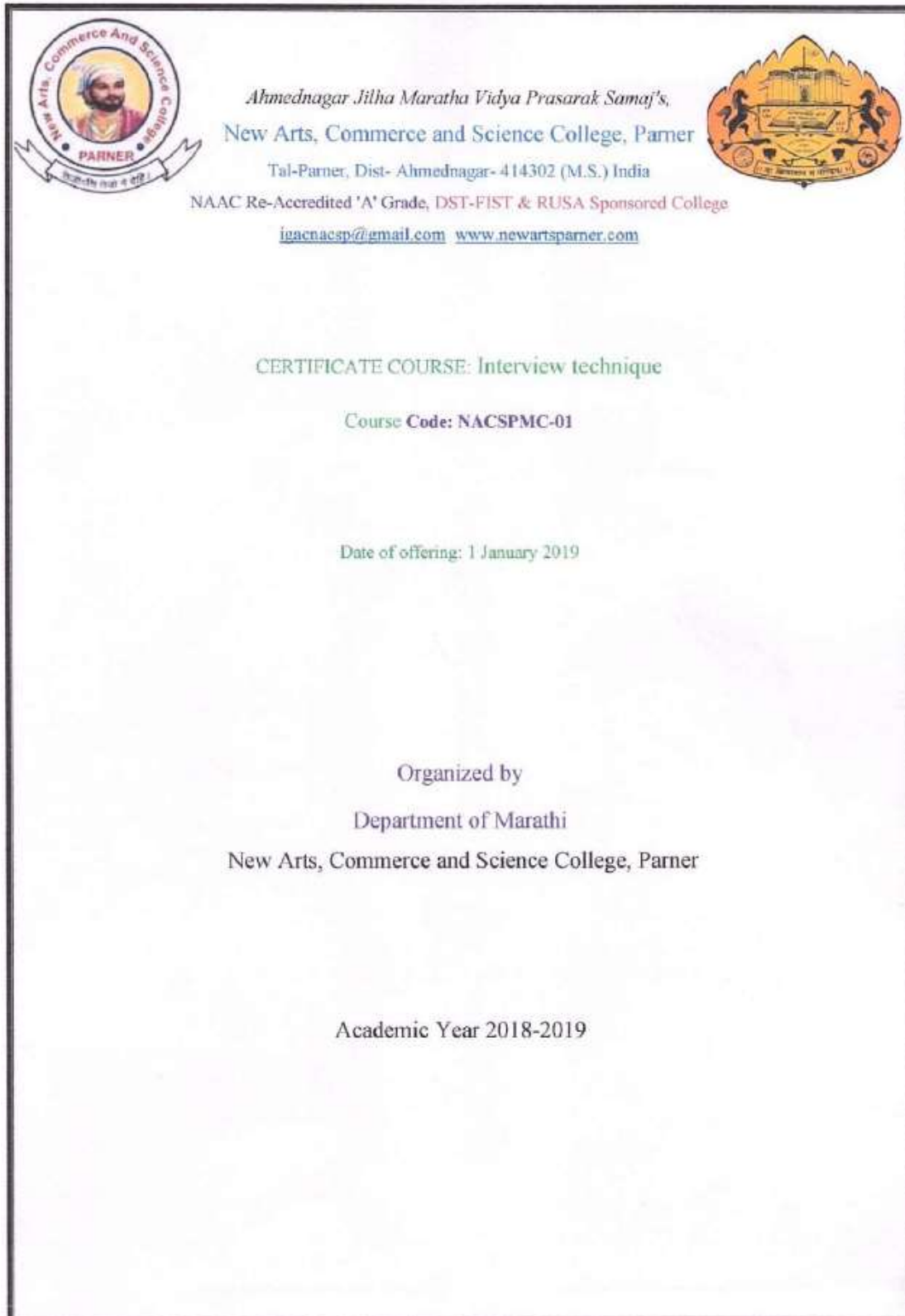

IQAC COORDINATOR
 New Art's, Commerce & Science College
 Parner, Dist. Ahmednagar


PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

MODEL CERTIFICATE

2. DEPARTMENT OF MARATHI

INTERVIEW TECHNIQUES



STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of Marathi

1.	Name of Department:	Department of Marathi	
2.	Title of course: (Accurate Course Name)	'Certificate course in Interview Technique	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	2018-2019	
5.	Preamble of Syllabus: (Introduction)	<p>संज्ञापनातील भाषेच्या भूमिकेचे विविध आविष्कारांचे ज्ञान करून देणे. भाषिक कौशल्यांचे विविध आविष्कार आणि प्रसारमाध्यमे यांच्या परस्परसंबंधांचे ज्ञान करून देणे. भाषिक कौशल्ये व क्षमता विकसित करणे. कार्यालयीन व व्यावसायिक भाषाव्यवहारासाठी आवश्यक लेखनकौशल्याचे संपादन व उपयोजन करणे. विविध माध्यमांसाठी प्रत्यक्ष मुलाखत घेणे. प्रसारमाध्यमांचे स्वरूप व त्यासाठी भाषा - व्यवहाराचे स्वरूप समजावून घेणे. व्यक्तिमत्व विकासाची आवश्यकता स्पष्ट करणे. व्यक्तिमत्व विकासात इतर घटकांबरोबरच भाषेचे महत्व स्पष्ट करणे. दैनंदिन जीवनात आवश्यक असणारी भाषिक कौशल्ये आत्मसात करण्याची क्षमता निर्माण करणे. प्रसारमाध्यमांचे समाजातील महत्व विशद करणे. भाषिक कौशल्याचे प्रसारमाध्यमांमध्ये होणारे उपयोजन समजावून सांगणे. प्रसारमाध्यमांत सेवेची संधी मिळण्यासाठी विद्यार्थ्यांची भाषिक क्षमता विकसित करणे.</p>	
6.	Faculty of the Course:	Arts	
7.	Eligibility of Admission and Prerequisite:	H.S.C. Passed Student (10+2)	
8.	Duration of the Course:	3 Months	
9.	Intake Capacity of the Students:	30 Students	
10.	Total Hours of Teaching:	45 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Practical and oral	
	ii. Pattern of Question Paper:	As Per University Rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	H.S. Shelke	Assistant Professor	M.A., M.Phil., SET, Ph.D.
	R.A. Kadam	Assistant Professor	M.A., M.Phil., SET, Ph.D.(App.)
	M. N. Lahare	Assistant Professor	M.A., M.Ed., SET, M.Phil. (App.)
13.	Other Facilities	Library	

14. Recommended Books:	
संदर्भग्रंथ यादी	
१. व्यावहारिक मराठी पाठ्यपुस्तक, प्रथम वर्ष वाणिज्य व द्वितीय वर्ष विज्ञान, पुणे विद्यापीठ, प्रकाशन, पुणे.	
२. उपयोजित अभ्यासक्रम मराठी भाषेचे संवादकौशल्ये, प्रकाशक यशवंतराव चव्हाण महाराष्ट्र मुक्त विद्यापीठ, नाशिक	
३. व्यावहारिक मराठी, द.दि. पुंडे, कल्याण काळे, निराली प्रकाशन, पुणे	
४. व्यावहारिक मराठी, ल. रा. नसिराबादकर, फडके प्रकाशन, कोल्हापूर.	
५. व्यावहारिक मराठी, स्नेहल तावरे, स्नेहवर्धन प्रकाशन, पुणे	
६. व्यावहारिक मराठी, डॉ. लीला गोविलकर, डॉ. जयश्री पाटणकर, पुणे	
७. उपयोजित मराठी, डॉ. ग.ना. जोगळेकर, कृतज्ञता ग्रंथ, संपादक केतकी मोडक, संतोष शेणई, सुजाता शेणई.	
८. व्यावहारिक, उपयोजित मराठी आणि प्रसारमाध्यमे, संपादक डॉ. संदिप सांगळे	
९. व्यावहारिक आणि उपयोजित मराठी, डॉ. मनोहर रोकडे.	
१०. व्यावहारिक मराठी, प्रकाश परब	
15. Detailed Syllabus CD (Word and PDF File)	
	अभ्यासक्रम
प्रकरण १ ले संवादाची मूलतत्त्वे	(५ तास)
१.१: संवादाचे स्वरूप गरज आणि कार्य	
१.२: संवादप्रक्रियेचे घटक आणि संवादातील अडथळे	
१.३: संवादातील 'बोधन' संकल्पना आणि भाषिक संवाद	
१.४: संवादाची विविध क्षेत्रे व तंत्रज्ञान	
प्रकरण २ रे : संवादाची मूलभूत तंत्रे व कौशल्ये	(५ तास)
२.१ : कौशल्याचे स्वरूप	
२.२: श्रवण कौशल्य	
२.३: भाषण कौशल्य	
२.४: संभाषण कौशल्य	
२.५: लेखन कौशल्य	
२.६: वाचन कौशल्य	
प्रकरण ३ रे : वत्कृत्व तंत्र व कौशल्ये	(५ तास)
३.१: वत्कृत्व स्वरूप आणि वैशिष्ट्ये	
३.२: पूर्वाभ्यास आणि उपयोजना	
३.३: वत्कृत्व कलेचा वापर करण्याचे प्रसंग व प्रकार	
३.४ : वत्कृत्व कलेचा उपयोग	
प्रकरण ४ थे : मुलाखत तंत्र	(५ तास)
४.१: मुलाखतीचे विषय	
४.२: प्रश्नांची तयारी	
४.३: मुलाखतीच्या विषयाचा पूर्वाभ्यास	
४.४: प्रश्नांची निवड	
४.५: मुलाखतीचे प्रकार, विविध क्षेत्रे व गुणविशेष	
प्रकरण ५ वे: वृत्तपत्रासाठी मुलाखत	(५ तास)
५.१: वृत्तपत्राची माहिती व कार्य	
५.२: न्यूज इंटरव्यू व फीचर	
५.३: वृत्तपत्रातील मुलाखतीचे वेगळेपण	

प्रकरण ६ वे: आकाशवाणीसाठी मुलाखत	(५ तास)
६.१: आकाशवाणीची माहिती व कार्य	
६.२: आकाशवाणीवरील मुलाखतीचे वेगळेपण	
प्रकरण ७ वे दूरदर्शनसाठी मुलाखत	(५ तास)
७.१: दूरदर्शनची माहिती व कार्य	
७.२: दूरदर्शनवरील मुलाखतीचे वेगळेपण	
प्रात्यक्षिक १० तास	



co-ordinator



HEAD
DEPARTMENT OF MARATHI
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar



PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasark Samaj's
New Arts, Commerce And Science Cillege, Parner
 Department of Marathi
Interview Techniques Certificate Course
 Academic Year- 2018-19

Student List

Sr. no	Name of Student	M/F	Class	Sign
1	Adhav Jyoti Dattatray	F	F.Y.B.A	
2	Auti Ashwini Haribhau	F	F.Y.B.A	
3	Auti Nikhil Bhaskar	M	F.Y.B.A	
4	Auti Pranav Prakash	M	F.Y.B.A	
5	Chavan Shekhar Madhukar	M	F.Y.B.A	
6	Chede Ketan Nanabhau	M	F.Y.B.A	
7	Chede Priyanka Bhausahab	F	F.Y.B.A	
8	Dalavi Sagar Jagannath	M	F.Y.B.A	
9	Darekar Mahesh Ramesh	M	F.Y.B.A	
10	Bhalekar Rutuja Namdev	F	F.Y.B.A	
11	Bhise Amol Bhaguji	M	F.Y.B.A	
12	Bhoir Swati Bhimaji	F	F.Y.B.A	
13	Gawali Sushant Babasaheb	M	S.Y.B.A	
14	More Suraj Vitthal	M	S.Y.B.A	
15	Lanke Akshay Balasaheb	M	S.Y.B.A	
16	Shinde Vaibhav Bapu	M	S.Y.B.A	
17	Adhav Shubham Sampat	M	S.Y.B.A	
18	Raskar Navanath Ananda	M	S.Y.B.A	
19	Lokhunde Ajay Suryakant	M	S.Y.B.A	
20	Nagare Omkar Machindra	M	S.Y.B.A	
21	Raskar Swapnil Ananda	M	S.Y.B.A	
22	Dudhade Ganesh Dattatraya	M	S.Y.B.A	
23	Navghane Sharad Shivaji	M	S.Y.B.A	
24	Narsale Deepak Bhaskar	M	S.Y.B.A	
25	Narsale Sagar Popat	M	S.Y.B.A	
26	Singote Nilima Mohan	F	S.Y.B.A	
27	Lanke Vaibhav Nathu	M	S.Y.B.A	
28	Raskar Santosh Balasaheb	M	S.Y.B.A	
29	Jadhav Amit Pandharinath	M	S.Y.B.A	
30	Salve Shital Sukhadeo	F	S.Y.B.A	

U.S.
Coordinator

Shelket
HEAD
DEPARTMENT OF MARATHI
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar

Department of Marathi
Interview Techniques Certificate Course
Time Table
Academic Year – 2018-19

Month- January- 2019

Sr. No	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	12:00 to 01:00	Chapter-1 (H.S.S)	Chapter-2 (R.A.K)	Chapter-3 (M.N.L)	Chapter-1 (H.S.S)	Chapter-2 (R.A.K)	Chapter-3 (M.N.L)

Month- February- 2019

Sr. No	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
2	12:00 to 01:00	Chapter-4 (M.N.L)	Chapter-5 (H.S.S)	Chapter-6 (R.A.K)	Chapter-7 (M.N.L)	Practical (All Teacher)	Practical (All Teacher)

Chapter 1-	Basics of communication	H. S. Shelke
Chapter 2-	Basic techniques and skills of communication	R. A. Kadam
Chapter 3-	Oratorical techniques and skills	M. N. Lahare
Chapter 4-	Interview technique	M. N. Lahare
Chapter 5-	Interview for newspaper	H. S. Shelke
Chapter 6-	Interview for Radio	R. A. Kadam
Chapter 7-	Interview for television	M. N. Lahare
Chapter 8-	Practical	All Teacher


 CO-ordinator


HEAD
DEPARTMENT OF MARATHI
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A, Nagar


PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

Department of Marathi
 Interview Techniques Certificate Course
 Student Attendance Sheet
 Academic Year- 2018-19
 Jan - 2019

Sr. no	Name of Student	1	2	3	4	5	7	8	9	10	11	12	14	15	16	17	18	19	21	22	23	24	25	28	29	30
1	Adhav Jyoti Dattatray	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
2	Auti Ashwini Haribhau	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
3	Auti Nikhil Bhaskar	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
4	Auti Pranav Prakesh	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
5	Chavan Shekhar Machukar	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
6	Chede Ketan Nanabhau	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
7	Chede Priyanka Bhausaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
8	Dalavi Sagar Jagannath	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
9	Darekar Mahesh Ramesh	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
10	Bhalekar Rutuja Namdev	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

Sr. no	Name of Student	1	2	3	4	5	7	8	9	10	11	12	14	15	16	17	18	19	21	22	23	24	25	28	29	30
11	Bhise Amol Bhaguji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
12	Bhoir Swati Bhimaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
13	Gawali Sushant Babasaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
14	More Suraj Vitthal	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
15	Lanke Akshay Balasaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
16	Shinde Vaibhav Bapu	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
17	Adhav Shubham Sampat	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
18	Raskar Navanath Ananda	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
19	Lokhande Ajay Suryakant	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
20	Nagare Omkar Machindra	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
21	Raskar Swapnil Ananda	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
22	Dudhade Ganesh Dattatraya	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
23	Navghane Sharad Shivaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
24	Narsale Deepak Bhaskar	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
25	Narsale Sagar Popat	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
26	Singote Nilima Mohan	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

Sr. no	Name of Student	1	2	3	4	5	7	8	9	10	11	12	14	15	16	17	18	19	21	22	23	24	25	28	29	30	
27	Lanke Vaibhav Nethu	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
28	Raskar Santosh Balasaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
29	Jadhav Amit Pandharinath	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
30	Selve Shital Sukhadeo	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
Total Present Student		29	25	23	28	27	28	28	29	24	23	28	23	25	30	26	29	28	28	27	30	27	27	30	29	30	

R. Kadam
CO-ordinator

S. K. Ch. S.
HEAD
DEPARTMENT OF MARATHI
New Arts, Comm. & Sci. College
Pamer-414302, Dist. A. Nagar

S. R. C.
PRINCIPAL
New Arts, Commerce & Science College
Pamer, Tal. Pamer, Dist. Ahmednagar

NEW ARTS, Commerce AND Science College, Parner
 Department of Marathi
 Interview Techniques Certificate Course
 Student Attendance Sheet
 Academic Year- 2018-19
 Feb - 2019

Sr. no	Name of Student	1	2	4	5	6	7	8	9	11	12	13	14	15	16	18	20	21	22	23	25	
1	Achav Jyoti Dattatray	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
2	Auti Ashwini Hanibhau	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
3	Auti Nikhil Bhaskar	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
4	Auti Pranav Prakash	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
5	Chavan Shekhar Madhukar	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
6	Chede Ketan Nanabhau	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
7	Chede Priyanka Bhausaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
8	Dalavi Sagar Jagannath	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
9	Darekar Mahesh Ramesh	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
10	Bhalekar Rutuja Namdev	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

Sr. no	Name of Student	1	2	4	5	6	7	8	9	11	12	13	14	15	16	18	20	21	22	23	25	
11	Bhise Amol Bhaguji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
12	Bhoir Swati Bhimaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
13	Gawali Sushant Babasaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
14	More Suraj Vitthal	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
15	Lanke Akshay Balasaheb	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
16	Shinde Vaibhav Bapu	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
17	Adhav Shubham Sampat	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
18	Raskar Navanath Ananda	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
19	Lokhande Ajay Suryakant	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
20	Nagare Omkar Machindra	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
21	Raskar Swapnil Ananda	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
22	Duchade Ganesh Dattatraya	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
23	Navghane Sharad Shivaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
24	Narsale Deepak Bhaskar	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
25	Narsale Sagar Popat	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
26	Singote Nilima Mchan	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

Sr. no	Name of Student	1	2	4	5	6	7	8	9	11	12	13	14	15	16	18	20	21	22	23	25	
27	Lanke Vaibhav Nathu	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>
28	Raskar Santosh Balasaheb	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>
29	Jadhav Amit Pandharinath	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>
30	Salve Shital Sukhadeo	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>	<i>(Signature)</i>
Total Present student		29	28	27	29	27	30	28	28	30	29	27	30	29	29	30	28	27	29	28	28	28

(Signature)
co-ordinator

(Signature)
HEAD
DEPARTMENT OF MARATHI
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar

(Signature)
PRINCIPAL
New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagr.

EVALUATION, RESULT, REPORT

विद्यार्थ्यांसाठी सूचना

दिनांक :- १४/०२ २०१९

महाविद्यालयातील मराठी विभागाच्या वतीने सुरु करण्यात आलेल्या मुलाखत तंत्र प्रमाणपत्र अभ्यासक्रमाला प्रवेश घेतलेल्या सर्व विद्यार्थ्यांना सूचित करण्यात येते की, २१, २२ व २३ फेब्रुवारी २०१९ रोजी दुपारी १२:०० वा ३० गुणांसाठी प्रात्यक्षिक परीक्षा होणार असून २५/०२/२०१९ रोजी ७० गुणांसाठी तोंडी परीक्षा होणार आहे. तरी सर्व विद्यार्थ्यांनी मुलाखत तंत्र प्रमाणपत्र अभ्यासक्रमाच्या प्रात्यक्षिक व तोंडी परीक्षेला उपस्थित राहावे.


विभागप्रमुख
मराठी विभाग
न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज
पारनेर, जि अहमदनगर

Department of Marathi

CERTIFICATE COURSE: Interview technique

Academic Year- 2018-19

Sr. No	Name of Student	Marks Out of 100
1	Adhav Jyoti Dattatray	73
2	Auti Ashwini Haribhau	69
3	Auti Nikhil Bhaskar	73
4	Auti Pranav Prakash	76
5	Chavan Shekhar Madhukar	71
6	Chede Ketan Nanabhau	71
7	Chede Priyanka Bhausahab	80
8	Dalavi Sagar Jagannath	65
9	Darekar Mahesh Ramesh	72
10	Bhalekar Rutuja Namdev	71
11	Bhise Amol Bhaguji	75
12	Bhoir Swati Bhimaji	78
13	Gawali Sushant Babasaheb	78
14	More Suraj Vitthal	73
15	Lanke Akshay Balasaheb	68
16	Shinde Vaibhav Bapu	69
17	Adhav Shubham Sampat	73
18	Raskar Navanath Ananda	69
19	Lokhande Ajay Suryakant	65
20	Nagare Omkar Machindra	61
21	Raskar Swapnil Ananda	72
22	Dudhade Ganesh Dattatraya	72
23	Navghane Sharad Shivaji	71
24	Narsale Deepak Bhaskar	81
25	Narsale Sagar Popat	69
26	Singote Nilima Mohan	69
27	Lanke Vaibhav Nathu	73
28	Raskar Santosh Balasaheb	74
29	Jadhav Amit Pandharinath	74
30	Salve Shital Sukhadeo	79


Co-ordinator


HEAD
DEPARTMENT OF MARATHI
New Arts, Comm. & Sci. College
Parner-414302, Dist. A, Nagar


PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

Department of Marathi
Academic Year 2018-19
Interview Techniques Certificate Course
Report

Title of Certificate Course	Interview Techniques Certificate Course
Date/ Duration	01 Jan 2019 to 25 Feb 2019
Name of the Faculty	1) H.S.Shelke 2) R. A. Kadam 3) M. N. Lahare
Number of Participants enrolled	30
Venue	Room no. 5

Brief Summary of Certificate Course:

In the academic year 2018-19, the Interview Technique Certificate Course was started from January 1st to February 28th, 2019 by the Department of Marathi. The purpose of the interview technique certificate course is to develop linguistic skills and abilities, to acquire and apply writing skills necessary for office and professional linguistics, to conduct live interviews for various media, to understand the nature of media and the nature of language-transactions for it.

For the said certificate course, Dr. Hareesh Shelke, Prof. Rupali Kadam, and Dr. Maya Lahare taught. Communication Techniques and Skills, Interview Techniques, Newspaper Interview, Radio Interview, and Television Interview all provided detailed instruction.

30 students participated in this certificate course and successfully completed the interview technique certificate course. This course gave the students the skills to interview for jobs and how to interview dignitaries in various fields.

Outcome of Activity/ event:

1. Students learned how to interview for a job.
2. The skills of how to interview dignitaries in various fields were also acquired.



Coordinator



IQAC Coordinator

Vice Principal



Principal

PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

Date: 07/03/2019

MODEL CERTIFICATE

अहमदनगर जिल्हा मराठा विद्या प्रसारक समाजाचे,
 न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज, पारनेर
 मराठी विभाग आयोजित
 मुलाखत तंत्र प्रमाणपत्र अभ्यासक्रम
 शैक्षणिक वर्ष - २०१८-१९
प्रमाणपत्र

श्री/कु _____ यांनी महाविद्यालयातील
 मराठी विभागाने आयोजित केलेल्या मुलाखत तंत्र प्रमाणपत्र अभ्यासक्रमाला प्रवेश घेऊन
 प्रमाणपत्र अभ्यासक्रम यशस्वीपणे पूर्ण केल्याबद्दल सदर प्रमाणपत्र प्रदान करण्यात येत आहे.

प्रा. रुपाली कदम
समन्वयक

डॉ. हरीश शेळके
मराठी विभागप्रमुख

डॉ. तुकाराम थोपटे
उप प्राचार्य

डॉ. रंगनाथ आहरे
प्राचार्य


 PRINCIPAL

New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

3. DEPARTMENT OF HISTORY

MODI LIPI (SCRIPT)

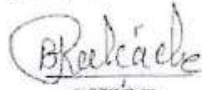
Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302

Department of History

1.	Name of Department:	Department of History	
2.	Title of course: (Accurate Course Name)	Modi Lipi	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	2017-18	
5.	Preamble of Syllabus: (Introduction)	1) Gaining knowledge of Modi script. 2) To create interest in Modi script. 3) To study old documents in Modi script. 4) Historical Modi documents will be properly interpreted. 5) Important work can be done in the field of research. 6) Can be translated into Marathi 7) Important information will reach the community.	
6.	Faculty of the Course:	Arts	
7.	Eligibility of Admission and Prerequisite:	H.S.C. Passed Student (10+2)	
8.	Duration of the Course:	3 Months	
9.	Intake Capacity of the Students:	30	
10.	Total Hours of Teaching:	30	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Theory	
	ii. Pattern of Question Paper:	As Per University Rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	Mr. B.J.Kakade	M.A., B.PED	Head & Assistant Professor
	Mr. A.T.Gandal	M.A., B.Ed., SET, M.phil	Assistant Professor
13.	Other Facilities	Library and TV Youtube channel	
14.	Recommended Books:		
	1. Tumhich Modi Shika, M.R. Kulkarni		
	2.		
15.	Detailed Syllabus CD (Word and PDF File)		

**इतिहास विभाग
मोडी लिपी प्रमाणपत्र अभ्यासक्रम
सन २०१८-२०१९**

-
- प्रकरण १ : मुळाक्षरे
- प्रकरण २ : बाराखडी भाग १
- प्रकरण ३ : बाराखडी भाग २
- प्रकरण ४ : मुळाक्षरे लिहिणे व वाचन करणे
- प्रकरण ५ : शब्द संक्षेप व कागदपत्रे प्रकार
- प्रकरण ६ : रेघी हिशोब करणे
- प्रकरण ७ : दप्तर खाने व ऐतिहासिक कागदपत्रे यांचे वाचन
- प्रकरण ८ : मोडी मजकूर वाचन करणे
- प्रकरण ९ : मोडी लिपीचे मराठीत भाषांतर करणे
- : सराव व परीक्षा घेणे.

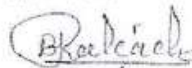
डा. पं.

 HEAD
 DEPARTMENT OF HISTORY
 DISTANCE EDUCATION COLLEGE
 New Arts, Commerce & Science College
 Telephone-411302, Dist. & Nagar

महत्त्व (Objects)

- १) मोडी लिपीचे ज्ञान प्राप्त करणे.
- २) मोडी लिपी विषयी आवड निर्माण करणे.
- ३) मोडी लिपीतील जूनी कागदपत्रे अभ्यासणे.
- ४) ऐतिहासिक मोडी कागदपत्रे यांचा योग्य अर्थ लावला जाईल.
- ५) संशोधन क्षेत्रात महत्त्वाचे काम करता येईल.
- ६) मराठीमध्ये भाषांतर करता येईल.
- ७) महत्त्वाची माहिती समाजापयैत पोहचेल.

साध्य (Aims)

- १) मोडी भाषेतील कागदपत्रे अभ्यासली जातील.
- २) समाजातील सर्व घटकांना ज्ञान प्राप्त होईल.
- ३) विद्यार्थ्यांना रोजगाराची संधी उपलब्ध होईल.
- ४) संशोधन कार्यास मदत होईल.
- ५) ऐतिहासिक व शासकीय दफतरखाने इ. ठिकाणी विद्यार्थ्यांना संधी मिळेल.
- ६) मोडी लिपीबद्दल उत्सुकता निर्माण होईल.
- ७) संशोधन क्षेत्रामध्ये भरीव कार्य होईल.

डा. वि.

 HEAD OF
 DEPARTMENT OF HISTORY
 New Arts, Commerce & Science College,
 Parnar, Dist. & Nagar
 Parnar, Dist. & Nagar
 Parnar, Dist. & Nagar

इतिहास विभाग
मोडी लिपी प्रमाणपत्र अभ्यासक्रम
सन २०१८-२०१९

- प्रकरण १ : मुळाक्षरे
- प्रकरण २ : बाराखडी भाग १
- प्रकरण ३ : बाराखडी भाग २
- प्रकरण ४ : मुळाक्षरे लिहिणे व वाचन करणे
- प्रकरण ५ : शब्द संक्षेप व कागदपत्रे प्रकार
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- प्रकरण ८ : मोडी मजकूर वाचन करणे
- प्रकरण ९ : मोडी लिपीचे मराठीत भाषांतर करणे
- : सराव व परीक्षा घेणे.

डा. वि.
B. K. K. K.
HEAD
DEPARTMENT OF HISTORY
DISTRICT COLLEGE, NAGAR
New Arts, Com. & Science College
Nagar - 414302, Dist. & Nagar

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Department of History
Modi Script Certificate Course
 Student List

Academic Year: 2018-2019

Sr.No	Name of the Student	Class
01	Auti A.R	S.Y.B.A.
02	Bhagat S.R.	S.Y.B.A.
03	Chahal V.B.	S.Y.B.A.
04	Dhage S.S.	S.Y.B.A.
05	Jadhav J.N.	S.Y.B.A.
06	Javak A.K.	S.Y.B.A.
07	Javak S.A.	S.Y.B.A.
08	Javak S.N.	S.Y.B.A.
09	Kangude S.S.	S.Y.B.A.
10	Kaware A.C.	S.Y.B.A.
11	Kaware B.B.	S.Y.B.A.
12	Kaware G.C.	S.Y.B.A.
13	Mapari S.B.	S.Y.B.A.
14	More K.S.	S.Y.B.A.
15	More S.S.	S.Y.B.A.
16	Pathare S.B.	S.Y.B.A.
17	Shinde R.B.	S.Y.B.A.
18	Shinde S.S.	S.Y.B.A.
19	Thorat P.P.	S.Y.B.A.
20	Tikone A.E.	S.Y.B.A.
21	Umap N.B.	S.Y.B.A.
22	Vairal N.B.	S.Y.B.A.

Auti

Bhagat

Chahal

Dhage

Jadhav

Javak

Javak

Javak

Kangude

Kaware

Kaware

Kaware

Kaware

Mapari

More

More

Pathare

Shinde

Shinde

Thorat

Tikone

Tikone

Umap

Vairal

Rajwade

HEAD

DEPARTMENT OF HISTORY
 New Arts, Commerce & Science College,
 Parner - 431402, Dist. & Nagar

Department of History

Modi Script Certificate Course**Time Table 2018 – 2019**

Month: January

Sr.No.	Time	Tuesday	Wednesday	Thursday
1.	12.00 – 01.00	Chapter 1 (BJK)	Chapter 2 (ATG)	Chapter 3 (BJK)

Month: February

Sr.No.	Time	Thursday	Wednesday	Thursday
1.	12.00 – 01.00	Chapter 4 (ATG)	Chapter 5 (BJK)	Chapter 6 (ATG)

Month: March

Sr.No.	Time	Thursday	Wednesday	Thursday
1.	12.00 – 01.00	Chapter 7(BJK)	Chapter 8 (ATG)	Chapter 9 (BJK)

Chapt.1 – Mulakshare	(Asst. prof. Kakade B.J.)
Chapt.2 – Barakhadi 1	(Asst.Prof.Gandal A.T.)
Chapt.3 – Barakhadi 2	(Asst.prof. Kakade B. J.)
Chapt.4 – Mulakshare lihane v wachane	(.Asst.Prof.Gandal A.T.)
Chapt.5 – shabdda v kagadpatre	(Asst.prof. Kakade B. J.)
Chapt.6 – Reghi hishob	(Asst.Prof.Gandal A.T.)
Chapt 7 – Dapttarkhane	(Asst.prof. Kakade B. J.)
Chapt 8 – Modi vachan karne	(Asst.Prof.Gandal A.T.)
Chapt 9 – Modi lipiche marathit Bhashantar karne	(Asst.prof. Kakade B. J.)


HEAD
 DEPARTMENT OF HISTORY
 New Arts, Commerc. & S. College
 Parner-414302, Dist. A. Nagar

Modi script Certificate Course

Attendance Sheet - 2018-19

Month:- January

S. n	Name of Students	01	02	03	07	08	09	14	15	16	21	22	28
01	Auti A.R	AAR	AAR	AAR	AAR	AAR	A	AAR	AAR	AAR	AAR	AAR	AAR
02	Bhagat S.R.	A	BSR	BSR	BSR	BSR	BSR	A	BSR	BSR	BSR	BSR	BSR
03	Chahal V.B.	Chahal	Chahal	Chahal	Chahal	Chahal	Chahal	Chahal	Chahal	Chahal	Chahal	Chahal	A
04	Dhage S.S.	SSD	SSD	SSD	A	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD
05	Jadhav J.N.	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	A	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav
06	Javak A.K.	JAK	JAK	A	JAK	JAK	JAK	JAK	JAK	JAK	JAK	JAK	JAK
07	Javak S.A.	A	JAK	JAK	A	JAK	JAK	JAK	JAK	JAK	A	JAK	JAK
08	Javak S.N.	JSA	JSA	JSA	JSA	JSA	JSA	A	JSA	JSA	JSA	JSA	JSA
09	Kangude S.S.	KSS	KSS	KSS	KSS	KSS	KSS	KSS	KSS	KSS	KSS	KSS	KSS
10	Kaware A.C.	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware
11	Kaware B.B.	K.B.B	K.B.B	K.B.B	A	K.B.B	K.B.B	K.B.B	A	K.B.B	K.B.B	K.B.B	K.B.B
12	Kaware G.C.	K.G.C	A	K.G.C	K.G.C	K.G.C	K.G.C	K.G.C	K.G.C	K.G.C	K.G.C	K.G.C	K.G.C
13	Mapari S.B.	Mapari	Mapari	Mapari	Mapari	Mapari	Mapari	Mapari	Mapari	Mapari	Mapari	Mapari	Mapari
14	More K.S.	more	more	more	more	more	more	more	A	more	more	more	more
15	More S.S.	more	more	more	more	more	more	more	more	more	more	more	more
16	Pathare S.B.	PSB	PSB	PSB	PSB	PSB	PSB	PSB	PSB	PSB	PSB	PSB	PSB
17	Shinde R.B.	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	A	Shinde	Shinde	Shinde	A	Shinde
18	Shinde S.S.	S.S.Shinde	S.S.Shinde	S.S.Shinde	S.S.Shinde	S.S.Shinde	S.S.Shinde	S.S.Shinde	S.S.Shinde	S.S.Shinde	S.S.Shinde	S.S.Shinde	S.S.Shinde
19	Thorat P.P.	T.P.P	T.P.P	T.P.P	T.P.P	T.P.P	T.P.P	T.P.P	T.P.P	T.P.P	T.P.P	T.P.P	T.P.P
20	Tikone A.E.	TAE	TAE	TAE	A	TAE	A	TAE	TAE	A	TAE	TAE	TAE
21	Umup N.B.	UNB	UNB	UNB	UNB	UNB	UNB	UNB	UNB	UNB	UNB	UNB	UNB
22	Vairal N.B.	VNB	VNB	VNB	VNB	VNB	VNB	VNB	VNB	VNB	VNB	VNB	VNB

Pradip
Head

Department of H
New Art's, Comm. & Sc
Parner-414 302, Dist.

Modi script Certificate Course

Attendance Sheet - 2018-19

Month:- February

S.n	Name of Students	01	04	11	12	18	20	25	26
01	Auti A.R	AAR	A	AAR	AAR	AAR	AAR	A	AAR
02	Bhagat S.R.	BSR	BSR	BSR	BSR	BSR	BSR	BSR	BSR
03	Chahal V.B.	Chahal	Chahal	Chahal	Chahal	A	Chahal	Chahal	Chahal
04	Dhage S.S.	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD
05	Jadhav J.N.	Jadhav	Jadhav	Jadhav	Jadhav	A	Jadhav	Jadhav	Jadhav
06	Javak A.K.	JAK	JAK	JAK	JAK	JAK	JAK	JAK	JAK
07	Javak S.A.	A	JAK	JAK	A	JAK	JAK	JAK	A
08	Javak S.N.	JSA	JSA	JSA	JSA	JSA	JSA	JSA	JSA
09	Kangude S.S.	KSS	KSS	A	KSS	KSS	KSS	KSS	KSS
10	Kaware A.C.	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	A	Kaware
11	Kaware B.B.	K.B.B	K.B.B	K.B.B	K.B.B	K.B.B	A	K.B.B	K.B.B
12	Kaware G.C.	K.G.C	A	K.G.C	K.G.C	K.G.C	K.G.C	K.G.C	K.G.C
13	Mapari S.B.	Mapari	Mapari	Mapari	Mapari	Mapari	A	Mapari	Mapari
14	More K.S.	more	more	more	more	more	more	more	more
15	More S.S.	more	more	more	more	A	more	more	more
16	Pathare S.B.	PSB	PSB	PSB	PSB	PSB	PSB	PSB	A
17	Shinde R.B.	A	Shinde	Shinde	A	Shinde	Shinde	Shinde	Shinde
18	Shinde S.S.	S.S.Shinde	S.S.Shinde	S.S.Shinde	S.S.Shinde	S.S.Shinde	S.S.Shinde	S.S.Shinde	S.S.Shinde
19	Thorat P.P.	T.P.P	A	T.P.P	T.P.P	T.P.P	T.P.P	T.P.P	T.P.P
20	Tikone A.E.	TAE	TAE	TAE	TAE	TAE	TAE	TAE	TAE
21	Umup N.B.	A	UNB	UNB	UNB	UNB	UNB	UNB	UNB
22	Vairal N.B.	VNB	VNB	VNB	VNB	VNB	VNB	VNB	VNB

Pradip
Head

Department of History
New Art's, Comm. & Sci. College
Parner-414 302, Dist. A. Nagar

Modi script Certificate Course

Attendance Sheet – 2018-19

Month:- March

S.n	Name of Students	05	06	11	12	18	19	25	26	28	29
01	Auti A.R	A	AAR	AAR	AAR	AAR	AAR	A	AAR	AAR	AAR
02	Bhagat S.R.	BSR	BSR	BSR	BSR	BSR	BSR	BSR	BSR	BSR	BSR
03	Chahal V.B.	Chahal	Chahal	A	Chahal	Chahal	Chahal	Chahal	Chahal	Chahal	A
04	Dhage S.S.	SD	SD	SD	SD	A	SD	SD	SD	SD	SD
05	Jadhav J.N.	Jadhav	Jadhav	Jadhav	A	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav
06	Javak A.K.	JAK	JAK	JAK	JAK	JAK	A	JAK	JAK	JAK	JAK
07	Javak S.A.	Javak	Javak	Javak	Javak	Javak	Javak	Javak	A	Javak	Javak
08	Javak S.N.	JSA	A	JSA	JSA	JSA	JSA	JSA	JSA	JSA	JSA
09	Kangude S.S.	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S
10	Kaware A.C.	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware
11	Kaware B.B.	K.B.B	K.B.B	K.B.B	K.B.B	K.B.B	K.B.B	K.B.B	K.B.B	K.B.B	K.B.B
12	Kaware G.C.	A	KGC	KGC	KGC	KGC	A	KGC	KGC	KGC	KGC
13	Mapari S.B.	Mapari	Mapari	Mapari	A	Mapari	Mapari	Mapari	Mapari	A	Mapari
14	More K.S.	More	More	More	More	More	More	More	More	More	More
15	More S.S.	More	More	More	More	More	More	More	More	More	More
16	Pathare S.B.	PSB	PSB	PSB	A	PSB	PSB	PSB	A	PSB	PSB
17	Shinde R.B.	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	A	Shinde
18	Shinde S.S.	S.S.Shinde	S.S.Shinde	A	S.S.Shinde	S.S.Shinde	S.S.Shinde	S.S.Shinde	S.S.Shinde	S.S.Shinde	S.S.Shinde
19	Thorat P.P.	T.P.P	T.P.P	T.P.P	T.P.P	A	T.P.P	T.P.P	T.P.P	T.P.P	T.P.P
20	Tikone A.E.	A	T.A.E	T.A.E	T.A.E	T.A.E	T.A.E	A	T.A.E	T.A.E	T.A.E
21	Umap N.B.	UNB	UNB	UNB	UNB	UNB	UNB	UNB	UNB	UNB	UNB
22	Vairal N.B.	VNB	VNB	VNB	VNB	VNB	VNB	VNB	VNB	VNB	VNB


 Head
 Department of History
 New Art's, Com. & Sci. College
 Parner-414 302, Dist. A'Nanar

EVALUATION, RESULT, REPORT

अहमदनगर जिल्हा मराठा विद्या प्रसारक समाजाचे,
न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज, पारनेर
मोडीलिपी प्रमाणपत्र परिक्षा

वेळ- १ तास

गुण- ५०

विद्यार्थ्याचे नाव: -----

प्रश्न १ ला खालील रिकाम्या जागी योग्य शब्द लिहा.

१०

१) 'क' हे मोडी अक्षर खालील पैकी ----- आहे.

(क, ख, ग)

२) 'ट' हे मोडी अक्षर खालील पैकी ----- आहे.

(ठ, ड, ढ)

३) खालीलपैकी अक्षरांमध्ये 'त्या' हा ----- प्रकारे दर्शवितात.

(म, ल, न)

४) मोडी बाराखडीमध्ये 'ज' हे अक्षर ----- पध्दतीने दर्शवितात.

(ज, झ, ञ)

५) 'ना' हे मोडी अक्षर खालील पैकी ----- आहे.

(राजक्षी, क्षीयुत, चिंजीव)

प्रश्न २ रा पुढील शब्दांचे मोडीत रूपांतर करा.

१०

१) बाबत -

२) सरकार -

३) खेरीज -

४) मोकादम -

५) तर्फ -

प्रश्न ३ रा एका वाक्यात उत्तरे लिहा.

१०

१) मोडी लिपी म्हणजे काय?

२) महाविद्यालयाचे नाव मोडी लिपीत लिहा?

४ व्या. चा उतारा

चैत्ररां उमराम मुद्राम उंठे पाणयाऊगं धमरांत गेष्टे.
 लंकीं घेउठे उंठे वीमल येतष्टे. धर्मं ऐतांम मुद्रां जेवेंत
 त्यांम उंठे. लंन्यापक चैत्र उंठे नाछिम. उमरामंन
 धमरे धमग घेती. तीम छी गोष्ट उमरु. तमिं उमरामंन्या
 घतांतीष्ट उंठे येतम धर्म नागानागोष्टे तोउ लंन्या पाळंत

५ व्या. चा उतारा

महाराष्ट्रे सुमारे १२ व्या शतकापासून मोडी लिपीची सुरुवात झाली असे इतिहासकारांचे मत आहे. या मोडी लिपीचे जनक होते श्री. हेमाद्रीपंत. न मोडता न थांबता अत्यंत जलद गतीने झरझर लिहिल्या जाणा-या या लिपीस मोडी लिपी असे संबोधण्यात आले. आजची स्टेनोग्राफरची जशी सांकेतिक लिपी आहे, तशाचप्रकारचे स्वरूप या लिपीतील लेखनामागे होते. यादव काळापासून सुरु

प्रश्न ४था दिलेल्या मोडी उताऱ्याचे वाचन करुन देवनागरी लिपीत लिहा.

१०

प्रश्न ५ वा दिलेल्या देवनागरी उताऱ्याचे वाचन करुन मोडीलिपीत लिहा.

१०

Department of History
Modi Script Certificate Course
 Student List
 Academic Year: 2018-2019

Sr.No	Name of the Student	Results
01	Auti A.R	fail
02	Bhagat S.R.	pass
03	Chahal V.B.	pass
04	Dhage S.S.	pass
05	Jadhav J.N.	pass
06	Javak A.K.	pass
07	Javak S.A.	pass
08	Javak S.N.	pass
09	Kangude S.S.	pass
10	Kaware A.C.	fail
11	Kaware B.B.	pass
12	Kaware G.C.	pass
13	Mapari S.B.	pass
14	More K.S.	pass
15	More S.S.	pass
16	Pathare S.B.	pass
17	Shinde R.B.	pass
18	Shinde S.S.	pass
19	Thorat P.P.	pass
20	Tikone A.E.	pass
21	Umap N.B.	pass
22	Vairal N.B.	pass

R. Kalwade
Head

Department of History
 New Art's, Comm.& Sci.College
 Parner-414 302, Dist.A'Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

Department of History

Academic Year 2018-19

Modi Lipi Certificate Course

Report

Title of Certificate Course	Modi Lipi
Date/ Duration	01 Jan 2019 to 30 March 2019
Name of the Faculty	1) B.J.Kakade 2) A.T.Gandal
Number of Participants enrolled	22
Venue	Room no 1

Brief Summary of Certificate Course:

Modi Lipi Certificate Course was organised by Department of History, New Arts, Commerce and Science College, Parner on 1st Jan 2019 to 30 March 2019. The Objective of Modi Lipi Certificate Course is to encourage knowledge of Modi Script Alphabet, Meaning, Chronology, History etc. Prof B.J.Kakade and Prof A.T.Gandal was a faculty for the course. They guided our Students and Participants on the topic of Modi Script/ Alphabet.

There were 22 Students participated in this certificate course. Out of 22 Students 20 students completed the course successfully. The students of this course started to read modi Documents. It helped students for their research. Some students became able to translate modi to marathi script.

Outcome of Activity/ event:

1. Students learn to read Mode script.
2. Students helped the local farmers to read mutations & related documents of revenue department




Coordinator


IQAC COORDINATOR
New Art's, Commerce & Science College
Parner, Dist. Ahmednagar

Vice Principal



PRINCIPAL
New Arts, Commerce & Science College,
Parner, Tal. Parner, Dist. Ahmednagar

MODEL CERTIFICATE


	<p>अहमदनगर जिल्हा मराठा विद्या प्रसारक समाजाचे, न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज, पारनेर पारनेर, जि. - अहमदनगर ४१४३०२, “मोडील लिपी प्रमाणपत्र कोर्स”</p>	
<h2>प्रमाणपत्र</h2>		
<p>प्रमाणित करण्यात येते की, -----</p>		
<p>याने/ हिने महाविद्यालयाच्या इतिहास विभागाने महाविद्यालयात आयोजित केलेल्या सन २०१८-२०१९ या शैक्षणिक वर्षामध्ये मोडी लिपी प्रमाणपत्र कोर्समध्ये भाग घेतला होता. त्यात तो/ ती ----- श्रेणीत उत्तीर्ण झाला/ झाली त्याबद्दल हे प्रमाणपत्र देण्यात येत आहे.</p>		
<p>प्रा. बी. जे. काकडे इतिहास विभाग प्रमुख</p>	<p>डॉ. आर. के. आहरे प्राचार्य</p>	

4. DEPARTMENT OF GEOGRAPHY

LAND SURVEYING



**Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner**



Tal-Parner, Dist- Ahmednagar- 414302 (M.S.) India
NAAC Re-Accredited 'A' Grade, DST-FIST & RUSA Sponsored College
iqacnacsp@gmail.com; www.newartsparner.com

CERTIFICATE COURSE: LAND SURVEYING
Course Code: NACSPGC-01

Date of offering: 1 January 2019

Organized by
Department of Geography
New Arts, Commerce and Science College, Parner

Academic Year 2018 -2019

APPROVAL LETTER

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College

• Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35

Affiliation ID. No. PU/AN/ASC/019/1977 College Code No. 121
 Email- naspcarcollege2013@gmail.com
 naspcar@rediffmail.com
 Website : www.newartsparner.com

Principal Dr. Rangnath Aher
M.Sc., Ph.D., P.H.A.S., P.T.S.S.T., D.Lit
Mob. 9422754000

Ref. No. NAC&S 154/2018-19 Date : 03/01/2019

To
 Head,
 Department of Geography
 New Arts, Commerce and Science College,
 Parner - 414 302
 Dist. Ahmednagar

Subject: Approval for the certificate course and committee
 Reference: Your letter dated on 03/12/2018

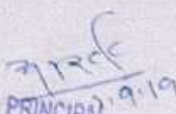
Dear Sir,

We pleased to inform you that, the proposal of the certificate course **Land Surveying** is approved and the committee for designing of the curriculum of the same is as follows:

Sr. No.	Committee	Name of Faculty
1.	Head of the Department (Chairman)	Dr. Najan Raghunath Ekanath
2.	Course Co-Ordinator	Ghungarde Dattatray Sheshrao
3.	Member	Mhaske Jyotsna Dattatray
4.	Member	Thokal Ashok Vitthal

You are supposed to submit the designed curriculum at an earliest for further approval so that the course can be commenced from the academic year 2018- 19.

Date: 01 JAN 2019
 Place: Parner


 PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

BROCHURE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College, Parner

Tal-Parner, Dist.-Ahmednagar, Maharashtra (Pin-414 302)

*NAAC Accredited with 'A' grade
DST-FIST and RUSA Sponsored College
Affiliated to Savitribai Phule Pune University, Pune (ID NO. PU/AN/ASC/019 (1977))*

**Post Graduate Department of Geography
Certificate Course
on
“LAND SURVEYING”
Course Code: NACSPGC-01**

Why Land Surveying Is Important?

Land surveying involves measuring and mapping the world around us using mathematics, advanced software and equipment. Surveyors calculate just about anything in the ground, in the sky or in the bottom of the sea. Also, polar ice caps are measured.

Land surveyors are employed both in the office and in the field. They use the highest technology in the field, like high-order GPS and aerial and terrestrial scanners for mapping, compute and take pictures as evidence. Surveyors are employed on a variety of projects ranging from land development and mining discovery to tunnel building and major construction, ensuring that no two days are the same. They are experts in measuring and determining land size. They also provide advice and information to help designers, architects and developers in their work.

What Is Land Surveying?

When you drive to work, you've probably seen surveyors in the area. There are those in hard hats who often look through telescopic devices mounted on tripods—gazing to the horizon and reflecting on an apprentice's height staff.

Land surveyors are working on a variety of projects from planning and constructing new or improving existing infrastructure, development of land and buildings, construction (buildings, highways, bridges, sports fields, agriculture, etc.) to monitoring and environmental assessment.

Land Surveying Importance:

Surveyors play an integral role in land development, from land subdivision planning and design to the final road, utility and landscaping construction. Surveyors are the first people to calculate and chart the land on any construction site.

In order to be visible to those standing on or near the property, it is important to mark the boundaries on the surface. It is also intended to provide the evidence required by the title insurer to exclude some default exceptions to coverage and thus provide "extended coverage" for off-record title issues, including issues that would be discovered through an objective survey.

Most property in previous surveys, names, easements, or wildlife crossings has significant problems with incorrect bounding and miscalculations. Also, many assets are produced over the years from multiple divisions of a larger piece, and the risk of miscalculation increases with each additional division. The result may be properties that do not coincide with adjacent parcels, leading to gaps and overlaps.

In view of all these, we have designed this certificate course for the self-employment of students.

✦ **KEY FEATURES:**

- ❖ **Eligibility for Admission:** 12th Pass
- ❖ **Duration of the Course:** Three Months
- ❖ **Intake Capacity of Students:** 20

✦ **SALIENT FEATURES:**

- ❖ **Qualified Staff.**
- ❖ **Well Equipped Lab.**
- ❖ **Global Mapper & Arc GIS Software.**
- ❖ **GPS, Plan Table, Dumpy Level, Total Station.**
- ❖ **Computer Lab with Internet.**
- ❖ **Guidance for Self-employment and Recruitment.**

✦ **EXAMINATION AND EVALUATION PATTERN:**

I. **Pattern of Examination**

- i. **Pattern of the question paper:** As per University rules
- ii. **Setting of Question Paper:** Department of Geography,
- iii. **Theory Examination:** 40 Marks
- iv. **Practical, Oral and Field report:** 60 Marks

II. **Standard of Passing:** 40/100

III. **ATKT Rules:** NA

IV. **Award of Class:** NA

V. **External Students:** NIL

VI. **Verification/Revaluation:** NA

✦ **CONTACT DETAILS –**

1. Dr. R. E. Najan
Head P.G. Department of Geography.
(7588602654)

2. Dr. D. S. Ghungarde
Course Coordinator
(9822572733)

3. Prof. J.D. Mhaske
(9822030981)

4. Prof. A. V. Thokal
(9130046337)

5. Prof. K.K Sasane
(9527060694)

6. Prof. S.S. Aher
(9552946103)

✦ **Email – geognacsp@gmail.com.**

✦ **Website: <http://newartsparner.com>**

Principal

New Arts, Commerce and Science College, Parner.

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner –
414 302

Department of Geography

1.	Name of Department:	Department of Geography	
2.	Title of course: (Accurate Course Name)	Land Surveying	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	2018-19	
5.	Preamble of Syllabus: (Introduction)	i. To acquaint the students with basic of surveying ii. To acquaint the students with the principles of surveying, its importance and utility in the geographical study	
6.	Faculty of the Course:	Science	
7.	Eligibility of Admission and Prerequisite:	H.S.C. Passed Student (10+2)	
8.	Duration of the Course:	3 Months	
9.	Intake Capacity of the Students:	20	
10.	Total Hours of Teaching:	40 (Theory- 16 Practical-24)	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Theory and Practical	
	ii. Pattern of Question Paper:	As Per University Rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	Dr. R. E. Najan	M.A., B.Ed. M.Phil., Ph.D	Head & Assistant Professor
	Mr. D.S. Ghungarde	M.A., B.Ed., NET	Assistant Professor
	Mrs. J.D. Mhaske	M.A., B.Ed., NET	Assistant Professor
	Mr. A.V. Thokal	M.A., NET	Assistant Professor
	Mr. K.K. Sasane	M.A., SET, NET	Assistant Professor
	Mr. S.S. Aher	M.A., B.Ed., NET	Assistant Professor
13.	Other Facilities	Well-equipped laboratory and Library,	
14.	Recommended Books:		
	1. Singh Lehraj, (1973): Map work and Practical Geography, Central Book Depot- Allahabad.		
	2. D.Y. Ahirrao & E.K. Karanjkehele, (2002): Pratyakshik Bhugol, Sudarshan – Nashik		
	3. P.G. Saptarshi and S.R. Jog, Statistical Methods		
	4. S.N. Karlekar, (2008): Statistical Methods, Diamond – Pune		
	5. T. P. Kanetkar & S.V. Kulkarni, (1986): Surveying and Leveling, Pune Vidyarthi Griha Prakashan-Pune.		
	6. Arjun Kumbhare, (1994) Practical Geography, Sumeru Prakashan, Dombiwali		
	7. Pijushkanti Saha & Partha Basu, (2007): "Advanced Practical Geography" Books and Allied (p) Ltd, Kolkata.		
15.	Detailed Syllabus CD (Word and PDF File)		

No	Topic	Learning Point	Exercises	No. of Periods
1	Introduction of Surveying	Meaning and Definition	Various Methods of deciding North direction	04
2	Types of Surveying	Plane Surveying Geodetic/Trigonometrically Surveying	1. Plane Table Survey. i. Radiation Method ii. Intersection methods 2. Prismatic Compass Surveying Methods: i. Open Travers 3. Dumpy Level Survey Plotting by i. Rise and Fall Method	12
3	Field Work	Measurement of Land	Exercise involving of actual measurement of piece of a land.	24

D. S. Ghungade
 Prof. D. S. Ghungade
 (Co-ordinator)

N. S. K.
 Head
 Department of Geography
 New Arts, Comm. & Sci. College
 Parner-4302, Dist. Ahmednagar.





















M. R. C.
 PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

**Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College, Parner
Department of Geography**

Name of the Certificate Course: - Land Surveying

Admitted Student List: 2018-19

Sr. No.	Name of Student	M/F	Class	Signature
1	Alhat Kunal Rajendra	M	SYBA	
2	Chaudhari Akshay Rangnath	M	SYBA	
3	Chede Komal Sakaharam	F	SYBA	
4	Dharade Vaishali Anil	F	SYBA	
5	Jadhav Madhavi Suresh	F	SYBA	
6	Kachare Meena Mohsn	F	SYBA	
7	Kale Daya HIRAMAN	M	SYBA	
8	Khose Chaitali Jagdish	F	SYBA	
9	Madhe Prakash Shivaji	M	SYBA	
10	Madhe Reshma Jijuba	F	SYBA	
11	Madhe Sandip Eaknath	M	SYBA	
12	Magar Pooja Baban	F	SYBA	
13	Mandage Sneha Shivaji	F	SYBA	
14	Mengal Jayshri Rajendra	F	SYBA	
15	Narode Akshay Bhusaheb	M	SYBA	
16	Ranshur Rekha Digambar	F	SYBA	
17	Rokade Vidya Sakharam	F	SYBA	
18	Thorat Pooja Bhaskar	F	SYBA	
19	Thorat Suvarana Santosh	F	SYBA	
20	Gaikwad Abhijit Ramchandra	M	SYBA	


Co-ordinator

(*pr. D.S. Ghungare*)


Head
Department of Geography
New Arts, Comm. & Sci. College
Parner 431001, Dist. Ahmednagar.

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Commerce College, Parner

Department of Geography

Certificate Course: Land Surveying

Academic Year 2018-19

Workload Distribution & Time-Table

Sr. No	Name of the Teacher	Period Allotted	Topic	Date	Time	Sign
1	Dr. R.E.Najan	06	Introduction of Surveying	01 Jan.2019 02 Jan.2019 08 Jan.2019	02 To 04 PM	<i>Najan</i>
		02	Field Work	29 Jan 2019		
2	Mr. D.S.Ghungarde	06	Types of Surveying	09 Jan.2019 15 Jan.2019 16 Jan.2019	02 To 04 PM	<i>D.S. Ghungarde</i>
		02	Field Work	30 Jan.2019		
3	Mr. A.V.Thokal	04	Types of Surveying	22 Jan.2019 23 Jan.2019	02 To 04 Pm	<i>fulm</i>
		02	Field Work	05 Feb.2019		
4	Mrs. Jyotsna D Mhaske	06	Field Work	06 Feb 2019 12 Feb 2019 13 Feb 2019	02 To 04 PM	<i>Jyotsna</i>
5	Mr.K.K.Sasane	06	Field Work	19 Feb 2019 20 Feb 2019 26 Feb 2019	02 To 04 PM	<i>Sasane</i>
6	Mr.S.S.Aher	06	Field Work	27 Feb 2019 05 Mar 2019 06 Mar 2019	02 To 4 Pm	<i>Aher</i>
Final Exam				30 Mar 2019	02 To 5 Pm	

D.S. Ghungarde
 Mr. D.S. Ghungarde
 (Co-ordinator)

Najan
Head
Department of Geography
 New Arts, Comm. & Sci. College
 Parner, Dist. Ahmednagar.

Principal
PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

Department of Geography
Certificate Course: - Land Surveying
Attendance: 2018-19

Sr. No.	Name of Student	01/1/19	02/1/19	08/1/19	09/1/19	15/1/19	16/1/19	22/1/19	23/1/19	29/1/19	30/1/19
1	Alhat Kunal Rajendra	Alhat	Alhat	A	Alhat	Alhat	Alhat	Alhat	Alhat	Alhat	Alhat
2	Chaudhari Akshay Rangnath	Chaudh	Chaudh		Chaudh	Chaudh	A	Chaudh	Chaudh	Chaudh	Chaudh
3	Chede Komal Sakaharam	Chede	Chede		Chede	Chede		Chede	Chede	Chede	Chede
4	Dharade Vaishali Anil	Anil D	Anil D		Anil D	Anil D		Anil D	Anil D	Anil D	Anil D
5	Jadhav Madhavi Suresh	Jadhav	Jadhav		Jadhav	Jadhav		Jadhav	Jadhav	Jadhav	Jadhav
6	Kachare Meena Mohsn	K.M.M	K.M.M		K.M.M	K.M.M		K.M.M	K.M.M	K.M.M	K.M.M
7	Kale Daya Hiranman	Daya	Daya		Daya	Daya		Daya	Daya	Daya	Daya
8	Khose Chaitali Jagdish	Chaitali	(K) (C)	(K) (C)	(K) (C)	(K) (C)	A	(K) (C)	(K) (C)	(K) (C)	(K) (C)
9	Madhe Prakash Shivaji	Prakash	Prakash		Prakash	Prakash		Prakash	Prakash	Prakash	Prakash
10	Madhe Reshma Jijuba	Reshma	Reshma		Reshma	Reshma		Reshma	Reshma	Reshma	Reshma
11	Madhe Sandip Eaknath	Sandip	Sandip		Sandip	Sandip		Sandip	Sandip	Sandip	Sandip
12	Magar Pooja Baban	Pooja	A	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja
13	Mandage Sneha Shivaji	Sneha	Sneha		Sneha	Sneha		Sneha	Sneha	Sneha	Sneha
14	Mengal Jayshri Rajendra	M.J	M.J		M.J	M.J		M.J	M.J	M.J	M.J
15	Narode Akshay Bhusaheb	ABN	ABN		ABN	ABN		ABN	ABN	ABN	ABN
16	Ranshur Rekha Digambar	R	R		R	R		R	R	R	R
17	Rokade Vidya Sakharam	RVS	RVS		RVS	RVS		RVS	RVS	RVS	RVS
18	Thorat Pooja Bhaskar	Pooja	Pooja		Pooja	Pooja		Pooja	Pooja	Pooja	Pooja
19	Thorat Suvarana Santosh	Thorat	Thorat		Thorat	Thorat		Thorat	Thorat	Thorat	Thorat
20	Gaikwad Abhijit Ramchandra	G.A.R	A	G.A.R	G.A.R	G.A.R		G.A.R	G.A.R	G.A.R	G.A.R

D. S. Ghungde
 Co-ordinator
 (D.S. Ghungde)

N. S. K.
Head
Department of Geography
 New Arts, Comm. & Sci. College
 Parner 414302, Dist. Ahmednagar.

M. R. C.
 PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

Department of Geography
Certificate Course: - Land Surveying
Attendance: 2018-19

Sr. No.	Name of Student	05/2/19	06/2/19	12/2/19	13/2/19	19/2/19	20/2/19	26/2/19	27/2/19	05/3/19	06/3/19
1	Alhat Kunal Rajendra	Alhat	Alhat	Alhat	Alhat	Alhat	Alhat	Alhat	A	Alhat	Alhat
2	Chaudhari Akshay Rangnath	Chaudhari	A	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari
3	Chede Komal Sakaharam	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	Chede	A
4	Dharade Vaishali Anil	Anil D	Anil D	Anil D	Anil D	Anil D	Anil D	Anil D	Anil D	Anil D	Anil D
5	Jadhav Madhavi Suresh	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav
6	Kachare Meena Mohsn	K.M.M	K.M.M	K.M.M	K.M.M	A	K.M.M	K.M.M	K.M.M	K.M.M	K.M.M
7	Kale Daya Hiranman	Daya	Daya	Daya	Daya	Daya	Daya	Daya	Daya	Daya	Daya
8	Khose Chaitali Jagdish	K.C	K.C	K.C	K.C	K.C	K.C	K.C	K.C	K.C	K.C
9	Madhe Prakash Shivaji	Prm	Prm	Prm	Prm	Prm	Prm	Prm	Prm	A	Prm
10	Madhe Reshma Jijuba	Reshma	Reshma	Reshma	Reshma	Reshma	Reshma	Reshma	Reshma	Reshma	Reshma
11	Madhe Sandip Eaknath	Sandip	A	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip
12	Magar Pooja Baban	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja
13	Mandage Sneha Shivaji	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha
14	Mengal Jayshri Rajendra	M.J	M.J	M.J	M.J	M.J	M.J	A	M.J	M.J	M.J
15	Narode Akshay Bhusaheb	ANB	ANB	ANB	ANB	ANB	ANB	ANB	ANB	ANB	ANB
16	Ranshur Rekha Digambar	R	R	R	R	R	R	R	R	R	R
17	Rokade Vidya Sakharam	RVS	RVS	RVS	RVS	RVS	RVS	RVS	RVS	RVS	RVS
18	Thorat Pooja Bhaskar	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja
19	Thorat Suvarana Santosh	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat
20	Gaikwad Abhijit Ramchandra	G.A.R	G.A.R	A	G.A.R	G.A.R	G.A.R	G.A.R	G.A.R	G.A.R	A

(Mr. D. S. Ghungare)
 Co-ordinator

Head
Department of Geography
 New Arts, Comm. & Sci. College
 Parner 414302, Dist. Ahmednagar.

(Principle)
PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Commerce College, Parner

Department of Geography
Certificate Course: Land Surveying

Date: 30/03/2019

Time: Three hours

Total marks: 100

Q-1; Answer the following question in one sentence

(20)

1. What is map?
2. What is map scale?
3. Write types of map scale?
4. What is surveying?
5. Write types of survey?
6. Convert verbal scale in to numerical scale, 2 Inch = 4 Miles?
7. What is magnetic north?
8. Write the types of survey based up on instruments?
9. What is forward bearing?
10. Two types of Dumpy level survey?

Q-2: Answer the following question? (20)

1. Construct the comparative graphical scale for 1:50000 in yard and meter.
2. Write the not on intersection method of plan table
3. Give the list of prismatic compass survey and write the use of each.
4. Write the use of dumpy level instrument.

Q-3; Draw the map of the given area using plane table

(20).

Q-4; Draw the map of the given area using prismatic compass

(20).

Q-5; A) Journal

(10)

B) Oral

(10)

**Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College, Parner**

Department of Geography

Certificate Course: - Land Surveying

Qualified Student List 2018-19

Sr. No.	Name of the Student	Marks Out of 100
1	Alhat Kunal Rajendra	78
2	Borude Priyanka Babaji	84
3	Chaudhari Akshay Rangnath	80
4	Chede Komal Sakharam	90
5	Dagabaj Arti Kundalik	78
6	Dharade Vaishali Anil	78
7	Gaikwad Abhijit Ramchandra	75
8	Gawali Pratiksha Machindra	74
9	Mengal Jayshri Rajendra	91
10	More Jyoti Bhausahab	82
11	Jadhav Madhavi Suresh	85
12	Jadhav Vrushali Dattatray	74
13	Kachare Meena Mohan	72
14	Kaware Sunita Satish	70
15	Khose Chaitali Jagdish	80
16	Mandage Sneha Shivaji	88
17	Madhe Prakash Shivaji	74
18	Madhe Reshma Jijaba	74
19	Madhe Sandip Eknath	90
20	Magar Pooja Baban	79

(Signature)
Co-ordinator

(Mr. D. S. Ghungarde)

(Signature)

Head

Department of Geography

New Arts, Comm. & Sci. College
Parner 414302, Dist. Ahmednagar.

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

Department of Geography

Academic Year 2018 -2019

Land Surveying Certificate Course: Report

Certificate Course:	Land Surveying
Duration	01/01/2019 to 30/03/2019
Name of the faculty	<ol style="list-style-type: none"> 1. Dr. R. E. Najan 2. Mr. D.S.Ghungarde 3. Mr. A.V.Thokal 4. Mrs. J. D.Mhaske 5. Mr.K. K.Sasane 6. Mr.S.S.Aher
Number of Participants enrolled	20
Venue	Department of Geography

Brief Summary:

The department of geography was successfully completed a certificate course in Land Surveying. This course was sanctioned by college development committee and IQAC of the college. This course was start on 1st January 2019. The total 20 students were admitted for the same course. This course was successfully completed all enrolled students. Result of this course is excellent. All the students have got above seventy marks. The course is beneficial for the student.

Outcomes of the certificate course:

1. Students understood the concept of survey.
2. Students learned to handle the survey instruments.
3. They could measure the land area confidently.
4. Students learned to calculate the mapping and measuring the land area on their own.

[Signature]
Co-ordinator
[Signature]

[Signature]
Head
Department of Geography
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar.

[Signature]
IQAC COORDINATOR

[Signature]
PRINCIPAL

New Arts, Commerce & Science College, Parner, Dist. Ahmednagar.

MODEL CERTIFICATE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER

Dist. Ahmednagar, Pin. 414 302. (M.S.), India.

CERTIFICATE

This to Certify that, Mr. /Miss.....

Class he/she has participated in the certificate course in *Land Surveying*. It is organized by Department of Geography 20 -20 . He/she has successfully completed and obtained Grade.....


Co-ordinator


Head


Principal

5. DEPARTMENT OF ECONOMICS**BANKING LITERACY**

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner



Tal-Parner, Dist- Ahmednagar- 414302 (M.S.) India

Department of Economics**Certificate course in Banking Literacy****Course code: NACSP,ECO -CC01****2018-2019**

Department of Economics
New Arts, Commerce and Science College,
Parner

APPROVAL LETTER



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College

• Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35

Affiliated ID. No. PU/AN/ASC/019/1977 College Code No. 121
Email- nasparcollege2013@gmail.com
naspar@rediffmail.com
Website : www.newartsparner.com

Principal Dr. Rangnath Aher
M.Sc., Ph.D., F.H.A.S., F.I.S.S.T.
Mob. 9422754080

NAAC 'A' Grade
Best College Award
by SPPU, Pune

Ref. No. NAC&S . 154/2018-19

Date : 03/01/2019

To
Head,
Department of Economics
New Arts, Commerce and Science College,
Parner – 414 302
Dist. Ahmednagar

Subject: Approval for the certificate course and committee**Reference:** Your letter dated on 01/07/ 2018

Dear Sir,

We pleased to inform you that, the proposal of the certificate course in Banking Literacy is approved and the committee for designing of the curriculum of the same is as follows:

Sr. No.	Committee	Name of Faculty
1.	Head of the Department (Chairman)	D.P.Sontakke
2.	Course Co-Ordinator	A.V.Ghorpade

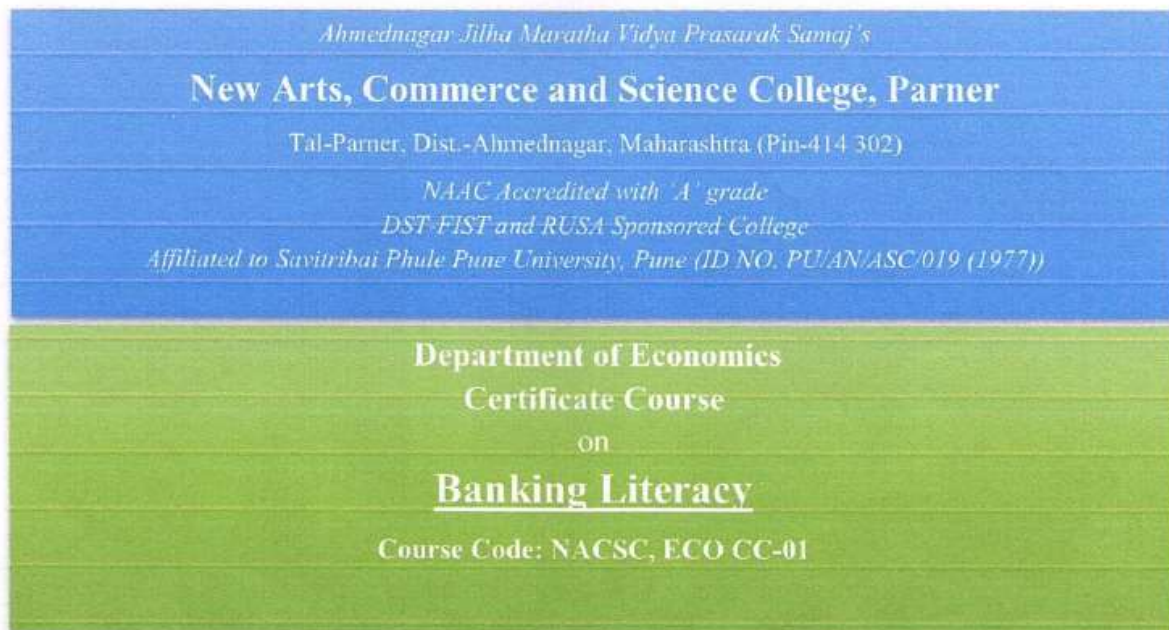
You are supposed to submit the designed curriculum at an earliest for further approval so that the course can be commenced from the academic year 2018- 19

Date: 03 JAN 2019

Place: NACS, Parner

Principal
PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

BROCHURE



Introduction

Now a days E-Banking and Cashless banking have become key words. The Govt. of India has encourage and motivated people to open account wiyh banks. so there is a need of sensitizing people with new technology in banking sectors.

Importance of Banking literacy certificate course

This course presents an ecological model that highlights the importance of considering multiple contextual influences on behaviour as well as other factors that may impact learning when designing research and practice aimed at enhancing financial capacity

Objectives of the certificate course

1. Clarity of financial concepts.
2. Making better financial decisions
3. Accessing financial products & services
4. Building assets
5. Overcoming vulnerability
6. Planning towards economic security

✚ KEY FEATURES:

- ❖ **Eligibility for Admission:** 12th Pass
- ❖ **Duration of the Course:** Three Months
- ❖ **Intake Capacity of Students:** 30

✚ SALIENT FEATURES:

- ❖ **Qualified Staff.**
- ❖ **Computer Lab with Internet.**
- ❖ **Guidance for Self-employment and Recruitment.**

✚ EXAMINATION AND EVALUATION PATTERN:

- I. **Pattern of Examination**
 - i. **Pattern of the question paper:** As per University rules
 - ii. **Setting of Question Paper:** Department of Economics, New Arts, Commerce and Science College Parner.
 - iii. **Theory Examination:**40 Marks
- II. **Standard of Passing:** 40/100
- III. **ATKT Rules:** NA
- IV. **Award of Class:** NA
- V. **External Students:** NIL
- VI. **Verification/Revaluation:** NA

✚ CONTACT DETAILS –**Dr. D.P. Sontakke**Head Department of Economics
(8888522538)**Prof. Dr. D. R. Thube**
IQAC Co-ordinator**Dr. A.V.Ghorpade**Course Coordinator
(8830630927)**Dr.R.K. Aher**
Principal**✚ Email – econacsp@gmail.com.****✚ Website: <http://newartsparner.com>**

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES

Format for Certificate Course 2018-2019

1.	Name of Department:	Economics	
2.	Title of course: (Accurate Course Name)	Banking literacy (NACSPPC-01)	
3.	Course Level: (Certificate/ UG/ PG Diploma)	U.G.	
4.	Implementation Academic Year :	2018-2019	
5.	Preamble of Syllabus: (Introduction)	Now a days E-Banking and Cashless banking have become Cue words.The Govt.of India has encourage and motivated people to open account with banks.so there is a need of sensitizing people with new technology in banking sectors.	
6.	Faculty of the Course: (Arts/ Commerce/ Science)	Arts	
7.	Eligibility of Admission and Prerequisite:	12 th pass	
8.	Duration of the Course:	2 month	
9.	Intake Capacity of the Students:	30 stundts	
10.	Total Hours of Teaching:	45 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Internal Exam	
	ii. Pattern of Question Paper: As Per University Rules	Departmental level	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	Dr.D. P. Sontakke	Asst.professor	M.A. SET. Ph.D
	Dr.A.V.Ghorphade	Asst.professor	M.A. M.Phil, SET,Ph.D.
13.	Other Facilities	Note pad,pen ,paper,Internet.	
14.	Recommended Books:	INDIAN ECONOMY, BANKING & FINANCE	
15.	Detailed Syllabus CD (Word and PDF File)	--	

Department of Economics
Banking Literacy 2018-2019

Duration- 45 Hours

Eligibility-Students from any faculty

Intake Capacity -30 Students

Medium- Marathi

Syllabus

Objectives:

- 1.To give the knowledge of Banking sector.
- 2.To guide the students about Functioning of banking
- 3.To Create the awareness among the students about the new technology in banking.
- 4.To discuss the job opportunities in banking sector.

SYLLABUS

- 1.Meaning,definition of banking
- 2.Structure of indian banking system
- 3.Functions of bank
- 4.Reserve Bank Of India
- 5.Negotiable Instruments
 - Cheque,types of cheque-Bearer,Order,Crossed
 - Demand Draft
 - Bill of exchange
6. New technology in Banking
 - E-banking
 - ATM
 - Credit Card
 - Debit Card
 - Net banking
 - Mobile banking
 - Core banking
 - RTGs, BHIM app


HEAD
DEPARTMENT OF ECONOMICS
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Department of Economics
2018-2019

Banking Literacy

Time Table

Sr.no	Time	Mon	Tues	Wed	Thr	Fri	sat
01	12.30 To 1.30	DPS	DPS	DPS	AVG	AVG	AVG

Chapt.1 Meaning,definition of banking

Chapt.2.Structure of indian banking system

Chapt.3 Functions of bank

Chapt.4 Reserve Bank Of India

Chapt.5 Indian financial system

Role of financial System

Importance of Indian financial system

Chapt.6. New technology in Banking

E-banking,ATM,Core Banking,RTGs,BHIM App.


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DEPARTMENT OF ECONOMICS
New Arts, Comm. & Sci. College
Parner-414302, Dist. A,Nagar

Department Of Economics

Certificate Course Banking Literacy 2018-2019

Attendance sheet January 2019

Sr. No	Name Of Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1	MITANI ASAWARI SIBIRAM	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	
2	ADHAV SHUBHAM SAMPAT	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	
3	ALHAT KUNAL RAJENDRA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	
4	ALHAT RUSHIKESH KAMESHI	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	
5	AUTI AVINASH SURSHI	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	
6	AUTI REKHA DNYANDEV	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	
7	BAGE RAHUL SHANKAR	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	
8	BAGE SAGAR BALI	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	
9	CHAHAL VAISHNAV BAPURAO	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
10	CHATTAR POOJA KAILAS	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	
11	CHATTAR VAISHALI KONDIBA	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP
12	CHAUDHARI AKSHAY AMBEN	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
13	CHAUDHARI AKSHAY RANGNATH	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
14	CHAUDHARI SAYEESH SOPAN	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
15	CHAUDHARI NAMDEV KOPAT	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
16	CHAUDHARI POOJA DATTATRAYA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
17	CHEDI MANOJ NARAJ	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA

HEAD
DEPARTMENT OF ECONOMICS
New Arts, Comm. & Sci. College

Sr. No	Name Of Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
18	CHEDI VIKRAM SUKHOEV	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
19	DHAGE SACHIN SANTOSH	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS
20	DUDHADE GANESH DATTATRAYA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
21	GAIKWAD ABHUT RAMCHANDRA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
22	GAIKWAD ASMITA SUMIL	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
23	GAIKWAD KALYAN BHASUKAR	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
24	GHULE KAILAS SHEVA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
25	HANDE JVOTI SANJAY	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
26	HOLKAR PRASHANT SANJAY	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
27	JADHAV AMIT PANDHARINATH	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
28	Bambate Sachin Dattatraya	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
29	Potkar Vishal Dipare	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
30	Chadhan Shilpa Dity	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA

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DEPARTMENT OF ECONOMICS
New Arts, Comm. & Sci. College

Certificate Course Banking Literacy 2018-2019

Attendance sheet FEB 2019

Sr. No	Name Of Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
1	ABHANI ASAWARI SHRIKAM	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
2	ADHAR SHUBHAM SAMPAT	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
3	ALHAT KUNAL RAJENDRA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
4	ALHAT RUSHIKESH RAMSEH	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
5	AUTI AVIRASH SURESH	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
6	AUTI RESHA DIVYANDEV	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
7	BHULE RAHEL SHANLAL	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
8	BHULE SAGAR BALU	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
9	CHAIKAL VAIBHAV BAPURAO	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
10	CHATTAR POOJA LALU	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
11	CHATTAR VAISHALI KONDIBA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
12	CHAUDHARI AKSHAY ARJUN	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
13	CHAUDHARI AKSHAY BANGRATH	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
14	CHAUDHARI JAYESH SOPAN	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
15	CHAUDHARI NAMDEY POPAT	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
16	CHAUDHARI POOJA DATTATRAY	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
17	CHIDE MANJU NARAJ	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											

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New Arts, Comm. & Sci. College

18	CHIDE VIKRAM ANUDEEV	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
19	CHIDE SACHIN SANTOSH	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
20	CHIDE GANESH DATTATRAYA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
21	CHIDE ABHIT RAMCHANDRA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
22	CHIDE ASMITA SUNIL	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
23	CHIDE KALYANI BEJUSABHAI	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
24	CHIDE KAILAS SHIVAJI	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
25	CHIDE JYOTI SANJAY	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
26	CHIDE PRASHANT SANJAY	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
27	CHIDE AMI PANDURANGMATH	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
28	CHIDE SACHIN DATTATRAYA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
29	CHIDE VIKAS RAMESH	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											
30	CHIDE SAKSHI DILEEP	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA											

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DEPARTMENT OF ECONOMICS
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar

EVALUATION, RESULT, REPORT

Certificate Course Examination 2018 - 2019

SUBJECT - Certificate Course in Banking Literacy

Time-2 hours

Total Marks-60

Instruction- 1) All question are complsury.

Q.1 Answer the following question in 50 words (each any- 4) 20


- A) What is Tele Banking?
- B) What is Bank?
- C) What is BHIM App?
- D) What is MOBILE Banking?
- E) State the Saving Account.
- F) State the closure of Bank Account?

Q.2 Answer the following question in 100 words (each any- 2) 20

- A) State the type of Credit Cards
- B) State the working process of Automated Teller Machine?
- C) What is E-Banking?
- D) State the benefits of Net Banking?

Q.3 Answer the following question in 200 words (each any -1) 20

- A) State the benefits of ATM card?
- B) What is Core Banking?
- C) What is RTGS And NIFT?


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 DEPARTMENT OF ECONOMICS
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PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

Department Of Economics

Certificate Course Banking Literacy 2018-2019

Students Enrolment list 2018-2019

Sr.no	Name of the student	MARKS Out of 60
01	ABHANE ASAWARI SHRIRAM	38
02	ADHAV SHUBHAM SAMPAT	44
03	ALHAT KUNAL RAJENDRA	36
04	ALHAT RUSHIKESH RAMESH	40
05	AUTI AVINASH SURESH	30
06	AUTI REKHA DNYANDEV	30
07	BUGE RAHUL SHANKAR	44
08	BUGE SAGAR BALU	56
09	CHAHAL VAIBHAV BAPURAO	28
10	CHATTAR POOJA KAILAS	40
11	CHATTAR VAISHALI KONDIBA	42
12	CHAUDHARI AKSHAY ARUN	50
13	CHAUDHARI AKSHAY RANGNATH	36
14	CHAUDHARI JAYESH SOPAN	30
15	CHAUDHARI NAMDEV POPAT	44
16	CHAUDHARI POOJA DATTATRAY	36
17	CHEDE MANOJ NABAJI	36
18	CHEDE VIKRAM SUKHDEV	30
19	DHAGE SACHIN SANTOSH	30
20	DUDHADE GANESH DATTATRAYA	30
21	GAIKWAD ABHIJIT RAMCHANDRA	30
22	GAIKWAD ASMITA SUNIL	54
23	GAIKWAD KALYANI BHAUSAHEB	44
24	GHULE KAILAS SHIVAJI	42
25	HANDE JYOTI SANJAY	44
26	HOLKAR PRASHANT SANJAY	30
27	JADHAV AMIT PANDHARINATH	30
28	BARAHATE SACHIN DATTATRAYA	30
29	BORKAR VISHAL BAPURAO	30
30	CHAUDHARI SHILPA DILIP	34

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DEPARTMENT OF ECONOMICS
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar

Department of Economics
Academic Year 2018-2019

Title of Activity	Banking Literacy
Date/ Duration	01 Jan 2019 To 25 Feb2019
Name of the Guest/ Speaker with designation	1) Dr.D.P.Sontakke 2) A.V.Ghorpade
Number of Participants enrolled	30
Collaborating Agency	-
Venue	APJ Abdul Kalam Sabhagruh

Brief Summary of activity/ event:

Banking Literacy

Banking literacy Certificate Course was organised by Department of Economics, New Arts, Commerce and Science College, Parner on 01 Jan 2019 To 25 Feb2019 . The Objective of Banking literacy Now a Days E-Banking and Cashless banking have become Cue words.The Govt.of India has encourage and become Cue words.The Govt.of India has encourage and motivated people to open account with banks.so there is a need of sensitizing people with new technology in Banking Sectors.

There were 30 Students participated in this certificate course. Out of 30 Students 30 students completed the course successfully..

Outcome of Activity/ event:

- 1.Understanding the new technology of Banking.
- 2.Ability to make better financial decisions.
3. Effective Management of Money & debt.


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DEPARTMENT OF ECONOMICS
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar


IQAC COORDINATOR
New Art's,Commerce & Science College
Parner, Dist.Ahmednagar


PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

MODEL CERTIFICATE

6. DEPARTMENT OF CHEMISTRY**SAFETY AWARENESS IN CHEMICAL LABORATORY AND INDUSTRY**

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College Parner



Activity Report
On
Safety Awareness in Chemical
Laboratory and Industry

NACSPCC-01

Department of Chemistry and Research Centre

New Arts, Commerce and Science College Parner

Tal – Parner, Dist. – Ahmednagar 414302

Academic Year
2018-19

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES

Preamble of the Syllabus:

Safety Awareness in Chemical Laboratory and Industry NACSPCC-01 [32 Lectures]

In 21st century, there is tremendous industrial development in India. Most of them are chemical industries. Safety of everything and everybody should be on top priority. Many times we come across the accidents as well as hazards due to unsafe working in the chemical environment. The wide ranges of chemicals are used in research laboratories of the organizations like colleges, universities, national laboratories and industries, each with its own inherent hazards. An understanding of the potential hazards and precautions required in handling of chemicals is of utmost importance in preventing exposure to chemicals and mishaps. We all will have to demonstrate our knowledge of basic laboratory safety and practices. Use of Personal Protective Equipment's in laboratory to protect us from chemical hazards is of the great importance. The awareness of hazards as well as disaster management and use of safety equipment's and training is supposed to be of great importance for these individuals.

Working in or near a laboratory, the safety of our self and co-workers should always be paramount. It is the responsibility of all of us to supervise and to ensure that we have the appropriate training for the experiments or other work which we are conducting and the equipment's using. One must be aware of the emergency plan for our laboratory and institution. Every laboratory or administrative unit should have an emergency plan, consistent with the overall institutional plan.

In view of all these, we have designed this certificate course for the benefit of students, staff and industry personals in order to maintain safety environment and to train one and all involved in those laboratories and industries. This laboratory safety manual is compiled to be used as a binding document for all personals working in laboratories to ensure safe work conduct and practices.

Eligibility for admission:

Any student of undergraduate or post graduate or research student as well as industry personal who desire to work in safe chemical environments.

Syllabus:**Safety Awareness in Chemical Laboratory and Industry NACSPCC-01 [32 Lectures]**

- 1. Introduction and Culture of Laboratory Safety** [02]
- 2. Standard Laboratory Facilities** [05]
 - 2.1 Introduction
 - 2.2 General laboratory design
 - 2.3 Laboratory ventilation
 - 2.4 Special system
 - 2.5 Fuming Hood
 - 2.6 Storage Cupboard
 - 2.7 Door system
 - 2.8 Eye washer
 - 2.9 Disposal facility of waste chemicals
- 3. Awareness of chemical safety data sheets** [01]
- 4. Types of hazards and accidents and their causes** [08]
 - 4.1 Introduction
 - 4.2 Physical Hazards
 - 4.3 Chemical hazards
 - 4.4 Electrical hazards
 - 4.5 Biohazards
 - 4.6 Causes of accidents
 - 4.7 Unsafe handling of chemicals
 - 4.8 Uncontrolled reaction condition
- 5. Methods of avoiding accidents and disaster management** [03]
 - 5.1 Careful handling of chemicals remedies.
 - 5.2 Knowledge of Material safety data sheet of chemicals
 - 5.3 Information about first aid
 - 5.4 Information about ambulance facility
- 6. Personal Protective Equipment's** [03]
 - 6.1 Gumboot
 - 6.2 Lab Coat
 - 6.3 Ear Plugs
 - 6.4 Nose mask
 - 6.5 Goggles
- 7. Fire detection system** [02]
 - 7.1 Smoke detector
 - 7.2 Heat detectors
 - 7.3 Flame detectors.
- 8. Fire Prevention and fire fighting equipment's** [03]
 - 8.1 To study of different types of fire
 - 8.2 To study different types of fire extinguisher
 - 8.3 Selection of fire extinguisher to put off different types of fires in chemical plant.
 - 8.4 Fire extinguisher type- A, B, C
- 9. Demonstration** [03]

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce & Science College Parner
Department of Chemistry
Certificate Course on
Safety Awareness in Chemical Laboratory and Industry
Enrolled Student List 2018-19

Sr. No.	Name Of Trainee	Class	Signature
1.	Amale Sanket Sahebrao	F.Y.B.Sc.	Amale
2.	Bhagvat Pravin Sambhaji	F.Y.B.Sc.	Bhagvat P.S.
3.	Borkar Nikhil Dattatray	F.Y.B.Sc.	Nikhil
4.	Dalavi Ajit Ankush	F.Y.B.Sc.	Ajit
5.	Dhage Tushar Balasaheb	F.Y.B.Sc.	T.B.D
6.	Dongare Vaibhav Arjun	F.Y.B.Sc.	Vaibhav
7.	Gadage Swapnil Pandurang	F.Y.B.Sc.	Swapnil
8.	Gadilkar Navdeep Gorak	F.Y.B.Sc.	Navdeep
9.	Gaikwad Ganesh Tukaram	F.Y.B.Sc.	Ganesh
10.	Girhe Deoram Radhu	F.Y.B.Sc.	Deoram
11.	Gorde Nisha Sayajirao	F.Y.B.Sc.	Nisha
12.	Gund Prajakta Vishvnath	F.Y.B.Sc.	P.Gund
13.	Kambal Eshivani Bansi	F.Y.B.Sc.	Eshvani
14.	Kshirsagar Divya Arun	F.Y.B.Sc.	Divya
15.	Kshirsagr Anjali Bhagvan	F.Y.B.Sc.	Anjali
16.	Lanke Pallavi Bhagvan	F.Y.B.Sc.	Lanke
17.	Londhe Abhijit Balu	F.Y.B.Sc.	Abhijit
18.	Mawale Supriya Shivaji	F.Y.B.Sc.	Supriya
19.	Mote Ajay Baba	F.Y.B.Sc.	Mote
20.	Navale Akshay Santosh	F.Y.B.Sc.	Akshay
21.	Navale Ashwini Rohidas	F.Y.B.Sc.	Ashwini
22.	Navale Priti Ramdas	F.Y.B.Sc.	Priti
23.	Navale Shivani Pandurang	F.Y.B.Sc.	Shivani
24.	Panmand Aishwarya Arjun	F.Y.B.Sc.	Aishwarya
25.	Pathare Manoj Dadabhau	F.Y.B.Sc.	Manoj
26.	Pawar Divya Pramod	F.Y.B.Sc.	Divya
27.	Pawar Sapana Sambhaji	F.Y.B.Sc.	Sapana
28.	Rasal Shubam Gulab	F.Y.B.Sc.	Rasal S.G.
29.	Rokade Nikita Baban	F.Y.B.Sc.	Nikita
30.	Shaikh Najmin Salim	F.Y.B.Sc.	Najmin
31.	Shendkar Sonali Dhanaji	F.Y.B.Sc.	Sonali
32.	Shinde Ajay Vishvnath	F.Y.B.Sc.	Ajay
33.	Shinde Akash Sanjay	F.Y.B.Sc.	Akash
34.	Shinde Mayuri Gorakh	F.Y.B.Sc.	Mayuri
35.	Shinde Pratik Rajaram	F.Y.B.Sc.	Pratik
36.	Sumbare Namrata Haribhau	F.Y.B.Sc.	Namrata
37.	Tambe Vikas Balu	F.Y.B.Sc.	Vikas
38.	Thube Shubham Laxman	F.Y.B.Sc.	Shubham
39.	Thube Tanmay Raosaheb	F.Y.B.Sc.	Tanmay
40.	Tikone Sudarshan Rangnath	F.Y.B.Sc.	Sudarshan
41.	Walunj Alisha Chimaji	F.Y.B.Sc.	Alisha
42.	Yenare Pradip Shivaji	F.Y.B.Sc.	Pradip
43.	Zaware Vijaya Babaji	F.Y.B.Sc.	Vijaya




Head


Deptt. of Chemistry and Research Centre
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Department of Chemistry and Research Center

Schedule of Certificate Course on
Safety in Chemical Laboratory and Industry [NACSPCC-01]

Sr.No.	Date	Time	Name of Professor	Topic
1.	08.04.2019	04:00-05:00	Prof.Dr.D.R.Thube	Introduction and Culture of Laboratory Safety
2.	09.04.2019	04:00 -05:00 pm	Prof.N.B.Chede	Laboratory safety awareness
3.	10.04.2019	04:00 - 05:00 pm	Prof.Dr. T.S.Thopate	Chemical Safety
4.	11.04.2019	04:00 - 05:00 pm	Prof.A.J.Dhole	Laboratory facilities
5.	12.04.2019	11:00 - 12:00 pm	Prof. S.D.Mhaske	Laboratory Safety Practices
6.	13.04.2019	04:00 - 05:00 pm	Prof.P.N.Daule	Importance of Material Safety Data Sheet
7.	14.04.2019	04:00 - 05:00 pm	Prof. A.J.Dhole	Importance of Personal Protective Equipments
8.	16.04.2019	04:00 - 05:00 pm	Prof.N.B.Chede	Types of hazards
9.	17.04.2019	04:00 - 05:00 pm	Prof.B.S.Narsale	Types of accidents and there causes
10.	18.04.2019	04:00 - 05:00 pm	Prof.N.B.Chede	Method of avoiding accidents
11.	19.04.2019	04:00 - 05:00 pm	Prof.P.N. Daule	Disaster management
12.	20.04.2019	04:00 - 05:00 pm	Prof.N.B.Chede	Fire detection system
13.	21.04.2019	04:00 - 05:00 pm	Prof.S.D. Mhaske	Fire prevention
14.	23.04.2019	04:00 - 05:00 pm	Prof.N.B.Chede	Fire fighting equipments
15.	24.04.2019	04:00 - 05:00 pm	Prof. Dr. D.R.Thube	Design of Safety Laboratory
16.	25.04.2019	04:00 - 05:00 pm	Prof. N.B.Chede	Standard laboratory facilities
17.	26.04.2019	11:00 - 12:00 pm	Dr. P.G.Rohokale	Laboratory Safety Practices


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 PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Dist. Ahmadnagar

New Arts, Commerce & Science College Parner
 Department of Chemistry
 Certificate Course on
 Safety Awareness in Chemical Laboratory and Industry 2018-19

Sr. No.	Name Of Trainee	08.04.19	09.04.19	10.04.19	11.04.19	12.04.19	13.04.19	14.04.19	15.04.19	16.04.19	17.04.19	18.04.19
1.	Amale Sanket Sahebrao	Amale	Amale	Amale	Amale	Amale	Amale	Amale	Amale	Amale	Amale	P
2.	Bhagvat Pravin Sambhaji	Bhagvat	Bhagvat	Bhagvat	Bhagvat	Bhagvat	Bhagvat	Bhagvat	Bhagvat	Bhagvat	Bhagvat	P
3.	Borkar Nikhil Dattatray	Borkar	Borkar	Borkar	Borkar	Borkar	Borkar	Borkar	Borkar	Borkar	Borkar	P
4.	Dalavi Ajit Ankush	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	P
5.	Dhage Tushar Balasaheb	T.B.D	T.B.D	T.B.D	T.B.D	T.B.D	T.B.D	T.B.D	T.B.D	T.B.D	T.B.D	P
6.	Dongare Vaibhav Arjun	Vaibhu	Vaibhu	Vaibhu	Vaibhu	Vaibhu	Vaibhu	Vaibhu	Vaibhu	Vaibhu	Vaibhu	P
7.	Gadage Swapnil Pandurang	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	P
8.	Gadilkar Navdeep Gorak	Navdeep	Navdeep	Navdeep	Navdeep	Navdeep	Navdeep	Navdeep	Navdeep	Navdeep	Navdeep	P
9.	Gaikwad Ganesh Tukaram	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	P
10.	Girhe Deoram Radhu	Deoram	Deoram	Deoram	Deoram	Deoram	Deoram	Deoram	Deoram	Deoram	Deoram	P
11.	Gorde Nisha Sayajirao	Nisha	Nisha	Nisha	Nisha	Nisha	Nisha	Nisha	Nisha	Nisha	Nisha	P
12.	Gund Prajakta Vishvnath	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	P
13.	Kambal Eshivani Bansi	Eshivani	Eshivani	Eshivani	Eshivani	Eshivani	Eshivani	Eshivani	Eshivani	Eshivani	Eshivani	P
14.	Kshirsagar Divya Arun	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	P
15.	Kshirsagar Anjali Bhagvan	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	P
16.	Lanke Pallavi Bhagvan	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	P
17.	Londhe Abhijit Balu	Abhijit	Abhijit	Abhijit	Abhijit	Abhijit	Abhijit	Abhijit	Abhijit	Abhijit	Abhijit	P
18.	Mawale Supriya Shivaji	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	P
19.	Mote Ajay Baba	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	P
20.	Navale Akshay Santosh	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	P
21.	Navale Ashwini Rohidas	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini	P
22.	Navale Priti Ramdas	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti	P
23.	Navale Shivani Pandurang	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani	P
24.	Panmand Aishwarya Arjun	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	P
25.	Pathare Manoj Dadabhau	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	P
26.	Pawar Divya Pramod	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	P
27.	Pawar Sapana Sambhaji	Sapana	Sapana	Sapana	Sapana	Sapana	Sapana	Sapana	Sapana	Sapana	Sapana	P
28.	Rasal Shubam Gulab	Shubam	Shubam	Shubam	Shubam	Shubam	Shubam	Shubam	Shubam	Shubam	Shubam	P
29.	Rokade Nikita Baban	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	P
30.	Shaikh Najmin Salim	Najmin	Najmin	Najmin	Najmin	Najmin	Najmin	Najmin	Najmin	Najmin	Najmin	P
31.	Shendkar Sonali Dhanaji	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	P
32.	Shinde Ajay Vishvnath	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	P
33.	Shinde Akash Sanjay	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash	P
34.	Shinde Mayuri Gorakh	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri	P
35.	Shinde Pratik Rajaram	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	P
36.	Sumbare Namrata Haribhau	Namrata	Namrata	Namrata	Namrata	Namrata	Namrata	Namrata	Namrata	Namrata	Namrata	P
37.	Tambe Vikas Balu	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas	P
38.	Thube Shubham Laxman	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	P
39.	Thube Tanmay Raosaheb	Tanmay	Tanmay	Tanmay	Tanmay	Tanmay	Tanmay	Tanmay	Tanmay	Tanmay	Tanmay	P
40.	Tikone Sudarshan Rangnath	Sudarshan	Sudarshan	Sudarshan	Sudarshan	Sudarshan	Sudarshan	Sudarshan	Sudarshan	Sudarshan	Sudarshan	P
41.	Walunj Alisha Chimaji	Alisha	Alisha	Alisha	Alisha	Alisha	Alisha	Alisha	Alisha	Alisha	Alisha	P
42.	Yenare Pradip Shivaji	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	P
43.	Zaware Vijaya Babaji	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	P

Coordinator

Head
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 New Arts, Commerce and Science College
 Parner, Dist. A'Nagpur(MS), 414302

New Arts, Commerce & Science College Parner
 Department of Chemistry
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Sr. No.	Name Of Trainee	12-04-19	13-04-19	13-04-19	13-04-19	13-04-19	15-04-19	15-04-19	15-04-19	15-04-19	15-04-19
1.	Amale Sanket Sahebrao	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket	P
2.	Bhagvat Pravin Sambhaji	Sambhu	Sambhu	Sambhu	Sambhu	Sambhu	Sambhu	Sambhu	Sambhu	Sambhu	P
3.	Borkar Nikhil Dattatray	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	P
4.	Dalavi Ajit Ankush	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	P
5.	Dhage Tushar Balasaheb	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	Tushar	P
6.	Dongare Vaibhav Arjun	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	P
7.	Gadage Swapnil Pandurang	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	P
8.	Gadilkar Navdeep Gorak	Navdeep	Navdeep	Navdeep	Navdeep	Navdeep	Navdeep	Navdeep	Navdeep	Navdeep	P
9.	Gaikwad Ganesh Tukaram	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	P
10.	Girhe Deoram Radhu	Deoram	Deoram	Deoram	Deoram	Deoram	Deoram	Deoram	Deoram	Deoram	P
11.	Gorde Nisha Sayajirao	Nisha	Nisha	Nisha	Nisha	Nisha	Nisha	Nisha	Nisha	Nisha	P
12.	Gund Prajakta Vishvnath	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	P
13.	Kambal Eshvani Bansi	Eshvani	Eshvani	Eshvani	Eshvani	Eshvani	Eshvani	Eshvani	Eshvani	Eshvani	P
14.	Kshirsagar Divya Arun	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	P
15.	Kshirsagar Anjali Bhagvan	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	P
16.	Lanke Pallavi Bhagvan	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	P
17.	Londhe Abhijit Balu	Abhijit	Abhijit	Abhijit	Abhijit	Abhijit	Abhijit	Abhijit	Abhijit	Abhijit	P
18.	Mawale Supriya Shivaji	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	P
19.	Mote Ajay Baba	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	P
20.	Navale Akshay Santosh	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	P
21.	Navale Ashwini Rohidas	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini	P
22.	Navale Priti Ramdas	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti	P
23.	Navale Shivani Pandurang	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani	P
24.	Panmand Aishwarya Arjun	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	P
25.	Pathare Manoj Dadabhau	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	P
26.	Pawar Divya Pramod	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	P
27.	Pawar Sapana Sambhaji	Sapana	Sapana	Sapana	Sapana	Sapana	Sapana	Sapana	Sapana	Sapana	P
28.	Rasal Shubam Gulab	Shubam	Shubam	Shubam	Shubam	Shubam	Shubam	Shubam	Shubam	Shubam	P
29.	Rokade Nikita Baban	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	P
30.	Shaikh Najmin Salim	Najmin	Najmin	Najmin	Najmin	Najmin	Najmin	Najmin	Najmin	Najmin	P
31.	Shendkar Sonali Dhanaji	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	P
32.	Shinde Ajay Vishvnath	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	P
33.	Shinde Akash Sanjay	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash	P
34.	Shinde Mayuri Gorakh	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri	P
35.	Shinde Pratik Rajaram	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	P
36.	Sumbare Namrata Haribhau	Namrata	Namrata	Namrata	Namrata	Namrata	Namrata	Namrata	Namrata	Namrata	P
37.	Tambe Vikas Balu	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas	P
38.	Thube Shubham Laxman	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	P
39.	Thube Tanmay Raosaheb	Tanmay	Tanmay	Tanmay	Tanmay	Tanmay	Tanmay	Tanmay	Tanmay	Tanmay	P
40.	Tikone Sudarshan Rangnath	Sudarshan	Sudarshan	Sudarshan	Sudarshan	Sudarshan	Sudarshan	Sudarshan	Sudarshan	Sudarshan	P
41.	Walunj Alisha Chimaji	Alisha	Alisha	Alisha	Alisha	Alisha	Alisha	Alisha	Alisha	Alisha	P
42.	Yenare Pradip Shivaji	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	P
43.	Zaware Vijaya Babaji	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	P

Coordinator

Head
 Dept. of Chemistry, Research Centre
 New Arts, Commerce and Science College
 Parner, Dist. A. Nagar (MS), 414 125

New Arts, Commerce & Science College Parner
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Sr. No.	Name Of Trainee	16/04/19	16/04/19	16/04/19	16/04/19	16/04/19	17/04/19	17/04/19	17/04/19	17/04/19	17/04/19
1.	Amale Sanket Sahebrao	Amale	Amale	Amale	Amale	Amale	Amale	Amale	Amale	Amale	Amale
2.	Bhagvat Pravin Sambhaji	Bhagvat	Bhagvat	Bhagvat	Bhagvat	Bhagvat	Bhagvat	Bhagvat	Bhagvat	Bhagvat	Bhagvat
3.	Borkar Nikhil Dattatray	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil
4.	Dalavi Ajit Ankush	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit
5.	Dhage Tushar Balasaheb	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage	Dhage
6.	Dongare Vaibhav Arjun	Dongare	Dongare	Dongare	Dongare	Dongare	Dongare	Dongare	Dongare	Dongare	Dongare
7.	Gadage Swapnil Pandurang	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil
8.	Gadilkar Navdeep Gorak	Navdeep	Navdeep	Navdeep	Navdeep	Navdeep	Navdeep	Navdeep	Navdeep	Navdeep	Navdeep
9.	Gaikwad Ganesh Tukaram	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad
10.	Girhe Deoram Radhu	Nisha	Nisha	Nisha	Nisha	Nisha	Nisha	Nisha	Nisha	Nisha	Nisha
11.	Gorde Nisha Sayajirao	Gorde	Gorde	Gorde	Gorde	Gorde	Gorde	Gorde	Gorde	Gorde	Gorde
12.	Gund Prajakta Vishvnath	Gund	Gund	Gund	Gund	Gund	Gund	Gund	Gund	Gund	Gund
13.	Kambal Eshivani Bansi	Eshivani	Eshivani	Eshivani	Eshivani	Eshivani	Eshivani	Eshivani	Eshivani	Eshivani	Eshivani
14.	Kshirsagar Divya Arun	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya
15.	Kshirsagar Anjali Bhagvan	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali
16.	Lanke Pallavi Bhagvan	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke
17.	Londhe Abhijit Balu	Abhijit	Abhijit	Abhijit	Abhijit	Abhijit	Abhijit	Abhijit	Abhijit	Abhijit	Abhijit
18.	Mawale Supriya Shivaji	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya
19.	Mote Ajay Baba	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay
20.	Navale Akshay Santosh	Navale	Navale	Navale	Navale	Navale	Navale	Navale	Navale	Navale	Navale
21.	Navale Ashwini Rohidas	Navale	Navale	Navale	Navale	Navale	Navale	Navale	Navale	Navale	Navale
22.	Navale Priti Ramdas	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti
23.	Navale Shivani Pandurang	N.S.P	N.S.P	N.S.P	N.S.P	N.S.P	N.S.P	N.S.P	N.S.P	N.S.P	N.S.P
24.	Panmand Aishwarya Arjun	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya
25.	Pathare Manoj Dadabhau	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj
26.	Pawar Divya Pramod	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya
27.	Pawar Sapana Sambhaji	Sapana	Sapana	Sapana	Sapana	Sapana	Sapana	Sapana	Sapana	Sapana	Sapana
28.	Rasal Shubam Gulab	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal
29.	Rokade Nikita Baban	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade
30.	Shaikh Najmin Salim	Najmin	Najmin	Najmin	Najmin	Najmin	Najmin	Najmin	Najmin	Najmin	Najmin
31.	Shendkar Sonali Dhanaji	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali
32.	Shinde Ajay Vishvnath	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay
33.	Shinde Akash Sanjay	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
34.	Shinde Mayuri Gorakh	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri
35.	Shinde Pratik Rajaram	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik
36.	Sumbare Namrata Haribhau	S.N.H	S.N.H	S.N.H	S.N.H	S.N.H	S.N.H	S.N.H	S.N.H	S.N.H	S.N.H
37.	Tambe Vikas Balu	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas
38.	Thube Shubham Laxman	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham
39.	Thube Tanmay Raosaheb	Tanmay	Tanmay	Tanmay	Tanmay	Tanmay	Tanmay	Tanmay	Tanmay	Tanmay	Tanmay
40.	Tikone Sudarshan Rangnath	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone	Tikone
41.	Walunj Alisha Chimaji	Alisha	Alisha	Alisha	Alisha	Alisha	Alisha	Alisha	Alisha	Alisha	Alisha
42.	Yenare Pradip Shivaji	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip	Pradip
43.	Zaware Vijaya Babaji	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya

J.B. Dole
 Coordinator

Head
 Dept. of Chemistry and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist. Parner, Maharashtra - 431 004

EVALUATION, RESULT, REPORT

Department of Chemistry and Research Centre

Certificate Course on

“SAFETY AWARENESS IN CHEMICAL LABORATORY AND INDUSTRY”

[Marks: 25]

[Time: 1 Hour]

Q1. Choose the correct answer of the following?

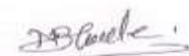
1. Safety in the instructional laboratory is []
 - a) The responsibility of student only
 - b) The responsibility of professor only
 - c) Shared responsibility
2. Accidents often result from []
 - a) Failure to use common sense
 - b) Making mistakes
 - c) An indifferent attitude
 - d) Failure to follow attitude
3. To reduce the probability of accidents []
 - a) Use personal protective equipment's
 - b) Use the smallest quantity of material necessary
 - c) Practice the habit of accident prevention
4. Example of personal protective equipment not included []
 - a) Goggle and long pants
 - b) Lab coat
 - c) Contact lenses
 - d) Long sleeve shirts
 - e) All the above
5. Accident prevention program me must include []
 - a) Regular monitoring
 - b) Regular safety inspection
 - c) Procedures that insures proper disposal of waste chemicals
 - d) All the above
6. General guidelines for preventing the accidents include []
 - a) Follow all safety instruction carefully
 - b) Know location of safety equipment's
 - c) Never play tricks in chemical laboratory
 - d) Become familiar with hazards of chemical used
7. Cloth or leather gloves are appropriate []
 - a) When working with hazardous chemicals
 - b) When around steam
 - c) Never in the laboratory
8. Cleaning glass wear can be safely issued []
 - a) When using strong oxidant
 - b) When using soap and water
 - c) When broken glass wear is present
 - d) Always


9. Material to be disposed in the laboratory []
a) Must always to be diluted copiously with water first
b) Must always to be handled in accordance with safety guidelines.
c) Must always be neutralized first
10. Latex gloves may be []
a) Reused as long as they clean
b) Reused only if they have not been permeated
c) Should never be reused
11. The label on danger on a chemical container most accurately signifies []
a) Hazards can cause less than serious injury
b) User should be careful when using handling for storing the chemical careful
c) Hazards can cause serious injury
12. The label warning on chemical container implies []
a) Hazardous chemical cause serious injury
b) User should careful handling the chemicals
c) Hazards can cause less than serious injury
13. Examples of water reactive chemicals includes []
a) Acid/base pairs, redox pairs
b) Metallic sodium , NaH, PH₃, H₂C₂
c) Ethanol, n-Hexane
14. Examples of air- reactive include []
a) Ethanol, n-Hexane
b) NaCN, Phenol
c) Metallic sodium, Metallic potassium
15. Examples of highly toxic chemicals includes []
a) Ethanol, n-Hexane
b) NaCN , Phenol
c) Acid/base pairs, redox pairs
16. The label corrosive on chemical container indicates []
a) That the material is an oxidant
b) That contact destroys living tissue as well as equipment's
c) Material can degrade rapidly upon exposure to air
17. Examples on reducing agent include []
a) KNO₃ , KMnO₄ , Na₂CrO₄
b) H₂, C, Gasoline , acetic acid
c) NaCN , Phenol
18. Organic solvents are potential hazards because []
A) Most organic solvents absorb directly through the skin
B) Most organic liquid burn
C) Solvents are volatile and flammable
D) All of above
19. MSDSs []
a) Are written by manufactures and government agencies
b) Written any defined format by contractors for OSHA
c) Are written by government agencies only
20. Allergic reactions []
a) Do not always involve the immune system
b) Examples of synergism

- c) Always requires second exposure
21. Who is responsible for health and safety in the department? []
- a. Safety Officer
 - b. Vice Chancellor
 - c. Head of Department
 - d. Students
 - e. All of the above
22. The Safety Regulations in the Safety Manual cover []
- a. Laboratory procedures
 - b. Emergency Procedures
 - c. Bullying
 - d. Threats to personal safety
 - e. All of the above
23. What PPE is mandatory for all the personnel entering []
- a. Dark goggles and dust masks
 - b. Safety glasses, fully enclosed footwear and lab coat
 - c. Dust masks and disposable shoe covers
 - d. Safety glasses and shoe covers
 - e. Lab coat and steel capped shoes
24. General safety documentation required in a laboratory are []
- a. Risk assessments and safe work instructions
 - b. Training records
 - c. Laboratory safety inspections
 - d. All of the above
25. In the event of a chemical exposure to the eyes []
- a. Immediately use saline solution from the first aid kit to flush the affected area
 - b. Seek the area first aider and obtain MSDS to give to medical centre
 - c. Immediately flush the eye with running water for 15 minutes
 - d. Seek the area first aider and notify the safety officer

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce & Science College Parner
Department of Chemistry
Certificate Course on
Safety Awareness in Chemical Laboratory and Industry
Passed Student List
2018-19

Sr. No.	Name Of Trainee	Marks
1.	Amale Sanket Sahebrao	F.Y.B.Sc.
2.	Bhagvat Pravin Sambhaji	F.Y.B.Sc.
3.	Borkar Nikhil Dattatray	F.Y.B.Sc.
4.	Dalavi Ajit Ankush	F.Y.B.Sc.
5.	Dhage Tushar Balasaheb	F.Y.B.Sc.
6.	Dongare Vaibhav Arjun	F.Y.B.Sc.
7.	Gadage Swapnil Pandurang	F.Y.B.Sc.
8.	Gadilkar Navdeep Gorak	F.Y.B.Sc.
9.	Gaikwad Ganesh Tukaram	F.Y.B.Sc.
10.	Girhe Deoram Radhu	F.Y.B.Sc.
11.	Gorde Nisha Sayajirao	F.Y.B.Sc.
12.	Gund Prajakta Vishvnath	F.Y.B.Sc.
13.	Kambal Eshivani Bansi	F.Y.B.Sc.
14.	Kshirsagar Divya Arun	F.Y.B.Sc.
15.	Kshirsagar Anjali Bhagvan	F.Y.B.Sc.
16.	Lanke Pallavi Bhagvan	F.Y.B.Sc.
17.	Londhe Abhijit Balu	F.Y.B.Sc.
18.	Mawale Supriya Shivaji	F.Y.B.Sc.
19.	Mote Ajay Baba	F.Y.B.Sc.
20.	Navale Akshay Santosh	F.Y.B.Sc.
21.	Navale Ashwini Rohidas	F.Y.B.Sc.
22.	Navale Priti Ramdas	F.Y.B.Sc.
23.	Navale Shivani Pandurang	F.Y.B.Sc.
24.	Panmand Aishwarya Arjun	F.Y.B.Sc.
25.	Pathare Manoj Dadabhau	F.Y.B.Sc.
26.	Pawar Divya Pramod	F.Y.B.Sc.
27.	Pawar Sapana Sambhaji	F.Y.B.Sc.
28.	Rasal Shubam Gulab	F.Y.B.Sc.
29.	Rokade Nikita Baban	F.Y.B.Sc.
30.	Shaikh Najmin Salim	F.Y.B.Sc.
31.	Shendkar Sonali Dhanaji	F.Y.B.Sc.
32.	Shinde Ajay Vishvnath	F.Y.B.Sc.
33.	Shinde Akash Sanjay	F.Y.B.Sc.
34.	Shinde Mayuri Gorakh	F.Y.B.Sc.
35.	Shinde Pratik Rajaram	F.Y.B.Sc.
36.	Sumbare Namrata Haribhau	F.Y.B.Sc.


N.B. Chede
Coordinator


Head
Deptt. of Chemistry and Research Centre
New Arts, Commerce and Science College
Parner, Dist. A'Nagar(MS), 414302

Activity Report


Title of Activity	Safety Awareness in Chemical Laboratory and Disaster Management
Date/ Duration	17/04/2019
Name of the Guest/ Speaker with designation	1.Mr.Dashrath Borude Retired Air Force Officer and manager Bhairavi Group of Industries, Pune.
Number of Participants enrolled	43
Collaborating Agency	Bhairavi Group of Industries, Pune.
Venue	Rajarshri Shahu Conference Hall.

Brief Summary of activity/ event:

Department of Chemistry has organized a one day workshop on “**Safety Awareness in Chemical Laboratory and Disaster Management**” on 17/04/2019. The aim of workshop was to create awareness about safety and train them for safety work culture in chemical laboratory and industries. We invited a renowned person as a resource person Mr. Dasharath Borude (Retired Air Force Officer) Manager, Bhairavi Group of Industries, Pune) delivered lectures on safety, chemical safety, disaster management as well as demonstrations on use of fire extinguisher for different types of fires. Hon. Dasharath Borude also demonstrated the use of Safety Equipment's. 43 students of Chemistry and 16 Teachers have actively participated. Students became aware of fire and got trained for laboratory safety. Mr. N. B. Chede coordinated this workshop. Dr. D. R. Thube proposed vote of thanks for the Guests.

Outcome of Activity:

1. Students understood safety of human being in his life of service.
2. They understood chemical safety and safety norms in Lab. and industry.
3. All students are acquired a knowledge of preventive measures, training of handling, use of safety equipment's and disaster management.


Coordinator


Head


IQAC COORDINATOR


PRINCIPAL

Date: 18/04/2019.

Deptt. of Chemistry and Research Centre
New Arts, Commerce and Science College
Parner, Dist. Ahmednagar (MS), 414302

New Arts, Commerce & Science College
Parner, Dist. Ahmednagar

New Arts, Commerce & Science College
Parner, Dist. Ahmednagar

MODEL CERTIFICATE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner, Dist- Ahmednagar- 414302 (M.S.) India
NAAC Re-Accredited 'A' Grade, DST-FIST & RUSA Sponsored College
iqacnacsp@gmail.com; www.newartsparner.com



Certificate Course on

Safety Awareness in Chemical laboratory and Industry

CERTIFICATE

This is to certify that Mr. **Mote Ajay Baba** has participated in **Certificate course on Safety Awareness in Chemical Laboratory and Industry** implemented from 01 -21 February 2019 organized by **Department of Chemistry, New Arts, Commerce and Science College, Parner** and sponsored by **Savitribai Phule Pune University, Pune** .

Asst.Prof. N.B.Chede
Coordinator

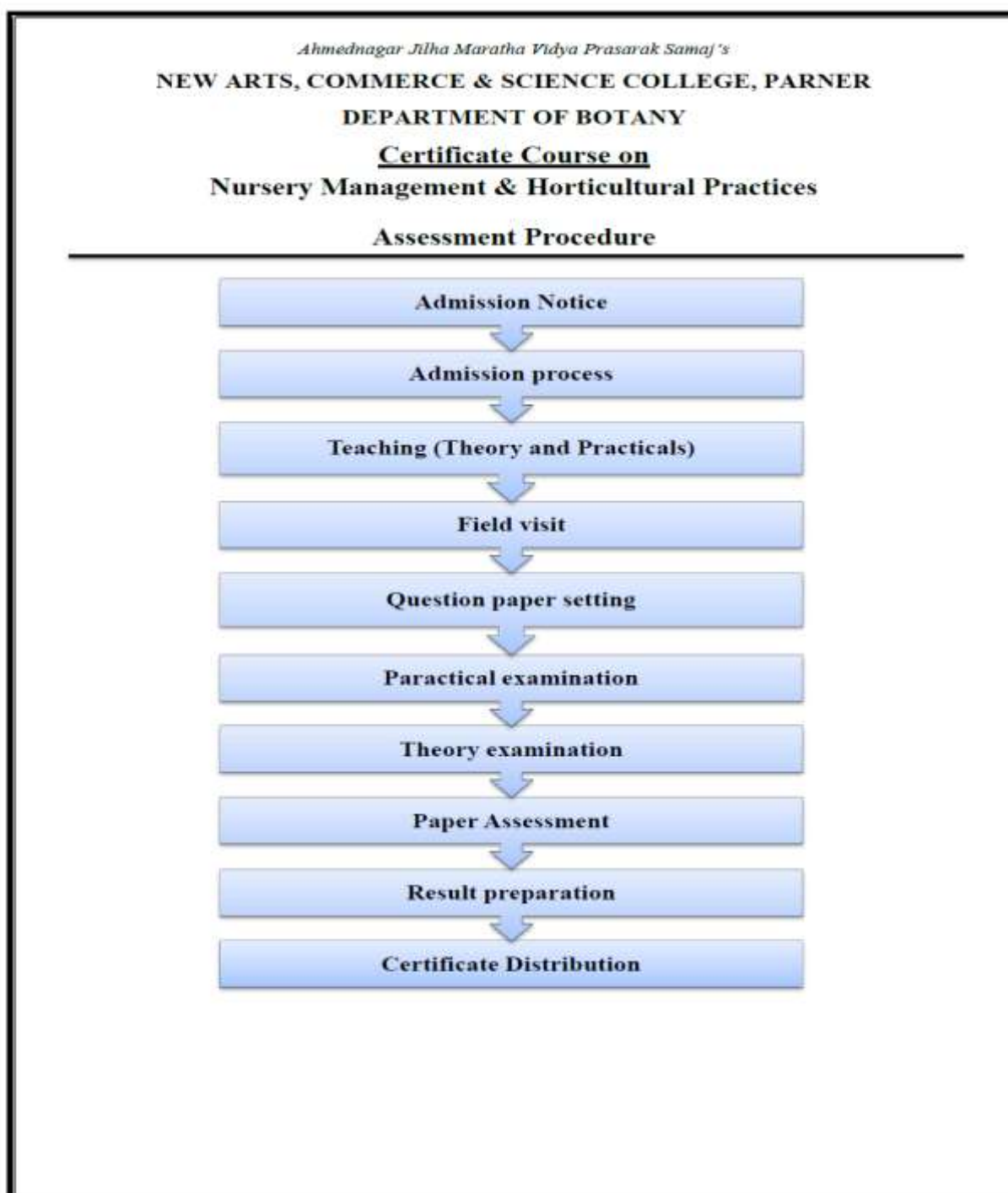
Dr. Dilip R. Thube
Vice-Principal and IQAC Coordinator

Dr.R. K. Aher
Principal

7. DEPARTMENT OF BOTANY

NURSERY MANAGEMENT AND HORTICULTURAL PRACTICES

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
DEPARTMENT OF BOTANY AND RESEARCH CENTRE
Skill Based Certificate Course
Course: Nursery Management and Horticultural Practices

1. **Title of the Course:** Nursery Management and Horticultural Practices
2. **Course Level:** Certificate
3. **Implementation Academic year:** 2016-2017

4. **Preamble of the Syllabus:**

This certificate course is started for to give appropriate theoretical as well as practical knowledge to produce quality nursery plants by determining quality as per the necessity for the extension of horticulture and vegetable crops.

5. **Faculty of the Course:** Science
6. **Eligibility for Admission and Prerequisites:** H.S.C. Pass
7. **Duration of the Course:** Six (06) Months
8. **Intake capacity of students:** 30 Students
9. **Total Hours of Teaching:** 65 Hrs.
10. **Pattern of Examination if any:**
 - i. Theory and Practical examination.
 - ii. Pattern of the question paper: Multiple Choice Question (MCQ's) and Definition.

11. **Other Facilities:**

- i. Manual
- ii. Well-equipped Laboratory
- iii. Plant Tissue Culture Laboratory
- iv. Net House
- v. Botanical & Cactus Garden
- vi. Library
- vii. Store House (Necessary equipment)

12.Detailed Syllabus:**A) Theory Syllabus**

- a) Basics of Nursery Management (02)**
1. Introduction to nursery
 2. Plant propagation- methods and classification
 3. Study of soil- types of soil & Soil testing
 4. Types of nurseries
- b) Seed Propagation (03)**
1. Seed as propagule
 2. Germination of seeds
 3. Seed dormancy and viability
 4. Seed production- method of collection, processing and seed treatment
- c) Horticultural Practices (Natural) (02)**
1. Asexual reproduction-importance and advantages
 2. Propagation through stolons, runners, bulbs, tubers, suckers, rhizome etc.
- d) Horticultural Practices (Artificial) (06)**
1. Cutting
 2. Root stock – Scion relationship
 3. Layering
 4. Grafting
 5. Budding
- e) Nutrient and Water Management (04)**
- i. Nutrient Management**
 - i. Plant Nutrients and Their Requirements
 - ii. Manures and Fertilizers Application in Nursery
 - iii. Integrated Nutrient Management in Nursery
 - ii) Water Management**
 - i. Methods of irrigation
 - ii. Water qualities and Water Management in Nursery
 - iii. Special practices in nursery management - Sanitation, Drainage, Training and Pruning in Nursery
- f) Commercial Nursery Management (04)**
1. Prerequisites of nurseries

2. Cultural practices in nursery
3. Pots- Types, Potting, repotting and De-potting
4. Packing and Transport of Nursery Plants
5. Introduction to landscaping
6. Lawn making

g) Plant Protections In Nursery (02)

1. Pest Management in Nursery
2. Disease Management in Nursery
3. Weed Management in Nursery

h) Entrepreneurship Development (02)

1. Entrepreneurship – Concept, characteristics, approaches, need for Entrepreneurship
2. Traits of an entrepreneur – Risk taking, leadership, decision making, planning, Organizing, coordinating and marketing;

B) Practical Syllabus (40)

1. Study of soil testing – PH, WHC, EC, Nutrient content etc. 02
2. Study of garden equipment and various types of pots 02
3. Study of pot culture-Potting and Repotting 04
4. Study of different plant fertilizers. 02
5. Preparation of nursery beds, plastic bags, planting, sowing, and watering. 06
6. Study of natural vegetative plant propagation methods. 03
7. Study of artificial vegetative plant propagation methods 08
 - 1) Cutting,
 - ii) Layering,
 - iii) Grafting
 - iv) Budding.
8. Study of irrigation system 02
9. Study of spaying 01
10. Visit to nursery 04
11. Visit to horticulture institute 04
12. Study of nursery plant diseases. 02

[Signature]
Coordinator

[Signature]
Head
Deptt.of Botany and Research Centre
New Arts, Commerce and Science College
Parner, Dist. A'Nagar(MS)-414302

[Signature]
Principal
New Arts, Commerce and Science College
Parner, Dist. A'Nagar(MS)-414302

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
DEPARTMENT OF BOTANY
Certificate Course on
“Nursery Management & Horticultural Practices”
List of Students 2018-19

Sr. No.	Name of Students	Class	Sign.
1.	Badhe Amol Sanjay	T.Y.B.Sc.	
2.	Barahate Shubhangi Vijay	T.Y.B.Sc.	
3.	Buge Varsha Thakaram	S.Y.B.C.S.	
4.	Chaudhari Punam Arun	F.Y.B.Sc.	
5.	Chaudhari Shwetali Arjun	S.Y.B.C.S.	
6.	Dalavi Pranjal Santosh	F.Y.B.Sc.	
7.	Davkhar Kalyani Pandharinath	T.Y.B.Sc.	
8.	Ekvire Piyusha Adinath	S.Y.B.Sc.	
9.	Gadilkar Navdeep Gorakh	F.Y.B.Sc.	
10.	Ghule Prajakta Mohan	F.Y.B.Sc.	
11.	Gore Swapnali Parashram	S.Y.B.Sc.	
12.	Gund Akash Nanabhau	F.Y.B.Sc.	
13.	Gund Sagar Rajendra	F.Y.B.Sc.	
14.	Inamdar Abdulrahim R.	T.Y.B.Sc.	
15.	Jambe Pratiksha Sanjay	F.Y.B.Sc.	
16.	Jarkad Sagar Shankar	F.Y.B.Sc.	
17.	Kakade Ashwini Ambadas	S.Y.B.C.S.	
18.	Lagad Snehal Subhash	T.Y.B.Sc.	
19.	Lanke Priyanka Pandurang	F.Y.B.Sc.	
20.	Mapari Anita Laxman	F.Y.B.Sc.	
21.	Mate Shital Macchindra	S.Y.B.C.S.	
22.	Munjaj Pooja Vitthal	F.Y.B.Sc.	
23.	Pawar Priyanka Dhondibhau	T.Y.B.Sc.	
24.	Shelar Bharati Sanjay	S.Y.B.Sc.	
25.	Sherkar Sonali Suresh	T.Y.B.Sc.	
26.	Shinde Pratik Rajaram	F.Y.B.Sc.	
27.	Shinde Priyanka Sahebrao	F.Y.B.Sc.	
28.	Supekar Asmita Keru	F.Y.B.Sc.	
29.	Tagad Vaishnavi Sahebrao	F.Y.B.Sc.	
30.	Tarate Rohit Sitaram	F.Y.B.Sc.	
31.	Thange Shivani Subhas	S.Y.B.Sc.	
32.	Thokal Makarand Sunil	F.Y.B.Sc.	

Coordinator


Head

Deptt. of Botany and Research Centre
New Arts, Commerce and Science College
Parner, Dist. A'Nagar (MS), 414302

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
DEPARTMENT OF BOTANY
Certificate Course on
Nursery Management & Horticultural Practices
Time Table -2018-19

Sr. No.	Time	Saturday																											
		August				September				October				December				January				February							
1	09:00AM to 10:15 AM (Theory Lect.)	B	B	B	T	T	T	T	M	M	M	B	B	B	S	S	S	R	R	R	R	R	R	R	R	R	R	R	R
		A	A	A	S	S	S	S	A	A	A	A	A	A	A	L	L	L	M	M	M	N	N	N	N	N	N	N	N
		C	C	C	C	C	C	C	J	J	J	C	C	C	C	K	K	K	S	S	S	D	D	D	D	D	D	D	
SHORT RACESS																													
2	03:00PM to 06:00PM (Practicals)	BAC				TSC				MAJ				SLK				RMS				RND							
Sr. No.	Time	Sunday																											
		August				September				October				December				January				February							
1	09:00AM to 10:15 AM (Theory Lect.)	B	B	B	T	T	T	T	M	M	M	B	B	B	S	S	S	R	R	R	R	R	R	R	R	R	R	R	
		A	A	A	S	S	S	S	A	A	A	A	A	A	A	L	L	L	M	M	M	K	K	K	N	N	N	N	
		C	C	C	C	C	C	C	J	J	J	C	C	C	C	K	K	K	S	S	S	A	A	A	D	D	D	D	
SHORT RACESS																													
2	11:00AM to 2:00PM (Practicals)	BAC				TSC				RND,SLK,RMS,TSC,MAJ,BAC												RND							
		RCA- R.K.Aher TSC-T.S.Chikane				RND-R.N.Deshmukh MAJ-M.A.Jadhav				SLK-S.L.Khapke				RMS-R.M.Shaikh				BAC-B.A.Chaudhari											


Coordinator


Head
Department of Botany
 New Arts, Comm. & Sci. College
 Parner 414302, Dist. Ahmednagar


Principal
 New Arts, Commerce and Science College
 Parner, Dist.A'Nagar(MS)-414302

NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
DEPARTMENT OF BOTANY
Nursery Management & Horticultural Practices
Attendance Sheet 2018-19

Sr. No.	Name of Students	24/8/18	11/8/18	28/8/18	25/8/18	01/9/18	08/9/18	15/9/18	22/9/18	29/9/18	6/10/18	13/10/18	20/10/18
1	Badhe Amol Sanjay	Amol B	Amol B	Amol B	Amol B	Amol B	Amol B	Amol B	Amol B	Ab	Amol B	Amol B	Ab
2	Barahate Shubhangi Vijay	Shubh	Shubh	Ab	Shubh	Ab	Shubh	Shubh	Ab	Shubh	Ab	Shubh	Ab
3	Buge Varsha Thakaram	Ab	Varsha	Varsha	Varsha	Ab	Varsha	Varsha	Ab	Varsha	Varsha	Varsha	Varsha
4	Chaudhari Punam Arun	Punam	Punam	Punam	Ab	Ab	Punam	Punam	Ab	Ab	Ab	Punam	Punam
5	Chaudhari Shweta Arjun	Shweta	Shweta	Shweta	Ab	Ab	Shweta	Shweta	Ab	Ab	Shweta	Shweta	Ab
6	Dalavi Pranjal Santosh	Jolvi	Ab	Jolvi	Dalvi	Ab	Jolvi	Ab	Ab	Jolvi	Ab	Ab	Jolvi
7	Davkhar Kalyani Pandharinath	Kalyani	Kalyani	Ab	Kalyani	Ab	Kalyani	Ab	Kalyani	Kalyani	Kalyani	Ab	Kalyani
8	Ekvire Piyusha Adinath	Ab	Piyush	Piyush	Piyush	Ab	Piyush	Piyush	Piyush	Piyush	Ab	Piyush	Piyush
9	Gadilkar Navdeep Gorakh	Gorakh	Gorakh	Ab	Gorakh	Gorakh	Ab	Gorakh	Gorakh	Ab	Ab	Gorakh	Gorakh
10	Ghule Prajakta Mohan	Ghule	Ghule	Ghule	Ghule	Ghule	Ab	Ghule	Ghule	Ghule	Ghule	Ghule	Ab
11	Gore Swapnali Parashram	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali	Ab	Swapnali	Ab
12	Gund Akash Namabhau	Gund	Ab	Gund	Gund	Ab	Gund	Gund	Ab	Gund	Ab	Gund	Gund
13	Gund Sagar Rajendra	Sagar	Sagar	Sagar	Sagar	Ab	Sagar	Sagar	Ab	Sagar	Ab	Sagar	Sagar
14	Inamdar Abdulrahim R.	Ab	Inamdar	Inamdar	Inamdar	Ab	Inamdar	Inamdar	Inamdar	Inamdar	Ab	Inamdar	Inamdar
15	Jambe Pratiksha Sanjay	Jambe	Jambe	Jambe	Jambe	Jambe	Jambe	Jambe	Jambe	Jambe	Jambe	Jambe	Jambe
16	Jarkad Sagar Shankar	Ab	Sagar	Sagar	Ab	Ab	Sagar	Sagar	Ab	Ab	Sagar	Sagar	Ab
17	Kakade Ashwini Ambadas	Ashwini	Ashwini	Ab	Ab	Ashwini	Ashwini	Ab	Ab	Ab	Ab	Ab	Ab
18	Lagad Snehal Subhash	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal

19	Lanke Priyanka Pandurang	Ab	Lanke	Lanke	Lanke	Lanke	Ab	Lanke	Lanke	Lanke	Lanke	Lanke	Lanke
20	Mapari Anita Laxman	Anita	Anita	Anita	Ab	Anita	Ab	Anita	Anita	Anita	Anita	Anita	Anita
21	Mate Shital Macchindra	Mate	Mate	Ab	Mate	Mate	Mate	Ab	Mate	Ab	Mate	Mate	Mate
22	Munjal Pooja Vitthal	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Ab	Pooja	Ab	Pooja	Pooja	Pooja
23	Pawar Priyanka Dhondibhau	Ab	Priyanka	Ab	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Ab	Priyanka	Priyanka	Priyanka
24	Shelar Bharati Sanjay	Bharati	Bharati	Ab	Bharati	Bharati	Bharati	Ab	Bharati	Bharati	Bharati	Bharati	Bharati
25	Sherkar Sonali Suresh	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali
26	Shinde Pratik Rajaram	Pratik	Ab	Pratik	Pratik	Pratik	Pratik	Ab	Pratik	Pratik	Pratik	Pratik	Pratik
27	Shinde Priyanka Sahebrao	Priyanka	Priyanka	Ab	Shinde	Shinde	Shinde	Shinde	Shinde	Ab	Shinde	Shinde	Shinde
28	Supekar Asmita Keru	Supekar	Supekar	Ab	Supekar	Ab	Supekar	Supekar	Ab	Supekar	Supekar	Supekar	Supekar
29	Tagad Vaishnavi Sahebrao	Tagad	Ab	Tagad	Ab	Tagad	Tagad	Tagad	Tagad	Ab	Tagad	Tagad	Tagad
30	Tarate Rohit Sitaram	Rohit	Rohit	Ab	Rohit	Ab	Rohit	Rohit	Rohit	Ab	Rohit	Rohit	Rohit
31	Thange Shivani Subhas	Thange	Ab	Thange	Thange	Ab	Thange	Thange	Ab	Thange	Thange	Thange	Thange
32	Thokal Makarand Sunil	Makarand	Makarand	Ab	Makarand	Makarand	Ab	Makarand	Makarand	Makarand	Makarand	Makarand	Makarand


Coordinator


Head
Department of Botany
New Arts, Comm. & Sci. College
Parner 414302, Dist. Ahmednagar



Principal
New Arts, Commerce and Science College
Parner, Dist. A'Nagar(MS)-414302

NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
DEPARTMENT OF BOTANY
Nursery Management & Horticultural Practices
Attendance Sheet 2018-19

Sr. No.	Name of Students	01/10/2018	01/11/2018	01/12/2018	27/12/2018	01/01/2019	12/01/2019	19/01/2019	26/01/19	02/02/19	09/02/19	16/02/19	23/02/19
1	Badhe Amol Sanjay	Amol B	Ab	Amol B	Amol B	Amol B	Amol B	Amol B	Ab	Amol B	Amol B	Ab	Amol B
2	Barahate Shubhangi Vijay	Shubhate	Shubhate	Ab	Shubhate	Ab	Shubhate	Shubhate	Shubhate	Ab	Shubhate	Shubhate	Ab
3	Buge Varsha Thakaram	Ab	Varsha	Varsha	Varsha	Varsha	Varsha	Varsha	Ab	Varsha	Varsha	Ab	Varsha
4	Chaudhari Punam Arun	Punam A	Punam A	Ab	Punam A	Ab	Punam A	Punam A	Ab	Punam A	Ab	Punam A	Punam A
5	Chaudhari Shwetali Arjun	Shwetali	Shwetali	Shwetali	Shwetali	Shwetali	Ab	Shwetali	Shwetali	Shwetali	Shwetali	Shwetali	Ab
6	Dalvi Pranjali Santosh	Dalvi	Dalvi	Ab	Dalvi	Dalvi	Ab	Dalvi	Dalvi	Ab	Ab	Dalvi	Dalvi
7	Davkhar Kalyani Pandharinath	Kalyani	Ab	Kalyani	Kalyani	Ab	Kalyani	Kalyani	Kalyani	Kalyani	Ab	Kalyani	Kalyani
8	Ekvire Piyusha Adinath	Ab	Piyu	Piyu	Ab	Piyu	Piyu	Piyu	Piyu	Ab	Piyu	Piyu	Ab
9	Gadilkar Navdeep Gorakh	Ghule	Ghule	Ab	Ghule	Ghule	Ab	Ghule	Ghule	Ghule	Ab	Ghule	Ab
10	Ghule Prajakta Mohan	Ghule	Ab	Ghule	Ghule	Ab	Ghule	Ghule	Ghule	Ghule	Ab	Ghule	Ghule
11	Gore Swapnali Parashram	Swapnali	Swapnali	Ab	Swapnali	Swapnali	Swapnali	Ab	Swapnali	Swapnali	Swapnali	Swapnali	Ab
12	Gund Akash Nanabhau	Gund	Gund	Gund	Ab	Gund	Gund	Gund	Ab	Ab	Gund	Ab	Gund
13	Gund Sagar Rajendra	sagar	Ab	sagar	sagar	Ab	sagar	sagar	Ab	sagar	Ab	sagar	Ab
14	Inamdar Abdulrahim R.	Ab	Inama	Ab	Inama	Ab	Inama	Inama	Inama	Ab	Inama	Ab	Inama
15	Jambe Pratiksha Sanjay	Jambe	Ab	Jambe	Jambe	Jambe	Ab	Jambe	Ab	Jambe	Jambe	Jambe	Jambe
16	Jarkad Sagar Shankar	Ab	sagar	sagar	sagar	Ab	sagar	sagar	sagar	Ab	sagar	Ab	sagar
17	Kakade Ashwini Ambadas	Ashwini	Ab	Ashwini	Ab	Ab	Ashwini	Ashwini	Ab	Ab	Ashwini	Ab	Ab
18	Lagad Snehal Subhash	Snehal	Snehal	Snehal	Ab	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Ab	Snehal

19	Lanke Priyanka Pandurang	Lanke	Ab	Lanke	Lanke	Ab	Lanke	Lanke	Lanke	Ab	Lanke	Lanke	Lanke
20	Mapari Anita Laxman	Anita	Anita	Anita	Anita	Ab	Anita	Anita	Anita	Ab	Anita	Anita	Anita
21	Mate Shital Maachindra	Shital	Shital	Ab	Shital	Ab	Shital	Shital	Shital	Ab	Shital	Shital	Shital
22	Munjal Pooja Vitthal	Pooja	Pooja	Pooja	Ab	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja
23	Pawar Priyanka Dhondibhau	Priyanka	Priyanka	Priyanka	Ab	Ab	Priyanka	Priyanka	Priyanka	Ab	Priyanka	Ab	Priyanka
24	Shelar Bharati Sanjay	Bharati	Bharati	Bharati	Ab	Bharati	Bharati	Bharati	Bharati	Bharati	Bharati	Bharati	Bharati
25	Sherkar Sonali Suresh	Sonali	Sonali	Sonali	Ab	Sonali	Sonali	Ab	Sonali	Sonali	Sonali	Sonali	Sonali
26	Shinde Pratik Rajaram	Pratik	Pratik	Ab	Ab	Pratik	Pratik	Ab	Pratik	Pratik	Ab	Pratik	Pratik
27	Shinde Priyanka Sahebrao	Shinde	Shinde	Shinde	Shinde	Ab	Shinde	Shinde	Shinde	Shinde	Shinde	Ab	Shinde
28	Supekar Asmita Keru	Supekar	Ab	Supekar	Supekar	Ab	Supekar	Supekar	Supekar	Supekar	Ab	Supekar	Supekar
29	Tagad Vaishnavi Sahebrao	Tagad	Tagad	Tagad	Tagad	Ab	Tagad	Tagad	Tagad	Tagad	Tagad	Tagad	Tagad
30	Tarate Rohit Sitaram	Tarate	Tarate	Tarate	Ab	Tarate	Ab	Tarate	Ab	Tarate	Tarate	Ab	Tarate
31	Thange Shivani Subhas	Thange	Thange	Ab	Ab	Thange	Thange	Thange	Ab	Thange	Ab	Thange	Thange
32	Thokal Makarand Sunil	Msthal	Msthal	Ab	Msthal	Msthal	Msthal	Ab	Msthal	Msthal	Ab	Msthal	Ab


Coordinator


Head
Department of Botany
New Arts, Comm. & Sci. College
Parner 414302, Dist. Ahmednagar


Principal
New Arts, Commerce and Science College
Parner, Dist. A. Nagar (MS)-414302

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER

Nursery Management & Horticultural Practices

Time: 01 Hrs.

Theory Examination 2018-19

Maximum Marks: 40

Name:- _____

Seat No.: _____

Note: 1) All Questions are compulsory.

Q. 1. Multiple choice questions (MCQ's) 30

1) Major soil types of India are.....

- a) Red soil b)Black soil c)Lateritic soil d)All of these

2) Environmental factor affect seed germination.

- a) Water b)Oxygen c)Light & Heat d)All of these

3) Natural vegetative propagation takes place by.....

- a) Budding b)Grafting c)Rhizome d)None of these

4) In case of sugarcane the stem cutting is called as

- a) Culm cutting b)Root cutting c)Cane cutting d)None of these

5) Physical properties of soil are.....

- a) Aeration b)Texture c)Water holding capacity d)All of these

6) Trench layer is used to propagate

- a) Grapes b)Pears c)Canes d)All of these

7) Plant nutrient available in the form of..... compound.

- a) Chemical b)Atmospheric c) Organic & inorganic d)None of these

8) Mother plants are required for.....

- a) Stock b)Scion c)Stock & Scion d)None of these

9) Deficiency or excess of any nutrients limits plants.....

- a) Growth b)Development c)Height d)All of these

10)is important for the development of reproductive parts of the plant.

- a) Nitrogen b)Phosphorus c)Potassium d)Calcium

11) There are nutrient elements which are essential for growth and development of plant.

- a) 15 b)16 c)17 d)18

- 12) system of irrigation is frequently used in vegetable production.
- a) Overhead irrigation b) Micro irrigation c) Drip irrigation d) None of these
- 13) Propagation by using of explant e.g.....
- a) Budding b) Layering c) Both a & b d) Tissue culture
- 14) Example of tunicate bulb is...
- a) Onion b) Garlic c) Corm d) Potato
- 15) Leaves developing red and purple colour is deficiency symptoms of
- a) Nitrogen b) Phosphorus c) Potassium d) Calcium
- 16) The knife used for budding and grafting is known as
- a) Secateurs b) budding knife c) Cutter d) All of these
- 17) is used for levelling the land and collecting weeds.
- a) Garden rake b) Digging fork c) Hoe d) Khurpi
- 18) The most popular grass suitable for lawn making is.....
- a) Doob grass b) Augustine grass c) Japan grass d) Korean grass
- 19) is a place where plant are grown, nurtured and sold out.
- a) Nursery b) Garden c) Farm d) Industry
- 20) Bulb is example of.....
- a) Plant propagation b) Natural propagation c) Artificial propagation d) None of these
- 21) The components of soil are.....
- a) Minerals b) Organic matter c) Water d) All of these
- 22) Crop rotation is a..... methods of pest control.
- a) Physical method b) Cultural method c) Mechanical method d) None of these
- 23) In Method Mechanical implements and devices used to removal or destruction of pest.
- a) Chemical method b) Physical method c) Cultural method d) All of these
- 24) of the following are abiotic factor.
- a) Soil b) Bacteria c) Fungi d) None of these.
- 25) Inoculum of pathogen must be disperse with the help of agencies
- a) Wind b) Rain c) Birds d) All of these

26) Irrigation is adapted in drought affects areas.

- a) Flood b) Drip c) Canal d) All of these

27)plants are mostly grown in green house condition.

- a) Fruit b) vegetable c) Ornamental d) All of these

28)control are not rescue treatment to control pest population

- a) Biological b) Physical c) Chemical d) None of these

29) are grown in fields without human efforts are not wanted.

- a) Weed b) herb c) Crop plants d) None of these

30)is example of biopesticides.

- a) Azadirectin b) Vitex c) Zineb d) Maneb

Q.2 Define following.

10

- 1) Define Nursery.
- 2) Define Potting.
- 3) What is seed?
- 4) Define fertilizer.
- 5) What is nutrition?
- 6) What are foundation seeds?
- 7) Define Horticulture.
- 8) What is Rhizome?
- 9) Define Vegetative propagation.
- 10) Name any two equipment/tools for nursery.

Nursery Management & Horticultural Practices

Time: 3 Hrs.

Practical Examination 2018-19

Maximum Marks: 60

Q.1.	Find out the pH and Water Holding Capacity of given soil sample.	10
Q.2.	Perform Potting/ Repotting with suitable material. Write the procedure in brief and show the preparation to the examiner.	08
Q.3.	Perform Stem cutting/ Air layering/ Approach grafting/ 'T' is budding with suitable material. Write the procedure in brief and show the preparation to the examiner.	12
Q.4.	Perform Nursery tray filling by suitable material. Write the procedure in brief & Show the preparation to the examiner.	06
Q.5.	Identification and comment on:	24
	1. Identify and comment garden equipment 'A'	
	2. Identify and comment garden equipment 'B'	
	3. Identify and comment garden equipment 'C'	
	4. Identify and comment on type of pot 'D'	
	5. Identify and describe the specimen 'E'	
	6. Identify and comment on Irrigation system 'F'	
	7. Identify and comment on the causal organism, symptoms and control of specimen 'G'	
	8. Identify and write applications of given specimen 'H'	

Department of Botany
Certificate Course on
“Nursery Management & Horticultural Practices”
Result 2018-19


Sr. No.	Name of the Students	Class	Marks Obtained	Grade
			(100)	
1.	Badhe Amol Sanjay	T.Y.B.Sc.	60	A
2.	Barahate Shubhangi Vijay	T.Y.B.Sc.	70	O
3.	Buge Varsha Thakaram	S.Y.B.C.S.	76	O
4.	Chaudhari Punam Arun	F.Y.B.Sc.	75	O
5.	Chaudhari Shwetali Arjun	S.Y.B.C.S.	75	O
6.	Dalavi Pranjali Santosh	F.Y.B.Sc.	74	O
7.	Davkhar Kalyani Pandharinath	T.Y.B.Sc.	72	O
8.	Ekvire Piyusha Adinath	S.Y.B.Sc.	71	O
9.	Gadilkar Navdeep Gorakh	F.Y.B.Sc.	70	O
10.	Ghule Prajakta Mohan	F.Y.B.Sc.	70	O
11.	Gore Swapnali Parashram	S.Y.B.Sc.	70	O
12.	Gund Akash Nanabhau	F.Y.B.Sc.	69	A
13.	Gund Sagar Rajendra	F.Y.B.Sc.	69	A
14.	Inamdar Abdulrahim R.	T.Y.B.Sc.	69	A
15.	Jambe Pratiksha Sanjay	F.Y.B.Sc.	66	A
16.	Jarkad Sagar Shankar	F.Y.B.Sc.	64	A
17.	Kakade Ashwini Ambadas	S.Y.B.C.S.	62	A
18.	Lagad Snehal Subhash	T.Y.B.Sc.	62	A
19.	Lanke Priyanka Pandurang	F.Y.B.Sc.	61	A
20.	Mapari Anita Laxman	F.Y.B.Sc.	60	A
21.	Mate Shital Macchindra	S.Y.B.C.S.	60	A
22.	Munjali Pooja Vitthal	F.Y.B.Sc.	60	A
23.	Pawar Priyanka Dhondibhau	T.Y.B.Sc.	60	A
24.	Shelar Bharati Sanjay	S.Y.B.Sc.	60	A
25.	Sherkar Sonali Suresh	T.Y.B.Sc.	60	A
26.	Shinde Pratik Rajaram	F.Y.B.Sc.	60	A
27.	Shinde Priyanka Sahebrao	F.Y.B.Sc.	60	A
28.	Supekar Asmita Keru	F.Y.B.Sc.	85	O
29.	Tagad Vaishnavi Sahebrao	F.Y.B.Sc.	80	O
30.	Tarate Rohit Sitaram	F.Y.B.Sc.	76	O
31.	Thange Shivani Subhas	S.Y.B.Sc.	75	O
32.	Thokal Makarand Sunil	F.Y.B.Sc.	75	O

Place: Parner

Date: March, 2019



Coordinator



Head
Department of Botany
New Arts, Comm. & Sci. College
Parner 414302, Dist. Ahmednagar



Principal
New Arts, Commerce and Science College
Parner, Dist. A'Nagar(MS)-414302

Department of Botany
Certificate course on
“Nursery Management and Horticultural Practices”
Report- 2018-2019

During academic year 2018-19, Thirty Two students from different classes were enrolled. This course based on theory and practical syllabus. The syllabus is prepared by Department of Botany as per the guidelines of UGC and designed as per the academic needs, scope of nursery plants in market and self-employment. According to time table the theoretical and practical knowledge is given to the students.

In the academic year educational tour was organized at 14th International Flora Expo-2019, Magar Patta, Pune on 23rd February, 2019.

At the end of academic year theory and practical examinations were conducted and result was prepared and certificates were distributed to the students.

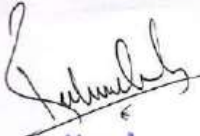
Outcomes:

Students were learned and obtained the knowledge about-

1. Different plant propagation techniques like cutting, layering, grafting and budding.
2. Potting, depotting, repotting and tray filling.
3. Management of insect-pests, diseases and weeds.
4. Preparation of the nursery bed.
5. Application of manures and fertilizers.
6. Care and management of nursery plants.
7. Types of nursery.

Date:- 27/03/2019


Coordinator


Head
Department of Botany
New Arts, Comm. & Sci. College
Parner 414302, Dist. Ahmednagar


IQAC COORDINATOR
New Art's, Commerce & Science College..
Parner, Dist. Ahmednagar


Principal
New Arts, Commerce and Science College
Parner, Dist. A'Nagar(MS)-41430

MODEL CERTIFICATE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College, Parner
Tal: Parner, Dist: Ahmednagar




CERTIFICATE

This is to certify that Mr/ Miss Shelae Zharate Sonjay.....
of S.Y.B.Sc...... successfully completed the UGC sanctioned six
months certificate course on "*Nursery Management & Horticultural Practices*",
conducted by *Department of Botany*, New Arts, Commerce & Science College,
Parner, Dist-Ahmednagar, during academic year 2018..... to 2019.....
and obtained A..... grade.


Co-ordinator


Head


Principal

8. DEPARTMENT OF ZOOLOGY**VERMICULTURE AND VERMICOMPOSTING**

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

Tal-Parner, Dist. - Ahmednagar- 414302 (M.S.) India

NAAC Re-Accredited 'A' Grade, **DST-FIST & RUSA Sponsored College**
iqacnacsp@gmail.com; www.newartsparner.com; zoonacsp@gmail.com

**CERTIFICATE COURSE: VERMICULTURE AND
VERMICOMPOSTING**

Course Code: NACSPZC-01

Date of Offering: 7 December 2018

Organized by

Department of Zoology

**New Arts, Commerce and Science College,
Parner**

Academic Year: 2018-19

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES

Department of Zoology

Academic Year: 2018-19

Certificate course in Vermiculture and Vermicomposting

Course Code: NACSPZC-01

Syllabus

Aims:

- ❖ Students will be able to compost in a limited space and describe the decomposing process.
- ❖ The interested students will get the knowledge of composting,
- ❖ Students will get the employment,
- ❖ They can generate employments,
- ❖ They will also turn towards organic farming,
- ❖ Will help to maintain the environment pollution free
- ❖ Will get the knowledge of biodiversity of local earthworms

Objectives:

- ❖ To provide cultural material of the desired species and train farmers and entrepreneurs.
- ❖ To demonstrate practically the production methodology on the unit that will be set up.

Syllabus

40 Lectures

Course Code: NACSPZC-01 Theory

15 hrs

	Unit-I General Vermiculture/ Vermicompost	03Hrs
1	Introduction to vermiculture. definition, meaning, history, economic importance, their value in maintenance of soil structure, role as four r's of recycling reduce, reuse, recycle, restore.	
2	Role of Earthworm in biotransformation of the residues generated by human activity and production of organic fertilizers.	
3	The matter and humus cycle (product, qualities). Ground population, transformation process in organic matter.	
4	Selection & Choosing the right worm. Useful species of earthworms, local species of earthworms. Exotic species of earthworms.	

	Unit-II Earthworm Biology and Rearing	04Hrs
5	Key to identify the species of earthworms, Useful species of earthworm	
6	Biology of <i>Eisenia foetida</i> . a) Taxonomy, anatomy, physiology and reproduction of Lumbricidae. b) Vital cycle of <i>Eisenia foetida</i> : alimentation, fecundity, annual reproducer potential and limit factors (gases, diet, humidity, temperature, p ^H , light, and climatic factors).	
7	Biology of <i>Eudrilus eugeniae</i> . c) Taxonomy Anatomy, physiology and reproduction of Eudrilidae. d) Vital cycle of <i>Eudrilus eugeniae</i> : alimentation, fecundity, annual reproducer potential and limit factors (gases, diet, humidity, temperature, p ^H , light, and climatic factors). Complementary activities of auto evaluation.	
	Unit-III Vermicompost Technology (Methods and Products)	05Hrs
8	Methods of Vermiculture: Culturing Techniques in small Scale - Earthworm compost for home gardens	
9	Large Scale Vermiculture: Conventional commercial composting- Earthworm Composting larger scale	
10	Earthworm Farming (Vermiculture), Extraction (harvest), vermicomposting harvest and processing. Precautions should be taken during vermiculture	
11	Nutritional composition of vermicompost for plants and comparison with other fertilizers	
12	Vermiwash collection, composition & use as bio fertilizer	
13	Enemies of Earthworms, Sickness and worm's enemies. Frequent problems. How to prevent and fix them.	
	Unit-IV Applied Vermitechnology	03Hrs
14	a) The working group experience with <i>Eisenia foetida</i> populations compartment with farm industrial residues (frigorific, cow places, feed-lot, aviaries exploitations, and solid urban residues). b) Lineaments to vermicomposting elaboration projects. c) Applications of Vermitechnology.	
15	d) Considerations about economic aspects of this activity. Research and ratability according to different exploitation orientations (worm's meat production, worm's humus production, or integrated projects). Toxins released by the worms (harmful effects)..	

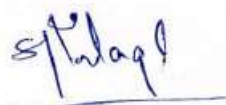
Practical Course

15 hrs

Sr No.	Unit-V	15 Hrs
1	Key to identify different types of earthworms	1hrs
2	Field trip- Collection of native earthworms & their identification	1hrs
3	Study of Sytematic position, habits, habitat & External characters of <i>Eisenia foetida</i>	2hrs
4	Study of Life stages & development of <i>Eisenia foetida</i>	1hrs
5	Study of Life stages & development of <i>Eudrilus eugeniae</i>	1hrs
6	Comparison of morphology & life stages of <i>Eisenia foetida</i> & <i>Eudrilus eugeniae</i>	1hrs
7	Study of Vermiculture, Vermiwash & Vermicompost equipments, devices	1hrs
8	Preparation vermibeds, maintenance of vermicompost & climatic conditions	2hrs
9	Harvesting, packaging, transport and storage of Vermicompost and separation	2hrs
10	Study of Worms diseases & enemies	1hrs
11	Study the effects of vermicompost & vermiwash on any two short duration crop plants	1hrs
12	Study the effects of sewage water on development of worms	1hrs

Reference books:

1. Bhatt J.V. & S.R. Khambata (1959) "Role of Earthworms in Agriculture" Indian Council of Agricultural Research, New Delhi
2. Edwards, C.A. and J.R. Lofty (1977) "Biology of Earthworms" Chapman and Hall Ltd., London.
3. Lee, K.E. (1985) "Earthworms: Their ecology and Relationship with Soils and Land Use" Academic Press, Sydney.
4. Kevin, A and K.E.Lee (1989) " Earthworm for Gardeners and Fisherman" (CSIRO, Australia, Division of Soils)
5. Satchel, J.E. (1983) "Earthworm Ecology" Chapman Hall, London.
6. Wallwork, J.A. (1983) "Earthworm Biology" Edward Arnold (Publishers) Ltd. London.


Head

Department of Zoology
New Arts, Comm.& Sci.College
Parner-414 302, Dist.A'Nagar


PRINCIPAL

New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
Department of Zoology
Academic Year 2018-19
Certificate Course in Vermiculture and Vermicomposting
List of students Enrolled

Sr.No.	Name of the Student	Sign
1.	Bhosale Pratiksha Vishvas	
2.	Borhude Pushpa Dattatray.	
3.	Borkar Nikita Dashrath	
4.	Deshmukh Rajeshwari Ishwar	
5.	Ekvire Piyusha Adinath	
6.	Jagdale Shweta Suresh	
7.	Narsale Vrushali Ramdas	
8.	Pathare Trupti Bhanudas	
9.	Pawade Pradnya Dnyandeve	
10.	Pawar Shalka Babasaheb	
11.	Sarade Vidya Suresh	
12.	Shaikh Anjum mehbub	
13.	Sherkar Supriya Shashikant	
14.	Shinde Swati Anna .	
15.	Shinde Varsha Lakshman	
16.	Takale Pratiksha Jalindar	
17.	Tanage Shivani Subhash	
18.	Thorat Reshma Balu	
19.	Thorat Shubhangi Jijabhau	
20.	Wadhavane Suvarna Gangaram	

List of students Enrolled

Sr. No.	Name of the Student	Sign
21	Awari Sagar Gorakh	<i>Awari</i>
22	Dhondage Rushikesh Ashok	<i>Rushikesh</i>
23	Erande Ashish Shivaji	<i>Ashish</i>
24	Lavare Goraksh Dattatray	<i>Goraksh</i>
25	More Satish Santosh	<i>Santosh</i>
26	Mulay Sanket Laxman	<i>Sanket</i>
27	Nalage Suhas Dagadu	<i>Suhas</i>
28	Pansare Pranay Bhagvan	<i>Pranay</i>
29	Pathare Sanket Kisan	<i>Sanket</i>
30	Pawade Shashikant Shivaji	<i>Shashikant</i>

Bans
Co-ordinator

Wag
Head
Department of Zoology
& Science

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
 Department of Zoology
 Academic Year: 2018 - 19

CERTIFICATE COURSE IN
VERMICULTURE AND VERMICOMPOST
THEORY AND PRACTICAL TIME TABLE

Sr. No.	Time	Date	Name of the Faculty	Theory Topic
1	3.00 - 4.30 pm	07/12/2018 to 14/12/2018	Dr. S. R. Wagh	1) Introduction to Vermiculture. 2) Biotransformation of Residue
2	3.00 - 4.30 pm	15/12/2018 to 20/12/18	Prof. T. S. Barve	1) Humus cycle
3	3.00 - 4.30 pm	21/12/2018 to 28/12/2018	Prof. S. S. Mhaske	1) Earthworm biology 2) Rearing of Earthworm
4	3.00 - 4.30 pm	29/12/2018 to 04/01/2019	Prof. T. S. Barve	1) Biology of <i>Eudrilus eugeniae</i>
5	3.00 - 4.30 pm	05/01/2019 to 10/01/2019	Prof. S. S. Mhaske	1) Vermicompost Technology (Methods & Products) 2) Earthworm Farming
6	3.00 - 4.30 pm	11/01/2019 to 22/01/2109	Prof. T. S. Barve	1) Vermiwash Collection 2) Enemies of earthworm 3) Applied Vermiculture
Practical Topic				
7	10.00 - 11:30 am	28/01/2019 to 12/02/2019	Dr. S. R. Wagh	1) Identification of earthworm 2) Field trip- collection 3) Life stages and development
8	10.00 - 11:30 am	13/02/2019 to 21/02/2019	Prof. T. S. Barve	1) Vermiculture vermi wash & Vermicompost devices 2) Preparation of vermibeds & their maintenance 3) Harvesting & packaging of vermicompost

[Signature]
Co-ordinator

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 New Arts, Comm. & Sci. College
 Parner-414 302, Dist. A'Nagar

[Signature]
Principal

PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

Ahmednagar Jyoti Manishi Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
Department of Zoology

Vermiculture Certificate Course: Attendance 2018-19

Sr.no.	Name of Student	7/10/18	10/10/18	13/10/18	16/10/18	19/10/18	22/10/18	25/10/18	28/10/18	31/10/18	3/11/18	6/11/18	9/11/18	12/11/18	15/11/18	18/11/18	21/11/18	24/11/18	27/11/18	30/11/18
1	Bhosale Pratiksha Vishvas	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
2	Borhude Pushpa D.	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
3	Borkar Nikita	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
4	Deshmukh Rajeshwari	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
5	Ekvire Piyusha Adinath	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
6	Jagdale Shweta	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
7	Narsale Vrushali Ramdas	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
8	Pathare Trupti Bhanudas	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
9	Pawade Pradnya Dnyandeve	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
10	Pawar Shalka Babasaheb	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
11	Sarade Vidya Suresh	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
12	Shaikh Anjum mehbub	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
13	Sherkar Supriya Shashikant	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
14	Shinde Swati A.	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
15	Shinde Varsha Lakshman	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
16	Takale Pratiksha Jalindar	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
17	Tanage Shivani Subhash	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
18	Thorat Reshma Balu	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
19	Thorat Shubhangi Jijabhau	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
20	Wadhavane Suvarna Gangaram	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A

[Signature]
 Coordinator

[Signature]
Head
 Department of Zoology
 New Arts, Comm. & Sci. College
 Parner-414 302, Dist. A'Nagar

Department of Zoology
Academic Year: 2018 - 19

CERTIFICATE COURSE IN
VERMICULTURE AND VERMICOMPOSTING
THEORY AND PRACTICAL ATTENDANCE SHEET

Sr. No.	Name of the Student	7/11/18	10/11/18	11/11/18	12/11/18	13/11/18	14/11/18	15/11/18	17/11/18	18/11/18	19/11/18	20/11/18
1.	Awari Sagar Gorakh	A	A	A	A	A	A	A	A	A	A	A
2.	Dhondage Rushikesh Ashok	A	A	A	A	A	A	A	A	A	A	A
3.	Erande Ashish Shivaji	A	A	A	A	A	A	A	A	A	A	A
4.	Lavare Goraksh Dattatray	A	A	A	A	A	A	A	A	A	A	A
5.	More Satish Santosh	A	A	A	A	A	A	A	A	A	A	A
6.	Mulay Sanket Laxman	A	A	A	A	A	A	A	A	A	A	A
7.	Nalage Suhag Dagadu	A	A	A	A	A	A	A	A	A	A	A
8.	Pansare Pranay Bhagvan	A	A	A	A	A	A	A	A	A	A	A
9.	Pathare Sanket Kisan	A	A	A	A	A	A	A	A	A	A	A
10.	Pawade Shashikant Shivaji	A	A	A	A	A	A	A	A	A	A	A

[Signature]
Co-ordinator

[Signature]
Head
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New Arts, Comm. & Sci. College
Parner-414 302, Dist. A'Nagar

NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
Department of Zoology
Vermiculture Certificate Course: Attendance 2018-19

Sr.no.	Name of Student	21/11/18	22/11/18	23/11/18	24/11/18	25/11/18	26/11/18	27/11/18	28/11/18	29/11/18	30/11/18
1	Bhosale Pratiksha Vishvas	A	A	A	A	A	A	A	A	A	A
2	Borhude Pushpa D.	A	A	A	A	A	A	A	A	A	A
3	Borkar Nikita	A	A	A	A	A	A	A	A	A	A
4	Deshmukh Rajeshwari	A	A	A	A	A	A	A	A	A	A
5	Ekvire Piyusha Adinath	A	A	A	A	A	A	A	A	A	A
6	Jagdale Shweta	A	A	A	A	A	A	A	A	A	A
7	Narsale Vrushali Ramidas	A	A	A	A	A	A	A	A	A	A
8	Pathare Trupti Bhanudas	A	A	A	A	A	A	A	A	A	A
9	Pawade Pradnya Dnyande	A	A	A	A	A	A	A	A	A	A
10	Pawar Shalka Babasaheb	A	A	A	A	A	A	A	A	A	A
11	Sarade Vidya Suresh	A	A	A	A	A	A	A	A	A	A
12	Shaikh Anjum mehbub	A	A	A	A	A	A	A	A	A	A
13	Sherkar Supriya Sheshikant	A	A	A	A	A	A	A	A	A	A
14	Shinde Swati A.	A	A	A	A	A	A	A	A	A	A
15	Shinde Varsha Lakshman	A	A	A	A	A	A	A	A	A	A
16	Takale Pratiksha Jalindar	A	A	A	A	A	A	A	A	A	A
17	Tanage Shivani Subhash	A	A	A	A	A	A	A	A	A	A
18	Thorat Reshma Balu	A	A	A	A	A	A	A	A	A	A
19	Thorat Shubhangi Jijabhau	A	A	A	A	A	A	A	A	A	A
20	Wadhavane Suvarna Gangaram	A	A	A	A	A	A	A	A	A	A

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Head
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Parner-414 302, Dist. A'Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
 Department of Zoology
 Academic Year: 2018 - 19

CERTIFICATE COURSE IN
VERMICULTURE AND VERMICOMPOSTING
 THEORY AND PRACTICAL ATTENDANCE SHEET

Sr. No.	Name of the Student	24/10/18	24/10/18	24/10/18	24/10/18	24/10/18	24/10/18	24/10/18	24/10/18	24/10/18	24/10/18	24/10/18	24/10/18	24/10/18	24/10/18
1.	Awari Sagar Gorakh	A	A	A	A	A	A	A	A	A	A	A	A	A	A
2.	Dhondage Rushikesh Ashok	A	A	A	A	A	A	A	A	A	A	A	A	A	A
3.	Erande Ashish Shivaji	A	A	A	A	A	A	A	A	A	A	A	A	A	A
4.	Lavare Goraksh Dattatray	A	A	A	A	A	A	A	A	A	A	A	A	A	A
5.	More Satish Santosh	A	A	A	A	A	A	A	A	A	A	A	A	A	A
6.	Mulay Sanket Laxman	A	A	A	A	A	A	A	A	A	A	A	A	A	A
7.	Nalage Suhas Dagadu	A	A	A	A	A	A	A	A	A	A	A	A	A	A
8.	Pansare Pranay Bhagvan	A	A	A	A	A	A	A	A	A	A	A	A	A	A
9.	Pathare Sanket Kisan	A	A	A	A	A	A	A	A	A	A	A	A	A	A
10.	Pawade Shashikant Shivaji	A	A	A	A	A	A	A	A	A	A	A	A	A	A

[Signature]
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[Signature]
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 Department of Zoology
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 Parner-414 302, Dist. A'Nagar

NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
Department of Zoology

Vermiculture Certificate Course: Attendance 2018-19

Sr.no.	Name of Student	01/18	02/18	03/18	04/18	05/18	06/18	07/18	08/18	09/18	10/18	11/18	12/18
1	Bhosale Pratiksha Vishvas	A	A	A	A	A	A	A	A	A	A	A	A
2	Borhude Pushpa D.	A	A	A	A	A	A	A	A	A	A	A	A
3	Borkar Nikita	A	A	A	A	A	A	A	A	A	A	A	A
4	Deshmukh Rajeshwari	A	A	A	A	A	A	A	A	A	A	A	A
5	Ekvire Piyusha Adinath	A	A	A	A	A	A	A	A	A	A	A	A
6	Jagdale Shweta	A	A	A	A	A	A	A	A	A	A	A	A
7	Narsale Vrushali Ramdas	A	A	A	A	A	A	A	A	A	A	A	A
8	Pathare Trupti Bhanudas	A	A	A	A	A	A	A	A	A	A	A	A
9	Pawade Pradya Dnyande	A	A	A	A	A	A	A	A	A	A	A	A
10	Pawar Shalika Babasaheb	A	A	A	A	A	A	A	A	A	A	A	A
11	Sarade Vidya Suresh	A	A	A	A	A	A	A	A	A	A	A	A
12	Shaikh Anjum mehbub	A	A	A	A	A	A	A	A	A	A	A	A
13	Sherkar Supriya Shashikant	A	A	A	A	A	A	A	A	A	A	A	A
14	Shinde Swati A.	A	A	A	A	A	A	A	A	A	A	A	A
15	Shinde Varsha Lakshman	A	A	A	A	A	A	A	A	A	A	A	A
16	Takate Pratiksha Jalindar	A	A	A	A	A	A	A	A	A	A	A	A
17	Tanage Shivani Subhash	A	A	A	A	A	A	A	A	A	A	A	A
18	Thorat Reshma Balu	A	A	A	A	A	A	A	A	A	A	A	A
19	Thorat Shubhangi Jijabhau	A	A	A	A	A	A	A	A	A	A	A	A
20	Wadhavane Suvarna Gangaram	A	A	A	A	A	A	A	A	A	A	A	A

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Department of Zoology
New Arts, Comm. & Sci. College
Parner-414 302, Dist. A'Nagar

Department of Zoology
Academic Year: 2018 - 19

CERTIFICATE COURSE IN
VERMICULTURE AND VERMICOMPOSTING
THEORY AND PRACTICAL ATTENDANCE SHEET

Sr. No.	Name of the Student	20/18	30/18	4/01/19	15/01/19	25/01/19	5/02/19	15/02/19	25/02/19	14/03/19	25/03/19	15/04/19	25/04/19
1.	Awari Sagar Gorakh	A	A	A	A	A	A	A	A	A	A	A	A
2.	Dhondage Rushikesh Ashok	A	A	A	A	A	A	A	A	A	A	A	A
3.	Erande Ashish Shivaji	A	A	A	A	A	A	A	A	A	A	A	A
4.	Lavare Goraksh Dattatray	A	A	A	A	A	A	A	A	A	A	A	A
5.	More Satish Santosh	A	A	A	A	A	A	A	A	A	A	A	A
6.	Mulay Sanket Laxman	A	A	A	A	A	A	A	A	A	A	A	A
7.	Nalage Suhas Dagadu	A	A	A	A	A	A	A	A	A	A	A	A
8.	Pansare Pranay Bhagvan	A	A	A	A	A	A	A	A	A	A	A	A
9.	Pathare Sanket Kisan	A	A	A	A	A	A	A	A	A	A	A	A
10.	Pawade Shashikant Shivaji	A	A	A	A	A	A	A	A	A	A	A	A

Co-ordinator

Head
Department of Zoology
New Arts, Comm. & Sci. College
Parner-414 302, Dist. A'Nagar

Ahmednagar Jilha Marathi Vidyapeeth Samaj's

NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER

Department of Zoology

Vermiculture Certificate Course: Attendance 2018-19

Sr.no.	Name of Student	28/11/19	30/11/19	4/12/19	5/12/19	9/12/19	11/12/19	12/12/19	13/12/19	14/12/19	15/12/19	21/12/19
1	Bhosale Pratiksha Vishvas	A	A	A	A	A	A	A	A	A	A	A
2	Borhude Pushpa D.	A	A	A	A	A	A	A	A	A	A	A
3	Borkar Nikita	A	No show	No show	No show	A	No show	No show	No show	No show	No show	No show
4	Deshmukh Rajeshwari	A	A	A	A	A	A	A	A	A	A	A
5	Ekvire Piyusha Adinath	A	A	A	A	A	A	A	A	A	A	A
6	Jagdale Shweta	A	JSS	A	JSS	A	JSS	A	JSS	A	JSS	JSS
7	Narsale Vrushali Ramdas	A	A	A	A	A	A	A	A	A	A	A
8	Pathare Trupti Bhanudas	A	A	A	A	A	A	A	A	A	A	A
9	Pawade Pradnya Dnyandev	A	A	A	A	A	A	A	A	A	A	A
10	Pawar Shalka Babasaheb	A	A	A	A	A	A	A	A	A	A	A
11	Sarade Vidya Suresh	A	A	A	A	A	A	A	A	A	A	A
12	Shaikh Anjum mehbub	A	A	A	A	A	A	A	A	A	A	A
13	Sherkar Supriya Shashikant	A	A	A	A	A	A	A	A	A	A	A
14	Shinde Swati A.	A	A	A	A	A	A	A	A	A	A	A
15	Shinde Varsha Lakshman	A	A	A	A	A	A	A	A	A	A	A
16	Takale Pratiksha Jalindar	A	A	A	A	A	A	A	A	A	A	A
17	Tanage Shivani Subhash	A	A	A	A	A	A	A	A	A	A	A
18	Thorat Reshma Balu	A	A	A	A	A	A	A	A	A	A	A
19	Thorat Shubhangi Jijabhau	A	A	A	A	A	A	A	A	A	A	A
20	Wadhavane Suvarna Gangaram	A	A	A	A	A	A	A	A	A	A	A

[Signature]

[Signature]
Head

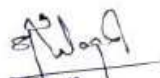
Department of Zoology
New Arts, Comm. & Sci. College
Parner-414 302, Dist. A. Nagar

Department of Zoology
Academic Year: 2018 - 19

**CERTIFICATE COURSE IN
VERMICULTURE AND VERMICOMPOSTING
THEORY AND PRACTICAL ATTENDANCE SHEET**

Sr. No.	Name of the Student	29/10/18	30/10/18	4/11/18	5/11/18	6/11/18	11/11/18	12/11/18	13/11/18	14/11/18	15/11/18	20/11/18
1.	Awari Sagar Gorakh	A	A	A	A	A	A	A	A	A	A	A
2.	Dhondage Rushikesh Ashok	A	A	A	A	A	A	A	A	A	A	A
3.	Erande Ashish Shivaji	A	A	A	A	A	A	A	A	A	A	A
4.	Lavare Goraksh Dattatray	A	A	A	A	A	A	A	A	A	A	A
5.	More Satish Santosh	A	A	A	A	A	A	A	A	A	A	A
6.	Mulay Sanket Laxman	A	A	A	A	A	A	A	A	A	A	A
7.	Nalage Suhas Dagadu	A	A	A	A	A	A	A	A	A	A	A
8.	Pansare Pranay Bhagvan	A	A	A	A	A	A	A	A	A	A	A
9.	Pathare Sanket Kisan	A	A	A	A	A	A	A	A	A	A	A
10.	Pawade Shashikant Shivaji	A	A	A	A	A	A	A	A	A	A	A


Co-ordinator


Head
Department of Zoology
New Arts, Comm. & Sci. College
Parner-414 302, Dist. A'Nagar

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
Department of Zoology

CERTIFICATE COURSE IN VERMICULTURE AND VERMICOMPOSTING

Date: 21/02/2019

Time: 01 Hour

Marks: 20

Que.1. Multiple Choice Question (5)

1. Red worm is used in the tropics for vermiculture.

- A. *Perionyx excavatue* B. *Eisichenia foetida* C. *Eisichenia andrei* D. B & C

2. Common pH range of vermiculture & vermicompost is pH

- A. 2 - 3 B 5 - 8 C. 10 - 12 D. 7

3. Earthworm included in phylum.....

- A. Insecta B. Annelida C. Arthropoda D. None of them

4. uses worms to break down organic matter into Compost.

- A. Apiculture B. Sericulture C. Vermiculture D. None of them

5. is called farmer's friend

- A. Earthworm B. Tiger C. Cat D. Lion

Que. 2 State whether True / false (5)

1. Vermicomposting can also be applied for treatment of sewage.

2. Moisture must be maintained above the 50%.

3. Verm mucus increase aeration in soil.

4. The red wiggler *Eisichenia foetida* are surface dwellers.

5. Windrow method used in small scale vermiculture.

Que. 3 Write short note on (10)

1. Large scale vermiculture

2. Benefits of vermiculture & vermicompost.


Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
Department of Zoology

Academic Year 2018-19

Certificate Course in
Vermiculture and Vermicomposting

Sr.No.	Name of the Student	Marks (20)	Remark
1.	Bhosale Pratiksha Vishvas	14	A+
2.	Borhude Pushpa Dattatray.	13	A+
3.	Borkar Nikita Dashrath	13	A+
4.	Deshmukh Rajeshwari Ishwar	17	O
5.	Ekvire Piyusha Adinath	19	O
6.	Jagdale Shweta Suresh	15	A+
7.	Narsale Vrushali Ramdas	16	A+
8.	Pathare Trupti Bhanudas	15	A+
9.	Pawade Pradnya Dnyandev	14	A+
10.	Pawar Shalka Babasaheb	17	O
11.	Sarade Vidya Suresh	13	A+
12.	Shaikh Anjum mehbub	15	A+
13.	Sherkar Supriya Shashikant	15	A+
14.	Shinde Swati Anna .	14	A+
15.	Shinde Varsha Lakshman	14	A+
16.	Takale Pratiksha Jalindar	14	A+
17.	Tanage Shivani Subhash	13	A+
18.	Thorat Reshma Balu	12	A+
19.	Thorat Shubhangi Jijabhau	12	A+
20.	Wadhavane Suvarna Gangaram	14	A+

Sr.No.	Name of the Student	Marks (20)	Remark
1.	Awari Sagar Gorakh	14	A ⁺
2.	Dhondage Rushikesh Ashok	13	A ⁺
3.	Erande Ashish Shivaji	14	A ⁺
4.	Lavare Goraksh Dattatray	15	A ⁺
5.	More Satish Santosh	15	A ⁺
6.	Mulay Sanket Laxman	15	A ⁺
7.	Nalage Suhas Dagadu	13	A ⁺
8.	Pansare Pranay Bhagvan	12	A ⁺
9.	Pathare Sanket Kisan	13	A ⁺
10.	Pawade Shashikant Shivaji	13	A ⁺


Co-ordinator


Head

Department of Zoology
New Arts, Comm. & Sci. College
Parner-414 302, Dist. A. Naga.

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

Department of Zoology

Academic Year 2018-2019

Vermiculture and Vermicomposting Certificate Course Report

Certificate Course:	Vermiculture and Vermicomposting
Duration	07/12/2018 to 21/02/2019
Name of the Faculty	1. Dr. S. R. Wagh 2. Miss. T. S. Barve 3. Mr. M. S. Aher 4. Miss. S. S. Nimale 5. Miss. S. S. Mhaske
Number of Participants enrolled	30
Venue	Department of Zoology

Brief Summary:

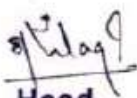
Department of Zoology has conducted a Certificate Course in Vermiculture & Vermicomposting which is a need based course for those having interest in agriculture and farming and basically students studying Life Sciences. During the academic year 2018-2019, Thirty (30) students from were admitted for the course and successfully completed it. The tenure of the course was from 07/12/2018 to 21/02/2019. The Departmental faculty has designed the syllabus and completed it within 30 hours. By considering this aim the department decided to give training to interested students and after training vermicompost and earth worms were provided to students to start initially small scale vermiculture by using cow dung and kitchen waste. This course was successfully completed all enrolled students. Result of this course is excellent. The course is beneficial for students.

Outcomes of the Certificate Course:

1. Students understood the classification & skills for handling of Earthworms.
2. Some Students started Small Scale Vermiculture at their home.
3. Students learned about Small Scale and Large Scale Vermiculture.
4. Students understood the importance of Organic Farming.
5. Students reduced the use of Chemical Fertilizer.



Coordinator



Head

Department of Zoology
New Arts, Comm. & Sci. College
Parner-414 302, Dist. A'Nagar



IQAC COORDINATOR

New Art's, Commerce & Science College
Parner, Dist. Ahmednagar



PRINCIPAL

New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

Date: 21/02/2019

Place: Parner

MODEL CERTIFICATE



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER
Tal. Parner, Dist. Ahmednagar - 414 302.
Department of Zoology
CERTIFICATE



This is to certify that Mr./Miss _____
has successfully completed the Certificate Course in "Vermiculture and Vermicompost"
organized by the Department of Zoology from _____ to _____.

Sd.
Miss. Trupti Barve
Co-Ordinator

Sd.
Dr. Sudhir Wagh
Head, Zoology

Sd.
Dr. Rangnath Aher
Principal

9. DEPARTMENT OF MATHEMATICS

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of Mathematics

1.	Name of Department:	Mathematics
2.	Title of course:	Mathematical Programming Language
3.	Course Level:	Certificate
4.	Implementation Academic Year :	Since 2017-2018
5.	Preamble of Syllabus: (Introduction)	<ol style="list-style-type: none"> To provide teacher with detail knowledge in deapth . Explosure to the principal and concepts of open source software and use of “Mathematical Programming Language” software.
6.	Faculty of the Course:	Science
7.	Eligibility of Admission and Prerequisite:	12 th Pass-out, student is admitted to UG/PG course in college.
8.	Duration of the Course:	Three months (30 Hours Duration)
9.	Intake Capacity of the Students:	24
10.	Total Hours of Teaching:	30 Hours
11.	Pattern of Examination, if any	
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Objective Test at the end of course.
	ii. Pattern of Question Paper: As Per University Rules	As per university rules
12.	Teaching Faculty:	
	Name of Faculty	Designation
	D.D.Pathave	Associate Professor
	S.R.Shinde	Assistant Professor
		Qualification
		MSc(Maths),NET
		MSc(Maths)
13.	Other Facilities	Library.
14.	Recommended Books:	Introduction to Scilab(Michael Baudin from the Scilab the consortium Python Programming for beginners Algebra and calculus using Maxima Software
15.	Detailed Syllabus CD (Word and PDF File)	

Syllabus For SCILAB(2018-2019)

1. Overview (08 Lecture)

- Introduction
- Overview of Scilab
- How to get and install Scilab .
- Installing Scilab under Windows
- Installing Scilab under Linux .
- Installing Scilab under Mac OS
- How to get help?
- Mailing lists, wiki and bug reports
- Getting help from Scilab demonstrations and

2. Basic elements of the language (14 Lecture)

- Creating real variables .
- Variable names .
- Comments and continuation lines .
- Elementary mathematical functions .
- Pre-defined mathematical variables
- Booleans .
- Complex numbers .
- Integers . Overview of integers . Conversions between integers Circular integers and portability issues .
- Floating point integers . The ans variable .
- Strings . Dynamic type of variables . Exercise.

3. Matrices (08 Lecture)

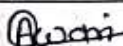

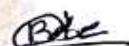

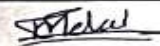

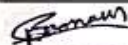
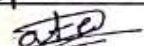
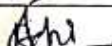
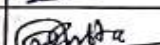

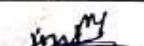


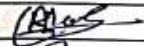
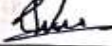


- Overview . Create a matrix of real values , The empty matrix [] Query matrices .
- Accessing the elements of a matrix ,The colon ":" operator .
- The eye matrix „Matrices are dynamic .
- The dollar "\$" operator . Low-level operations .Elementwise operations .
- Conjugate transpose and non-conjugate transpose .
- Multiplication of two vectors .
- Comparing two real matrices .

4. Looping and branching (06 Lecture)


























- The if statement . The select statement .
- The for statement .
- The while statement .
- The break and continue statements .

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS COMMERCE AND SCIENCE COLLEGE, PARNER
Certificate Course On Mathematical Programming Language
SCILAB
DEPARTMENT OF MATHEMATICS
Year: 2018-2019
List Of Student Enrolled

Sr.No	Student Name	Signature
1	Auti Prandnya Rajendra	
2	Awari Monika Achuytrao	
3	Bhalke Rajashree Ramesh	
4	Bhosale Jyoti Sudam	
5	Borawake Madhuri Nitin	
6	Borude Sujata Ananda	
7	Chavhan Meghali Balu	
8	Darekar Poonam Gorakh	
9	Date Priyanka Vilas	
10	Dhas Anant Bhausahab	
11	Dhokle Sunita Namdev	
12	Diwate Asmita Shaurao	
13	Gadhawe Swati Subhash	
14	Gadilkar Shubham Narayan	
15	Gavhane Hemant Ramdas	
16	Ghavte Chitra Rangnath	
17	Gore Ashwini Ashok	
18	Gore Trupti Pandurang	
19	Haral Akshay Dilip	
20	Jadhav Ashwini Gorakh	
21	Kachare Kavita Kisan	
22	Kale Priyanka Balasaheb	

D

23	Kale Priyanka Santosh	
24	Karkhile Prajakta Kacharu	
25	Kate Nita Chandrakant	
26	Kawade Nikhil Shivaji	
27	Khetmalis Varsha Gautam	
28	Mandge Vaishali Balasaheb	
29	Markad Vidya Shrimant	
30	Mehetre Shilam Laxman	
31	Misal Ganesh Bahusaheb	
32	Padwal Nitin Khandu	
33	Patel Manmohan Kumar	
34	Patel Nasarimbi kalindar	
35	Pawar Komal Balasaheb	
36	Pawar Rani Balasheab	
37	Pawar Sonali Nandkumar	
38	Shaikh Dastagir M.	
39	Shelke Snehalata Bhausahab	
40	Shinde Ashwini Appasaheb	
41	Somwanshi Pranjali S.	
42	Tamboli Summaya Gafur	
43	Taware Ajay Kanta	
44	Thite Swapnali Arun	
45	Thorat Radha Haribhau	
46	Ugale Akshay Balasaheb	
47	Unavane Abhishek Murlidhar	

HEAD

Department of Mathematics
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS COMMERCE & SCIENCE COLLEGE, PARNER
Department of Mathematics
THE FIRST COURSE ON SCILAB
(Certificate Course)
Year: 2018-2019
Time Table

Date	Time	Name of the Teachers
21/01/2019	2:00 To 3:30	Asst.Prof.Gagare A.R.
	4:00To 5:00	Asst.Prof.Gagare A.R.
22/01/2019	2:00 To 3:30	Asst.Prof.Gagare A.R.
	4:00To 5:00	Asst.Prof.Gagare A.R.
23/01/2019	2:00 To 3:30	Asst.Prof.Mandge N.T.
	4:00To 5:00	Asst.Prof.Mandge N.T.
25/01/2019	2:00 To 3:30	Asst.Prof.Mandge N.T.
	4:00To 5:00	Asst.Prof.Mandge N.T.
28/01/2019	2:00 To 3:30	Asst.Prof.Tarade A.S.
	4:00To 5:00	Asst.Prof.Tarade A.S.
29/01/2019	2:00 To 3:30	Asst.Prof.Tarade A.S.
	4:00To 5:00	Asst.Prof.Tarade A.S.
30/01/2019	2:00 To 3:30	Asst.Prof.Andhale Y.G.
	4:00To 5:00	Asst.Prof.Andhale Y.G.
31/01/2019	2:00 To 3:30	Asst.Prof.Andhale Y.G.
	4:00To 5:00	Asst.Prof.Andhale Y.G.
01/02/2019	2:00 To 3:30	Asst.Prof.Tamboli S.G.
	4:00To 5:00	Asst.Prof.Tamboli S.G.
02/02/2019	2:00 To 3:30	Asst.Prof.Tamboli S.G.
	4:00To 5:00	Asst.Prof.Tamboli S.G.
04/02/2019	2:00 To 3:30	Asst.Prof.Kadu S.S.
	4:00To 5:00	Asst.Prof.Kadu S.S.
05/02/2019	2:00 To 3:30	Asst.Prof.Kadu S.S.
	4:00To 5:00	Asst.Prof.Kadu S.S.
06/02/2019	2:00 To 3:30	Asst.Prof.Kalokhe S.B.
	4:00To 5:00	Asst.Prof.Kalokhe S.B.
07/02/2019	2:00 To 3:30	Asst.Prof.Kalokhe S.B.
	4:00To 5:00	Asst.Prof.Kalokhe S.B.
08/02/2019	QUIZ	
09/02/2019	Certificate Distribution	


HOD

New Arts, Commerce & Science College, Parner
Certificate Course on
THE FIRST COURSE ON SCHLAB(CCTFCS-2019)
Organized by
Department of Mathematics
21st Jan.2019-9th Feb.2019

Sr. No.	Student Name	Contact Number	Email Id	21	22	23	25	28	29	30	31	1/	2/	4/	5/	6/	7/	8/	9/
				/1	/1	/1	/1	/1	/1	/1	/1	2	2	2	2	2	2	2	2
1	Auti Pradnya Rajendra	7040397078	pradnyaauti22@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
2	Awari Monika Achyutao	9767801035	monikaawari51@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
3	Bhalke Rajasri Ramesh	960409781	rajashribhalke19@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
4	Bhosale Jyoti Sudam	7773981935	bhosalej.sri.mg@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
5	Borawake Madhuri Nitin	9130883856	borawakemadhuri@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
6	Borude Sujata Ananda	905801363	borude Sujata s69@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
7	Chavhan Meghali Balu	960461877	meghalichavhan33@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
8	Darekar Poonam Gorakh	9588463574	darekar dp92@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
9	Date Priyanka Vilas	7057345743	date priyanka 2018@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
10	Dhas Anant Bhausaheb	946638427	dhas Anant@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
11	Dhokale Sunita Namdev	7558371493	dhokalesunita@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
12	Divate Asmita Shahuroo	9096966758	divate asmitadivakr@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
13	Gadhawe Swati Subhash	9623955346	Swatigadhawe23@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
14	Gadilkar Shubham Narayan	9823774149	Shubgadilkar@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
15	Gavhane Hemant Ramdas	8412842124 9604044342	hemant.gavhane@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
16	Ghawate Chitra Rangnath	8006632862	chitragawate23@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
17	Gore Ashwini Ashok	9923679583	goreashwini1199@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

Sr. No.	Student Name	Contact Number	Id	21/1	22/1	23/1	25/1	28/1	31/1	1/2	2/2	4/2	5/2	6/2	7/2	8/2	9/2
18	Gore Trupti Pandurang	830897015	goretupti1991@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
19	Haral Akshay Dilip	9604169262 9511869332	akshayharal10@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
20	Jadhav Ashwini Gorakh	820852840	ashwinijadhav040637@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
21	Kachare Kavita Kisan			AB									AB				
22	Kale Priyanka Balasaheb	91456355	kalepriyanka2017@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
23	Kale Priyanka Santosh	9579149191	pryamogor2017@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
24	Karkhile Prajakta Kacharu	7391966229	karkhileprajakta2017@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
25	Kate Nita Chandrakant	9130638245	nitapathak.ns@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
26	Kawade Nikhil Shivaji	8007174173	nikhil.kawade2008@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
27	Khetmalis Varsha Gautam	770980316	varshamale94@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
28	Mandge Vaishali Balasaheb	9623362643	mvaishali135@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
29	Markad Vidya Shrinant	7038555843	vidyamarkad@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
30	Mehetre Shilpa Laxman	9284576074	shilpatambe20@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
31	Misal Ganesh Bhausahab	9156361351	misalg135@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
32	Padwal Nitin Khandu	9049124782	nitindada.p4495@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
33	Patel Manmohan Kumar	9355546665	manmohan.p355538@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
34	Patel Nasarimbi Kalindar	7040974597	nasarimbi01@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
35	Pawar Komal Balasaheb	307529290	komal.pawar2017@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
36	Pawar Rani Balasaheb	7499940713	ranipawar8777@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
37	Pawar Sonali Nandkumar	7522910561	sonali.pawar9458@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

Sr. No.	Student Name	Contact Number	Id	21/1	22/1	23/1	25/1	28/1	31/1	1/2	2/2	4/2	5/2	6/2	7/2	8/2	9/2
38	Shaikh Dastagir M.	7875224416	shaikhdastagir1936@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
39	Shelke Snehalata Bhausahab	9421331827	snehalatashelke2017@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
40	Shinde Ashwini Appasaheb	9156417764	ashwinishinde241008@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
41	Somwarshi Pranjali S.	7743804699	somwarshi.pranjali93@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
42	Tamboli Summaya Gafur	992246899	summayatamboli@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
43	Taware Ajay Kanta	9850513012	ajaytaware98@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
44	Thite Swapnal Arun	9890184040	swapnalithite1011@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
45	Thorat Radha Haribhau	9822147657	radhathorat822018@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
46	Ugale Akashy Balasaheb	966696851	akashyugale9999@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
47	Unavane Abhishek Murlidhar	7066251121	unavaneabhishek@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

HEAD
Department of Mathematics

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College, Parner
Department Of Mathematics
The First Course On Scilab M.Sc-2 (2018-19)

Sr.no.	Name of the students	Marks (out of 25)	Signature
1.	Auti Pradnya Rajendra	18	AP
2.	Awari Monika Achyutrao	18	Awari
3.	Bhalke Rajashri Ramesh	17	Bhalke
4.	Bhosale Jyoti Sudam	22	Bhosale
5.	Borawake Madhuri Nitin	17	Madhuri
6.	Borude Sujata Ananda	19	Borude
7.	Chavhan Meghali Balu	19	Chavhan
8.	Darekar Poonam Gorakh	17	Poonam
9.	Date Priyanka Vilas	20	Date
10.	Dhas Anant Bhausaheb	20	Dhas
11.	Dhokale Sunita Namdev	18	Dhokale
12.	Divate Asmita Shahurao	20	Divate
13.	Gadhawe Swati Subhash	18	Gadhawe
14.	Gadilkar Shubham Narayan	21	Gadilkar
15.	Gavhane Hemant Ramdas	22	Gavhane
16.	Ghawate Chitra Rangnath	15	Ghawate
17.	Gore Ashwini Ashok	19	Gore
18.	Gore Trupti Pandurang	19	Gore
19.	Haral Akshay Dilip	18	Haral
20.	Jadhav Ashwini Gorakh	19	Jadhav
21.	Kachare Kavita Kisan	18	Kachare
22.	Kale Priyanka Balasaheb	17	Kale
23.	Kale Priyanka Santosh	18	Kale
24.	Karkhele Prajakta Kacharu	18	Karkhele
25.	Kate Nita Chandrakant	19	Kate
26.	Kawade Nikhil Shivaji	14	Kawade
27.	Khetmalis Varsha Gautam	13	Khetmalis
28.	Mandge Vaishali Balasaheb	21	Mandge
29.	Markad Vidya Shrimant	22	Markad
30.	Mehetre Shilpa Laxman	16	Mehetre
31.	Misal Ganesh Bhausaheb	21	Misal
32.	Padwal Nitin Khandu	21	Padwal
33.	Patel Manmohan Kumar	21	Patel
34.	Patel Nasarimbi Kalindar	22	Patel
35.	Pawar Komal Balasaheb	19	Pawar
36.	Pawar Rani Balasaheb	19	Pawar
37.	Pawar Sonali Nandakumar	19	Pawar
38.	Shaikh Dastagir Mahefujalam	19	Shaikh
39.	Shelke Snehalata Bhausaheb	16	Shelke
40.	Shinde Ashwini Appasaheb	18	Shinde
41.	Somwanshi Pranjali Sampatra	18	Somwanshi
42.	Tamboli Summaya Gafur	21	Tamboli
43.	Taware Ajay Kanta	16	Taware
44.	Thite Swapnali Arun	18	Thite
45.	Thorat Radha Haribhau	17	Thorat
46.	Ugale Akshay Balasaheb	21	Ugale
47.	Unavane Abhishek Murlidhar	20	Unavane

Mulay Priyanka Subhash 19

HEAD

Department of Mathematics
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A.Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Mathematics
Academic Year 2018-2019
Activity Report

Title of Activity	Certificate Course on 'Mathematical Programing Language: SCILAB'
Date/ Duration	21/01/2019 to 09/02/2019
Name of the Guest/ Speaker with designation	Assistant Professors S. S. Kadu, A. R. Gagare, S. G. Tamboli, Y. G. Andhale, A. S. Tarade and N. T. Mandge.
Number of Participants enrolled	47
Collaborating Agency	-
Venue	Computer Lab.

Brief Summary of activity/ event:

Department of Mathematics has organized Certificate course on 'Mathematical Programing Language 'SCILAB'', under the guidance of the IQAC, New Arts Commerce & Science College, Parner. Total 47 students attended this course. The topic of the Certificate course was selected the creating awareness about importance of Mathematical Programing Language in IT Sector and also to create students interest in studying the Mathematical Programing Language 'SCILAB'.

For course the Assistant Professors, S. S. Kadu, A. R. Gagare, S. G. Tamboli, Y. G. Andhale, A. S. Tarade and N. T. Mandge actively participated the activity to took lecture and make it successful course.

In this course, Lectures was delivered on the topic Overview of Scilab, Getting started and Basic concepts, Matrices, Function and Plotting, and Numerical Techniques. The Certificate course encouraged the students to participate in such activities in future as well. The Event was very fruitful. Many students gave the feedback and it was concluded with the vote of thanks.

Outcome of Activity/ event:

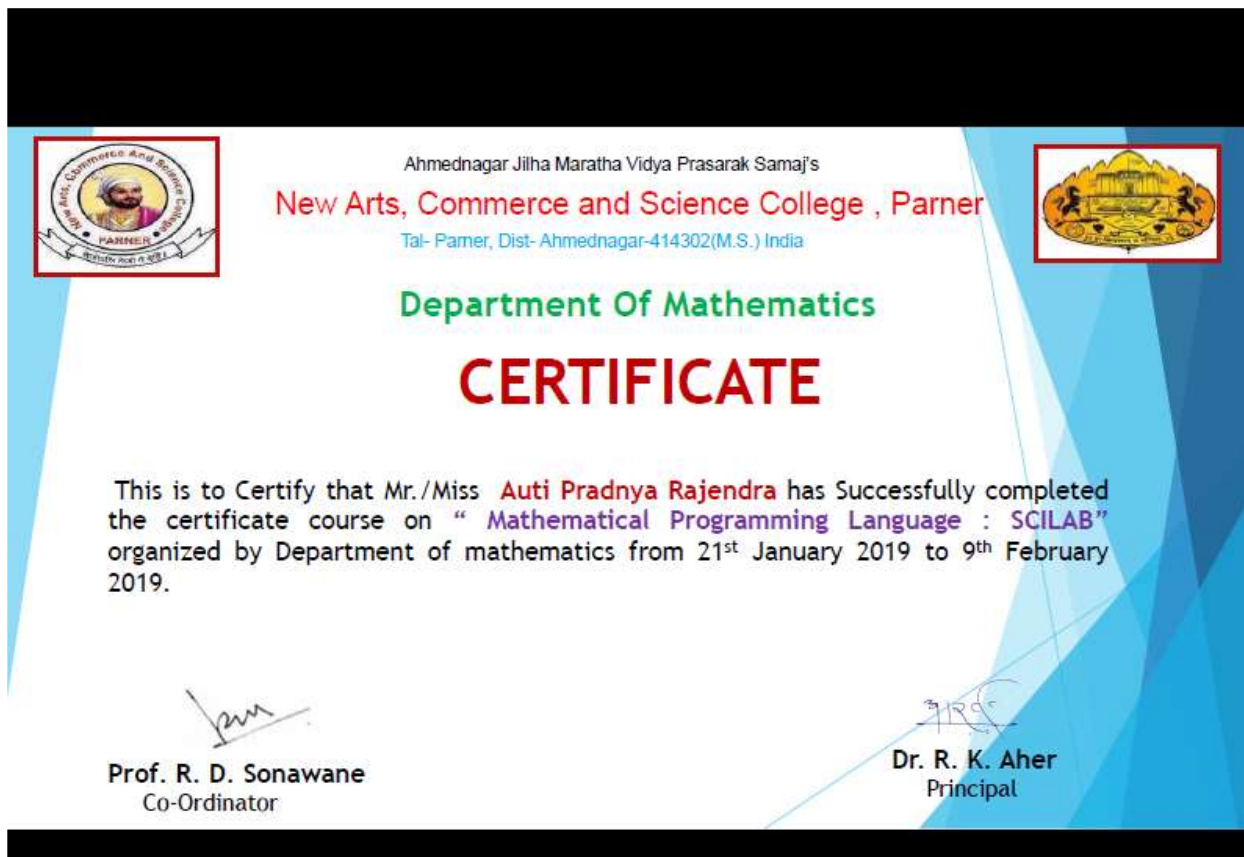
1. The Students understood the career oppportunity of Mathematical Programing Language 'SCILAB' in IT companies.
2. From this Certificate course, awareness among the students about the importance of Mathematical Programing Language 'SCILAB' had raised.


 Coordinator


 IQAC Coordinator /Vice Principal
 IQAC COORDINATOR
 New Art's,Commerce & Science College
 Parner, Dist.Ahmednagar


 Principal
 PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednag

Date: 12/02/2019

MODEL CERTIFICATE

10. DEPARTMENT OF COMPUTER SCIENCE**MSOFFICE FUNDAMENTAL**

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College, Parner

Tal – Parner , Dist- Ahmednagar – 414302(M.S.) Parner

NAAC Re-Accredited 'A' Grade **DST-FIST & RUSA Sponsored College**

Iqacnacsp@gmail.com: www.newartsparner.com

**CERTIFICATE COURSE: MICROSOFT OFFICE FUNDAMENTAL**

Course Code : NACSPCS – 02

Date of Offering: 10 December 2018

Organized by

Department of Computer Science

New Arts, Commerce and Science College, Parner

Academic Year 2018-2019

APPROVAL LETTER



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College

• Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35

Affiliated ID. No. PU/AN/ASC/019/1977 College Code No. 121
Email- naspcarcollege2013@gmail.com
naspcar@rediffmail.com
Website : www.newartsparner.com

Principal Dr. Rangnath Aher
M.Sc., Ph.D., F.H.A.S., F.I.S.S.T.
Mob. 9422754080

NAC 'A' Grade
Best College Award
by SPPU, Pune

Ref. No. NAC&S 154/2018-19

Date : 03/01 /2019

To

**Head,
Department of Computer Science
New Arts, Commerce and Science College,
Parner – 414 302
Dist. Ahmednagar**

Subject: Approval for the certificate course and committee**Reference:** Your letter dated on 10/12/2018

Dear Sir,

We pleased to inform you that, the proposal of the certificate course "Microsoft Office Fundamentals" is approved and the committee for designing of the curriculum of the same is as follows:

Sr. No.	Committee	Name of Faculty
1.	Head of the Department (Chairman)	Mr.S. P. Gaikwad
2.	Course Co-Ordinator	Mr. N. B. Sobale
3.	Member	Mr. V. R. Fand
4.	Member	Mr. A. P. Wabale


You are supposed to submit the designed curriculum at an earliest for further approval so that the course can be commenced from the academic year 2018- 19.

Date: 1 JAN 2019


Place: Parner

Principal
PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

BROCHURE



Ahmednagar Jilha Marathi Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
 Tal-Parner, Dist-Ahmednagar, Pin-414302
 Savitribai Phule Pune University- "Best College Award-2014"
 NIRF Ranking 2017 – "Rank Band 101-150"
 NAAC – 'A' Grade




University of Pune

Certificate Course on
"Microsoft Office Fundamentals"

Eligibility

- ✓ H.S.C.
- ✓ Graduate
- ✓ Post Graduate



Conducted by
 ***** Department of Computer Science *****


Course Content

Computer Introduction, Computer Hardware
 M.S. Excel, M.S. Word, M.S. Power Point
 Internet Handling

Course Date: 10/12/2018 to 15/12/2018
Registration: 04/12/2018 to 08/12/2018
Fees: 1000/- Rs.

Contact

Prof. Lasure A.U. 7709366657
 Prof. Shinde S.A. 8796687965



STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302

1.	Name of Department:	Department of Computer Science
2.	Title of course: (Accurate Course Name)	Microsoft Office Fundamentals
3.	Course Level:	Certificate course
4.	Implementation Academic Year :	2018-19
5.	Preamble of Syllabus: (Introduction)	<p>Use of computer on regular basis in our life is very important. Technically in daily life computer is used to convert raw facts and data into meaningful information and knowledge. Computer science is explored and challenged by humans daily. The computer is like an electronic magical device for our life. use of the computer in our life and business is really effective. That's why more and more people are buying and using a computer. If the uses of the computer are for good purposes then it is a boon for humans. From the government to private sector everyone is using the computer. Users of the computer are constantly growing. To store, access, manipulate, calculate, analyse data and information we use hardware devices and software application. All daily life activities are based on such online services and products. Computer changed human life 2 decades ago and now it is a necessity to use a computer in daily life to live.</p> <p>Microsoft Office is a collection of office-related applications. Each application serves a unique purpose and offers a specific service to its users. Microsoft Office is a collection of office-related applications. Because there are so many applications to choose from, and because not every user needs all of them, Microsoft groups the applications together in collections called <i>suites</i>. There's a suite of applications for students, a suite for home and small business users, and a suite for large corporations. There's even a suite for schools. Each of these suites is priced based on what's included in it. Microsoft Word is used to create documents. Microsoft PowerPoint is used to create presentations. Microsoft Outlook is used to manage email and calendars. There are others as well.</p> <p>Department of Computer Science has designed new certificate course on "MS office and fundamentals of hardware" especially for students who</p>

		are unaware about computer and its working. This course will provide breakthrough knowledge of MS Word, MS Power point, MS access, MS Excel and basics of hardware.
6.	Faculty of the Course:	Science
7.	Eligibility of Admission and Prerequisite:	10+2
8.	Duration of the Course:	One week
9.	Intake Capacity of the Students:	30
10.	Total Hours of Teaching:	30 Hours
11.	Pattern of Examination, if any	
	i. Internal Exam, Term End Exam, Practical, Oral, Project	1. Course NACSPCS-02 Theory paper = 50marks, 2. Course NACSPCS-02 Practical paper = 50 marks,
	ii. Pattern of Question Paper: As Per University Rules	Objective/short answer type
12.	Teaching Faculty:	
	Name of Faculty	Designation
	Mr.S. P. Gaikwad	H.O.D.
	Mr. N. B. Sobale	Asst. professor
	Mr. V. R. Fand	Asst. professor
	Mr. A. P. Wabale	Asst. professor
		Qualification
		M.Sc.
		M.Sc.
		M.Sc.
		M.Sc.
13.	Other Facilities	Well-equipped laboratory, small & large scale vermiculture units
14.	Recommended Books:	
	a. MS-Office 2010 Training Guide by Prof. Satish Jain, M. Geetha:	
	b. Complete guide for Step-by-Step Learning Quick and Easy Reference for learning MS Office 2010	
	c. BPB's Office 2010 Course Complet Book For Learning Better And Faster By Prof. Satish Jain, Kratika, M. Geetha.	
	d. Quick Reference Guide Microsoft Office 2000 By Rebecca J. Fiala	
15.	Detailed Syllabus	
	Theory Course NACSPCS-02	
	Syllabus:	
	1. Computer Hardware	
	<ul style="list-style-type: none"> • Introduction of computer • Generation of computer • Introduction of peripheral RAM, Hard Disk, CD / DVD / SMPS, Motherboard, Expansion Slot, VGA card, Monitor, Microprocessor, Printer, • Installation of OS Partition, formatting, Windows 10 installation, • Installation of device driver Sound, printer, webcam, • Installation of application software MS office, Adobe reader, media player, general application 	

- Backup and restore
- Troubleshooting

2. MS Word

- Get Started with Microsoft Word
- Document Formatting
- Copy and Paste
- Clip Art
- Multi – Page Document
- How to Create Booklet
- Microsoft Word Shapes
- Letterheads and Templates in Microsoft Word
- Mail Merge
- Microsoft Word Tables
- Document Collaboration
- Word Options

3. MS Power Point

- Power Point basics
- Create presentations
- Insert and modify text
- Work with graphics and Media
- Final Presentation
- Deliver a presentation

4. MS Excel

- Make a Start with Excel
- A more complex spread sheet
- Excel 2007 to 2016 Charts
- Formulas in Excel 2007 to 2016
- Functions in Excel 2007 to 2016
- Conditional Logic in Excel
- Conditional Logic in Excel
- Processing Data in Excel
- Advanced Excel 2007 to 2016

5. Internet and Mailing

- Introduction of internet
- Search engine
- Mail account Create Gmail, yahoo mail account
- Attach , sent , create, reply of mail
- YouTube channel Create account, Upload, subscribe, delete, YouTube video

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
Department of Computer Science
Certificate Course: MS Office Fundamentals
 Student Enrolled List 2018-19

Sr. No.	Name of Student	Sign
1	Adhav Karishma Sandip	Adhav
2	Alhat Kajal Kacharu	Kajal
3	Buge Ashwini Sitaram	Buge.Ar
4	Dagabaj Shital Ganesh	Dagabaj
5	Dhus Priyanka Laxman	Priyanka
6	Gadage Komal Uttam	Komal
7	Gandhakte Kanchan Shivaji	Kanchan
8	Gunjal Savita Raosaheb	Savita
9	Inamdar Yasmin Akbar	Yasmin
10	Kambale Shivam Rajkumar	Shivam
11	Kandekar Arati Sharad	Arati
12	Karpe Swapnil Santosh	Swapnil
13	Lanke Bhagyashree Popat	Bhagyashree
14	Londhe Arti Balasaheb	Arti
15	Mapari Snehal Ananda	Snehal
16	Mavale Shubhangi Balasaheb	Shubhangi
17	Patole Sonali Dilip	Sonali
18	Pawar Monali Dattatray	Monali
19	Pawar Suvarna Sanjay	Suvarna
20	Pimparkar Lalita Balasaheb	Lalita
21	Wadhavane Nilam Babaji	Nilam
22	Wadhavane Puja Sandip	Puja
23	Walzade Kaveri Sunil	Kaveri
24	Wadhavane Nilam Babaji	Nilam
25	Wadhavane Pooja Sandip	Pooja
26	Adsul Rupali Gorakshnath	Rupali
27	Auti Keerti Dattu	Keerti
28	Awari Chhaya Nivrutti	Chhaya
29	Bhosale Aitabai Riman	Aitabai
30	Bhosale Pratisha Vishwas	Pratisha

Dattatray
HEAD

Department of computer science
 New Arts, Commerce & Science College
 Parner-414302 Dist. Ahmednagar.

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College, Parner
Department of Computer Science
Academic Year -2018-19

Certificate Course
Microsoft Office Fundamentals Course Code: NACSPCS-02

Time Table

Sr. No.	Modules	Date	Time	Mentors
1.	Computer Hardware	10/12/2018	10 to 01 02 to 05	Prof.Gaikwad S.P.
2.	MS Word	11/12/2018	10 to 01 02 to 05	Prof. Sobale N.B.,Prof. Misal P.R.
3.	MS PowerPoint	12/12/2018	10 to 01 02 to 05	Prof. Navghane H.P.,Prof. Fand V.R.
4.	MS Excel	13/12/2018	10 to 01 02 to 05	Prof. Wabale A.P. Prof. Chitalkar M.D.
5.	Internal and Mailing	14/12/2018	10 to 01 02 to 05	Prof. Shinde S.A.,Prof Chaudhari S.A.
6.	Practical	15/12/2018	10 to 01 02 to 05	Prof. Shinde S.A.

Gaikwad
HEAD
 Department of computer science
 New Arts, Commerce & Science College
 Parner-414302 Dist. Ahmednagar.

Principal
PRINCIPAL
 New Arts, Commerces & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College, Parner
 Department of Computer Science
 Academic Year: 2018-19

Certificate Course
Microsoft Office Fundamentals Course Code: NACSPCS-02

Student Attendance

S.N.	Student Name	10/12/2018	11/12/2018	12/12/2018	13/12/18	14/12/2018	15/12/2018
1.	Adhav Karishma Sandip	Adhav	Adhav	Adhav	Adhav	Adhav	Adhav
2.	Alhat Kajal Kacharu	AB	Kajal	Kajal	Kajal	Kajal	Kajal
3.	Buge Ashwini Sitaram	Buge A.S	Buge A.S	Buge A.S	Buge A.S	Buge A.S	Buge A.S
4.	Dagabaj Shital Ganesh	Punam	Punam	Punam	Punam	Punam	Punam
5.	Dhus Priyanka Laxman	Priyanka	Priyanka	AB	Priyanka	Priyanka	Priyanka
6.	Gadage Komal Uttam	Komal	Komal	Komal	Komal	Komal	Komal
7.	Gandhakte Kanchan Shivaji	Shaj	Shaj	Shaj	Shaj	Shaj	Shaj
8.	Gunjal Savita Raosaheb	Savita	Savita	Savita	Savita	Savita	Savita
9.	Inamdar Yasmeeen Akbar	Anamdar	Anamdar	Anamdar	Anamdar	Anamdar	Anamdar
10.	Kambale Sivam Rajkumar	Rambate	Rambate	Rambate	AB	Rambate	Rambate
11.	Kandekar Arati Sharad	Arati	Arati	Arati	Arati	Arati	Arati
12.	Karpe Swapnali Santosh	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali
13.	Lanke Bhagyashree Popat	Lanke	AB	Lanke	Lanke	Lanke	Lanke
14.	Londhe Aarti Balasaheb	Aarti	Aarti	Aarti	Aarti	Aarti	AB
15.	Mapari Snehal Ananda	Mapari	Mapari	Mapari	Mapari	Mapari	Mapari
16.	Mavale Shubhangi Balasaheb	Savali	Savali	Savali	Savali	Savali	Savali
17.	Patole Sonali Dilip	Patole	Patole	Patole	Patole	Patole	Patole
18.	Pawar Monali Dattatray	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar
19.	Pawar Suvarna Sanjay	Suvarna	Suvarna	Suvarna	Suvarna	Suvarna	Suvarna

20.	Pimparkar Lalita Balasaheb	Bales.p.t	Bales.p.t	Bales.p.t	Bales.p.t	AB	Bales.p.t
21.	Wadhavane Nilam Bababji	W.NAI	W.NAI	W.NAI	W.NAI	W.NAI	W.NAI
22.	Wadhavane Pooja Sandip	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja
23.	Walzade Kaveri Sunil	Kaveri	Kaveri	Kaveri	Kaveri	AB	Kaveri
24.	Wadhavane Nilam Bababji	Nilam	AB	Nilam	Nilam	Nilam	Nilam
25.	Wadhavane Pooja Sandip	WAD	WAD	WAD	WAD	WAD	WAD
26.	Adsul Rupali Gorkshnath	Rupali	Rupali	Rupali	AB	Rupali	Rupali
27.	Auti Keerti Dattu	Keerti	Keerti	Keerti	Keerti	Keerti	Keerti
28.	Awari Chhaya Nivrutti	Chhaya	Chhaya	Chhaya	Chhaya	Chhaya	Chhaya
29.	Bhosale Aitabai Rimam	Aitabai	Aitabai	Aitabai	Aitabai	Aitabai	Aitabai
30.	Bhosale Pratiksha Vishwas	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha

Q. Kulkarni
HEAD

Department of computer science
New Arts, Commerce & Science College
Parner-414302 Dist. A. T. Medhnagar.

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College, Parner

Department of Computer Science

Certificate Course: M.S. Office Fundamentals

Time: 01 Hours

Total Marks: 100

1. Which is not in MS Word?

(A) Italic (B) Font (C) Bold (D) Magic too

2. What is the blank space outside the printing area on a page?

(A) Margins (B) Clipart (C) Footer (D) Header

3. Ctrl + I command is used for what purpose?

(A) Save Document (B) Left Indent (C) Italic

(D) Close Document

4. Which of the following tools can be used in MS Word?

(A) Hyperlinks (B) Bullets (C) Highlight (D) All of the above

5. What is the function of the spelling and grammar tool?

(A) Corrects Spelling Errors As You Type

(B) Indicates Grammatical Errors

(C) Identifies Words With Capitalization Problems

(D) All Of Above

6. Formatting is performed on

(A) Table (B) Text (C) Menu (D) Both (a) and (b)

7. Which function key is used to spell check?

(A) F6 (B) F7 (C) F8 (D) F5

8. What is the maximum number of columns that can be inserted in MS Word?

- (A) 55 (B) 65 (C) 50 (D) 45

9. Numbers or letters that appear below the normal text are called?

- (A) Subscript (B) Toptext (C) Supertext (D) Superscript

10. Ctrl + N is used to

- (A) Close the Document (B) Create a New Document
(C) Open the Document (D) Save the Document

11. Which view in PowerPoint can be used to enter speaker comments?

- (A) Normal (B) Slide show (C) Slide sorter (D) Notes page view

12. Which option in PowerPoint allows to carry slides from one computer to another?

- (A) Save As (B) Save and Go (C) Pack and Go
(D) Web and Go

13. Which of the following can you use to add times to the slides in a presentation?

- (A) Slice Show menu (B) Rehearse timing button
(C) Slide transition button (D) All of the above

14. Format painter

- (A) To paint pretty pictures on your slides
(B) To copy formatting from one object or piece of text and then apply it elsewhere
(C) To change the background color of your slides
(D) To paint pretty pictures on background of slides

15. Which of the following statements is not true?

- (A) You can type text directly into a PowerPoint slide but typing in text box is more convenient
- (B) From Insert menu choose Picture and then From File to insert your images into slides
- (C) You can display a PowerPoint presentation in Normal, Slide Sorter or Slide Show view
- (D) You can show or hide task pane from View >> Toolbars

16. A new presentation can be created from

- (A) Blank Presentation
- (B) From Existing Presentation
- (C) From Design Template
- (D) All of above

17. The difference between Slide Design and Auto Content Wizard is

- (A) Both are same
- (B) AutoContent Wizard is just the wizard version of Slide Design
- (C) Slide Design does not provide sample content but Auto Content Wizard provides sample content too!
- (D) Slide Design asks your choice in steps but Auto Content Wizard does not let you make choices

18. What is the best way to create another copy of a slide?

- (A) Click the slide then press Ctrl+A and paste in new slide
- (B) From Insert Menu choose Duplicate Slide
- (C) Redo everything on a new slide that you had done on previous slide
- (D) None of above

19. List Box and Text box

- (A) Are same other than that in a list box the bullets are enabled
- (B) Are different. List boxes are used to present lists and can't be created with text boxes

- (C) Both of above (D) None of above
20. What is the easiest way to place same graphic in same place in all slides
- (A) Place graphic in Notes Master (B) Place graphic in Slide Master
(C) Place graphic in Handout Master (D) Place graphic manually in all slide
21. _____ appear at the bottom of the Excel window.
- (A) Title bar (B) Formula bar (C) Work sheet tabs
(D) Name box
22. What are the basic rectangular building blocks of a spreadsheet?
- (A) Cells (B) Zoom slider (C) Help button (D) All of these
23. Which of the following is not a term pertaining to spreadsheets?
- (A) Cell (B) Character (C) Browser (D) Formula
24. Another name for a pre-programmed formula in Excel is
- (A) Cell (B) Graph (C) Function (D) Range
25. Excel is a program that is used to prepare a
- (A) Slide presentation (B) Spreadsheet
(C) Text document (D) Database
26. In which tab wrap text feature is present in MS Excel 2007?
- (A) Formulas (B) View (C) Insert (D) Home
27. Which of the following identifies a cell in Excel?
- (A) Address (B) Formula (C) Name (D) Label
28. Which term is used to join the selected cells in to one cell?
- (A) Filter (B) Wrap (C) Pivot (D) Merge

29. Which of the following Excel charts represents only one value for each variable?

(A) Bar (B) Pie (C) Line (D) Function

30. A formula in Excel always begins with an _____

(A) Equal sign (B) Colon (C) Comma (D) Space

31. Which of the following is a correct format of Email address?

(A) name.website.com (B) name@website.info

(C) name@website@info (D) None of the above

32. What does MIME stands for?

(A) Multipurpose Internet Mail Extra

(B) Multipurpose Internet Mail End

(C) Multipurpose Internet Mail Extensions

(D) None of the above.

33. When sender and receiver of an email are on same system, we need only 2

(A) IP (B) Domains (C) Uger Agents (D) Servers

34. Email was invented in

(A) Spain (B) India (C) America (D) Canada

35. Sending an e-mail is similar to writing a letter.

(A) True (B) False

36. E-mail is a method of exchanging messages between people using

(A) Letters (B) Telephones (C) Electronic devices

(D) None of the above.

43. We need to ensure all mail from a particular client is stored in that clients folder on our folder list - how do we do this?

- (A) In the search line type the clients name, drag the mouse over the emails, then drag them to the clients folder.
- (B) On the home tab choose rules, and click on the create rule button. Create a rule that looks for the address then moves the mail.
- (C) In the contacts section, right click the clients name and choose 'redirect mail to', then click on the clients folder
- (D) Don't know

44. We can set the reading pane under the email list by -

- (A) From the view tab click the reading pane button and choose bottom
- (B) From the home tab click tools, choose options and click the reading pane button for below list.
- (C) Click the file tab, and choose PowerPoint preferences then click the button for pane under text
- (D) Don't know

45. How can we ensure that a particular meeting on the calendar is only visible to you?

- (A) Right click the appointment and choose hide from the menu
- (B) Double click the appointment and choose private from the tags group
- (C) Double click the appointment and type p at the end of the start time
- (D) Don't know

46. We can show tasks by many different date periods - how do we change the work week for employees that work from Tuesday to Saturday?

- (A) In calendar view use the arrange dialogue launcher button and choose the days we want
- (B) In week view drag the working days into the work week bar

(C) In calendar view, right click the days needed and choose 'set as work day'

(D) Don't know

48. On the task list, to arrange tasks in date order, then in alphabetical order we

(A) Click at the top of the date column, then on the top of the subject column

(B) Use the file menu, and choose the date arrange command

(C) Use the view tab and use the view settings button

(D) Don't know

49. To mark all contents of a folder as read, you would

(A) Click the Folder tab, and choose mark all as read from the clean up group

(B) Press Ctrl + Alt + R

(C) Click the filter email button and choose Mark All

(D) Don't know

50 An appointment that happens every year, for example a birthday, is input as

(A) A yearly appointment (B) Annualised

(C) Recurring (D) Don't know

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
Department of Computer Science
Certificate Course: MS Office Fundamentals
Qualified Student List 2018-19

Sr. No.	Name of Student	Marks Out of 100
1	Adhav Karishma Sandip	60
2	Alhat Kajal Kacharu	82
3	Buge Ashwini Sitaram	75
4	Dagabaj Shital Ganesh	76
5	Dhus Priyanka Laxman	68
6	Gadage Komal Uttam	64
7	Gandhakte Kanchan Shivaji	85
8	Gunjal Savita Raosaheb	60
9	Inamdar Yasmin Akbar	62
10	Kambale Shivam Rajkumar	72
11	Kandekar Arati Sharad	62
12	Karpe Swapnil Santosh	75
13	Lanke Bhagyashree Popat	78
14	Londhe Arti Balasaheb	81
15	Mapari Snehal Ananda	76
16	Mavale Shubhangi Balasaheb	74
17	Patole Sonali Dilip	67
18	Pawar Monali Dattatray	83
19	Pawar Suvarna Sanjay	65
20	Pimparkar Lalita Balasaheb	85
21	Wadhavane Nilam Babaji	75
22	Wadhavane Puja Sandip	65
23	Walzade Kaveri Sunil	66
24	Wadhavane Nilam Babaji	76
25	Wadhawane Pooja Sandip	78
26	Adsul Rupali Gorakshnath	73
27	Auti Keerti Dattu	63
28	Awari Chhaya Nivrutti	69
29	Bhosale Aitabai Riman	80
30	Bhosale Pratisha Vishwas	72

Paikar
HEAD
 Department of computer science
 New Arts, Commerce & Science College
 Parner- 414302 Dist. Ahmednagar.

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Computer Science
Academic Year 2018-2019

Certificate Course Summary Report

Title of Certificate Course	Microsoft office Fundamentals
Date/ Duration	10-12-2018 to 15-12-2018
Name of the Speaker with designation	1. Gaikwad S. P. (Asst. Professor) 2. Shinde S. A. (Asst. Professor) 3. Sobale N. B. (Asst. Professor) 4. Chitalkar M. D. (Asst. Professor) 5. Navghane H. P.(Asst. Professor) 6. Fand V. R. (Asst. Professor) 7. Wabale A. P. (Asst. Professor) 8. Chauddhari S. A.(Asst. Professor) 9. Misal P. R.(Asst. Professor)
Number of Participants enrolled	30
Venue	Computer Lab, New Arts Commerce & Science College, Parner.

Brief Summary of Certificate Course:

Computer Science Department has conducted Certificate Course on Microsoft office Fundamentals from 10/12/2018 to 15/12/2018 from 10:00 am to 5:00 pm. Total 30 students were successfully completed the course.

Asst. Prof. S. P. Gaikwad was appointed as chairman for the course. Asst. Prof. N. B. Sobale was Coordinator for the course. The course was conducted by the Computer Science department.

From these course students got the knowledge of Microsoft office containing MS Word, MS Excel, and Power-point, computer hardware, mailing and internet. This course helps students to create their PPT presentation, Project Documentation, Data analysis using spreadsheets/excel, student knows how to send E-mail through Gmail account.

Outcome of Certificate Course:






1. Students to create their own PPT presentation.
2. Students create their resume and project report documentation.
3. All students successfully completed the course for the given year.
4. They knows how to create E-mail account and understand how to send E-mail
5. Students know different hardware component and there functions.

Signature
HEAD
 Department of computer science
 New Arts, Commerce & Science College
 Parner-414302 Dist. Ahmednagar

Signature
IQAC COORDINATOR
 New Art's,Commerce & Science College
 Parner, Dist.Ahmednagar

Signature
PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Tal. Parner, Dist. Ahmednagar

MODEL CERTIFICATE

	<p>Ahmednagar Jilha Maratha Vidya prasarak Samaj's New Arts, Commerce and Science College, Parner-414302. Tal-Parner, Dist Ahmednagar-414302 Certificate course on “M.S.Office”</p>		
<p>This is to certify that Mr. /Mrs. Adhav Karishma Sandipof class.....T.Y.B.Sc..... of department of computer science has successfully completed certificate course between 10/12/2018 to 15/12/2018 organised by department of computer science, New Arts Commerce and Science College, Parner, Dist-Ahmednagar.</p>			
 Prof.S.P.Galkwad H.O.D	 Dr.S.R.Wagh Co-ordinator	 Dr.T.S.Thopte Vice-Principal	 Dr.R.K.Aher Principal

Academic Year 2017-18

List of Add on /Certificate/Value added Programs Offered

2017-18

<p style="text-align: center;">Ahmednagar Jilha Maratha Vidya Prasarak Samaj's New Arts, Commerce & Science College</p> <p style="text-align: center;">• Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35</p>						
 NAAC 'A' Grade Best College/Award of SPPU, Pune	Affiliation ID. No. PU/AN/ASC/019/1977 College Code No. 121		Principal Dr. Rangnath Aher M.Sc., Ph.D., F.H.A.S., F.I.S.S.T., D.Lit. Mob. 9422754080			
	Email- naspcparcollege2013@gmail.com naspcpar@rediffmail.com Website : www.newartsparner.com					
Ref. No. NAC&S		Date : / /20				
List of Add on /Certificate/ Value added programs offered 2017-18						
Sr. No.	Department	Name of Certificate course	Course code	Year of offering	No. of times offered in AY	Duration of Course
1.	English	Communication Skills in English	NACSPEC-01	2017-18	1	30 Hours
2.	Marathi	Interview Technique	NACSPMC-01	2017-18	1	30 Hours
3.	History	<i>Modi Lipi</i>	NACSPHC-01	2017-18	1	90 Days
4.	Chemistry	Safety awareness in Chemical Laboratory and Industry	NACSPCC-01	2017-18	1	60 Hours
5.	Botany	Nursery Management and Horticultural Practices	NACSPBC-01	2016-17	1	Six Months
6.	Zoology	Vermiculture and Vermicomposting	NACSPZC-01	2017-18	1	30 Hours
7.	Mathematic	Mathematical Programming Language: (Computer Programing)	NACSPMC-01	2017-18	1	30 Hours




PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

1. DEPARTMENT OF ENGLISH**COMMUNICATION SKILLS IN ENGLISH**

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner



Tal-Parner, Dist- Ahmednagar- 414302 (M.S.) India

NAAC Re-Accredited 'A' Grade, DST-FIST & RUSA Sponsored College

iqacnacsp@gmail.com; www.newartsparner.com

Certificate Course: Communication Skills in English

Course Code: (NACSPEC-01)

Organized by

IQAC & Department of English

New Arts, Commerce and Science College, Parner

Academic Year 2017-2018

APPROVAL LETTER



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College

• Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35

Affiliated ID. No. PU/AN/ASC/019/1977 College Code No. 121
 Email- naspcollege2013@gmail.com
 naspcollege@rediffmail.com
 Website : www.newartsparner.com

Principal Dr. Rangnath Aher
M.Sc., Ph.D., F.H.A.S., F.I.S.S.T.
Mob. 9422754080

NAAC 'B' Grade
Best College Award by SPPU, Pune

Ref. No. NAC&S 29-A

Date: 29/12/2017

To
 Head,
 Department of English,
 New Arts, Commerce and Science College,
 Parner - 414 302
 Dist. Ahmednagar

Subject: Approval for the certificate course and committee

Reference: Your letter dated on 03/07/20017

Dear Sir,

We pleased to inform you that, the proposal of the certificate course **Communication Skills in English** is approved and the committee for designing of the curriculum of the same is as follows:

Sr. No.	Committee	Name of Faculty
1.	Head of the Department (Chairman)	A. C. Kale
2.	Course Co-Ordinator	A. B. Chindhe
3.	Member	P. P. Bharate

You are supposed to submit the designed curriculum at an earliest for further approval so that the course can be commenced from the academic year 2017- 18.

Date: 28.12.2017

Place: Parner

28 DEC 2017


 PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

BROCHURE


Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
Department of English
offers

Certificate Course in Communication Skills in English
(NACSPEC-01)

Objectives: (UGC Sponsored) Course Structure

<ul style="list-style-type: none"> • To develop communication skills • To develop Basic (LSRW) skills • To develop vocabulary • To develop communicative competence 	<ul style="list-style-type: none"> • Eligibility: HSC or equivalent • Duration : 60 Hours • Fees: Free (UGC Aided) • Intake Capacity: 60
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About Department:

<ul style="list-style-type: none"> • Station-e language Lab • Departmental Library 	<ul style="list-style-type: none"> • Qualified Staff • SET/ NET Exam Guidance
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For details contact:

<p>Anil C. Kale Head, Department of English 8970532762 englishnacsp@gmail.com</p>	<p>Dr. Tukaram S. Thopate Vice Principal</p>	<p>Dr. Rangnath K. Aher Principal</p>
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STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of English

1.	Name of Department:	English	
2.	Title of course: (Accurate Course Name)	Communication Skills in English	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	Since 2017-2018	
5.	Preamble of Syllabus: (Introduction)	English is a lingua franca of the world. Rural students despite having sufficient subject knowledge lag their urban counterparts in their career opportunities due to lack of communication skills in English. Keeping this in mind, this course was designed to ensure that the graduates possess sufficient knowledge and skills in English for their career advancement in public and private sectors its general and self-employment. The syllabus is prepared by the college on its own keeping in view the subject specific academic needs and market requirements.	
6.	Faculty of the Course:	Arts	
7.	Eligibility of Admission and Prerequisite:	12 th Pass-out, Any faculty student who is admitted to UG course in college.	
8.	Duration of the Course:	Three months (40 Hours Duration)	
9.	Intake Capacity of the Students:	30 Hrs	
10.	Total Hours of Teaching:	30 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Objective Test at the end of course.	
	ii. Pattern of Question Paper: As Per University Rules	As per university rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	A. C. Kale	Associate Professor	M.A., SET
	A.B. Chindhe	Assistant Professor	M.A., B.Ed. SET
	P. P-Bharate	Assistant Professor	M.A., Ph.D. B,Ed
13.	Other Facilities	Library, Language Lab	
14.	Recommended Books:		
	1. Communicative Competence- Dale Hymes 2. Communication Skills-Grant Taylor 3. Technical writing and Professional Communication for non-native speakers of English-Thomas N. Huckin and Leslie A. Olsen, McGraw –Hill		

4. University Grammar-G.N. Leech
5. Communication in Organization-Dallmar Fisher
6. Communication Skills- Meenakshi Raman
7. Business Correspondence & Report Writing - R.C.Sharma & Krishna Mohan
8. Effective Technical communication -Ashraf Rizvi
9. Mastering Communication series- Nicky Stanton, Palgrave Master Series
10. Spoken English for India-Bansal and Harrison
11. Words in Action- Martin Steinman
12. English Language in Advertising-Pandya Indubala
13. Radio News Writing and Editing-Carl Warren
14. Television and Radio News-Siler, Bob, White, Ted
15. Grammar and Composition-David Green


15. Detailed Syllabus CD (Word and PDF File)

Sr.No.	Module	Hours
1.	Introduction <ul style="list-style-type: none"> • Varieties of English • Parts of speech • English Grammar 	6 Hours
2.	Spoken English <ul style="list-style-type: none"> • Greeting • Describing a situation /theme /surroundings /appearance/people/place • Making presentations • Debates • Speeches • Addressing the public • Extempore speech • Telephonic conversation 	8 Hours
3.	Writing Skills, <ul style="list-style-type: none"> • Writing formal letters • Writing E-mails • Writing application for job • Resume/CV writing • Interpretation of maps,charts,graphs • Different Parts of official correspondence • Writing narrations of an event or happening 	8 Hours
4.	Presentation <ul style="list-style-type: none"> • Structures in English • Common errors in English usage • Preparing of Group Discussions • Mock interviews • Hands on Training 	8 Hours

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner,
 Dist -Ahmednagar, Maharashtra
 Department of English
Certificate Course in Communication Skills in English
Student Enrolment List
 Academic Year 2017-18

Sr. No	Students Name	sign
1	Auti Arti Sudam	Auti As.
2	Bhangre Sangita Pandurang	Bhangre
3	Bhosale Vibhawaree Anand	Bhosale
4	Bhujbal Sonal Malhari	Bhujbal
5	Chattar Nilam Sahebrao	Chattar
6	Chaudhari Komal Sanjay	Komal
7	Chaudhari Shraddha Vasant	Shraddha
8	Chavan Suvarna Radhu	Suvarna
9	Deshmukh Pooja Sanjay	Pooja
10	Dudhade Ashwini Anil	Dudhade
11	Divate Arti Subhash	arti
12	Divate Diksha Balasaheb	Divate . D
13	Dongare Urmila Arjun	U.A.
14	Gadge Ashwini Chhaban	Gadge
15	Gadhawe Swati Prashant	Swati
16	Ghorpade Mihika Sharad	mg
17	Giri Amol Harihar	Amol
18	Khole Pooja Bhanudas	khole
19	Lavhande Varsha Sampat	lavshg
20	Parande Rohan Gorakhnath	Parang
21	Pardeshi Aditi Sunilsing	Aditi
22	Patake Monali Sanjay	molali
23	Pathare Pooja Jaysingh	Pathare .
24	Patke Ruchita Ajay	Ruchita
25	Pawale Rutuja Sunil	Rutuja
26	Pawar Savita Balasaheb	pawar
27	Sabale Snehal Nivrutti	Sabale
28	Sonawane Namrata Sanjiwan	sonawane
29	Sonwane Pushkar Nilkanth	SP
30	Thombre Swapnali Sahebrao	Thombre
31	Kamble Anuta Dagudu	Anutee
32	Mujal Mangal Limbaji	mujal
33	Wayal Madhuri Ramnath	madhuri


 (A.R. (Limbaji))


 HEAD
 Department of English
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

Certificate course in Communication Skills in English

TIME TABLE
2017-18

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
11.30-01.30	Theory(ACK)	Theory(ABC)	Theory(SST)	Theory(VSS)	Theory(ACK)	Theory(VSS)
02.30-04.30	Practical(ACK)	Practical(ABC)	Practical(SST)	Practical(VSS)	Theory(ABC)	Theory(SST)

AVM-Prof A. C. Kale

ABC-Prof A.B.Chindhe

PPB-Prof S.S. Thube

VSS-Prof V.S. Sathe



HEAD
Department of English
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar



PRINCIPAL
New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

7	Chaudhari Shradha Vasant	Shuyam Shuyam
8	Chavan Survara Radhu	Survara Survara
9	Deshmukh Pooja Sanjay	Pooja Pooja
10	Dudhade Ashwini Anil	Dudhade Dudhade
11	Divate Arti Subhash	Arti Arti
12	Divate Diksha Balasabeb	Divate Divate
13	Dongre Urmila Arjun	Urmila Urmila
14	Gadge Ashwini Chhahan	Gadge Gadge
15	Gadhve Swati Prashant	Swati Swati
16	Ghoshade Mihika Shradh	Mihika Mihika
17	Giri Amol Harish	Amol Amol
18	Khole Pooja Bhanudas	Pooja Pooja
19	Lavhande Varsha Sampat	Varsha Varsha
20	Parande Rohan Gorakhnath	Rohan Rohan
21	Pardeshi Aditi Sunilising	Aditi Aditi
22	Patake Monali Sanjay	Monali Monali
23	Pathare Pooja Jaysingh	Pooja Pooja
24	Patke Ruchiia Ajay	Ruchiia Ruchiia

25	Pawale Rutuja Sunil	Pawale Rutuja Sunil	Pawale Rutuja Sunil	Pawale Rutuja Sunil	Pawale Rutuja Sunil	Pawale Rutuja Sunil	Pawale Rutuja Sunil	Pawale Rutuja Sunil
26	Pawar Savita Balasheh	Pawar Savita Balasheh	Pawar Savita Balasheh	Pawar Savita Balasheh	Pawar Savita Balasheh	Pawar Savita Balasheh	Pawar Savita Balasheh	Pawar Savita Balasheh
27	Sabale Snehal Nivrati	Sabale Snehal Nivrati	Sabale Snehal Nivrati	Sabale Snehal Nivrati	Sabale Snehal Nivrati	Sabale Snehal Nivrati	Sabale Snehal Nivrati	Sabale Snehal Nivrati
28	Sonawane Namrata Sanjivani	Sonawane Namrata Sanjivani	Sonawane Namrata Sanjivani	Sonawane Namrata Sanjivani	Sonawane Namrata Sanjivani	Sonawane Namrata Sanjivani	Sonawane Namrata Sanjivani	Sonawane Namrata Sanjivani
29	Sonawane Pushtika Nilkanth	Sonawane Pushtika Nilkanth	Sonawane Pushtika Nilkanth	Sonawane Pushtika Nilkanth	Sonawane Pushtika Nilkanth	Sonawane Pushtika Nilkanth	Sonawane Pushtika Nilkanth	Sonawane Pushtika Nilkanth
30	Thombare Swapnali Sahebrao	Thombare Swapnali Sahebrao	Thombare Swapnali Sahebrao	Thombare Swapnali Sahebrao	Thombare Swapnali Sahebrao	Thombare Swapnali Sahebrao	Thombare Swapnali Sahebrao	Thombare Swapnali Sahebrao
31	Kamble Anuta Dngudu	Kamble Anuta Dngudu	Kamble Anuta Dngudu	Kamble Anuta Dngudu	Kamble Anuta Dngudu	Kamble Anuta Dngudu	Kamble Anuta Dngudu	Kamble Anuta Dngudu
32	Mujal Mangal Limbaji	Mujal Mangal Limbaji	Mujal Mangal Limbaji	Mujal Mangal Limbaji	Mujal Mangal Limbaji	Mujal Mangal Limbaji	Mujal Mangal Limbaji	Mujal Mangal Limbaji
33	Wajal Madhuri Ramnath	Wajal Madhuri Ramnath	Wajal Madhuri Ramnath	Wajal Madhuri Ramnath	Wajal Madhuri Ramnath	Wajal Madhuri Ramnath	Wajal Madhuri Ramnath	Wajal Madhuri Ramnath

Handwritten signature/initials

Handwritten signature
Department of English
New Arts, Commerce & Science College
Parner, Dist. Ahmadnagar

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
Dist -Ahmednagar, Maharashtra
Department of English
Academic Year 17-18
Certificate Course in Communication Skills in English

Time: 2 hours

Mark: 50

.....
All questions are compulsory.

Each question has 10 Marks.

Q.1. Write a letter to bank manager about change in address.

Q.2. You are Dr. Anil Patil of Ahmednagar. The modem you brought two weeks ago from Asia Electronics in Pune is giving you problems. Write an email to be sent to the manager of the company, making a complaint about the defective modem and asking for it to be replaced at the earliest.

Q.3. Write a suitable resume for the post of Assistant teacher in secondary school.

Q.4. Define parts of speech and its type in brief?

Q.5. Write an application for the post of bank manager in HDFC bank in Ahmednagar branch.

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
 Dist -Ahmednagar, Maharashtra
Department of English
Academic Year 2017-18
Certificate Course in Communication Skills in English
Mark List

Sr.No	Students Name	Written	Oral	Total
1.	Auti Arti Sudam	37	35	72
2.	Bhangre Sangita Pandurang	36	36	72
3.	Bhosale Vibhawaree Anand	40	45	85
4.	Bhujbal Sonal Malhari	35	35	70
5.	Chattar Nilam Sahebrao	33	42	75
6.	Chaudhari Komal Sanjay	34	41	75
7.	Chaudhari Shraddha Vasant	33	37	70
8.	Chavan Suvarna Radhu	32	41	73
9.	Deshmukh Pooja Sanjay	35	37	72
10.	Dudhade Ashwini Anil	35	45	80
11.	Divate Arti Subhash	33	45	78
12.	Divate Diksha Balasaheb	35	45	80
13.	Dongare Urmila Arjun	35	42	77
14.	Gadge Ashwini Chhaban	35	37	72
15.	Gadhawe Swati Prashant	34	38	72
16.	Ghorpade Mihika Sharad	35	36	71
17.	Giri Amol Harihar	35	45	80
18.	Khole Pooja Bhanudas	35	42	77
19.	Lavhande Varsha Sampat	34	42	76
20.	Parande Rohan Gorakhnath	35	42	77
21.	Pardeshi Aditi Sunilsing	34	41	75
22.	Patake Monali Sanjay	35	45	80
23.	Pathare Pooja Jaysingh	35	45	80
24.	Patke Ruchita Ajay	35	37	72
25.	Pawale Rutuja Sunil	32	40	72
26.	Pawar Savita Balasaheb	34	39	73
27.	Sabale Snehal Nivrutti	32	38	70
28.	Sonawane Namrata Sanjiwan	37	35	72
29.	Sonwane Pushkar Nilkanth	33	39	72
30.	Thombre Swapnali Sahebrao	35	35	70
31.	Kamble Anuta Dagudu	35	42	77
32.	Mujal Mangal Limbaji	34	36	70
33.	Wayal Madhuri Rangnath	37	46	83


 HEAD
 Department of English
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of English
Academic Year 2017-18
Report

Name of Certificate Course	Communication Skills in English
Date/ Duration	10/07/2017 to 14/08/2017 30 hours
Name of the Faculty with Designation	A. C. Kale A. B. Chindhe S. S. Thube V. S. Sathe
Number of Participants enrolled	33
Venue	Department of English


Brief Summary of activity/ event:

Department of English runs certificate course in Communication Skills in English. The objective of the course is to develop communication skills in English. It also aims to enhance the learner's communication skills by giving adequate exposure in LSRW. Prin. Dr. R. K. Aher inaugurated this course.

The course content is made available to students. The students learn spoken and written skills in stipulated time. Students learned to speak in the context. The students are acquainted with stock expressions and responses in greetings, requesting, complaining, complimenting, etc. Students are acquainted with grammar and basic sentence structure. Students also improved writing skills. They learn to write notice, letters, resume, etc. with Students also enriched presentation skills by oral presentation, group discussion, mock interview, telephone conversation etc. Overall, they developed communicative competence.

Outcome of activity/ event:

1. Developed vocabulary and improve accuracy in grammar
2. Speak with right pronunciation
3. Improved LSRW- listening, speaking, reading and writing skills.
4. Speak with more confidence and listen carefully


Coordinator
 (A. B. Chindhe)


IQAC COORDINATOR
 New Art's, Commerce & Science College
 Parner, Dist. Ahmednagar


PRINCIPAL
 New Arts, Commerce & Science Co.
 Parner, Tal. Parner, Dist. Ahmednagar

MODEL CERTIFICATE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

**New Arts, Commerce and Science College,
Parner**

Department of English

CERTIFICATE

A Certificate Course in Communication Skills in English

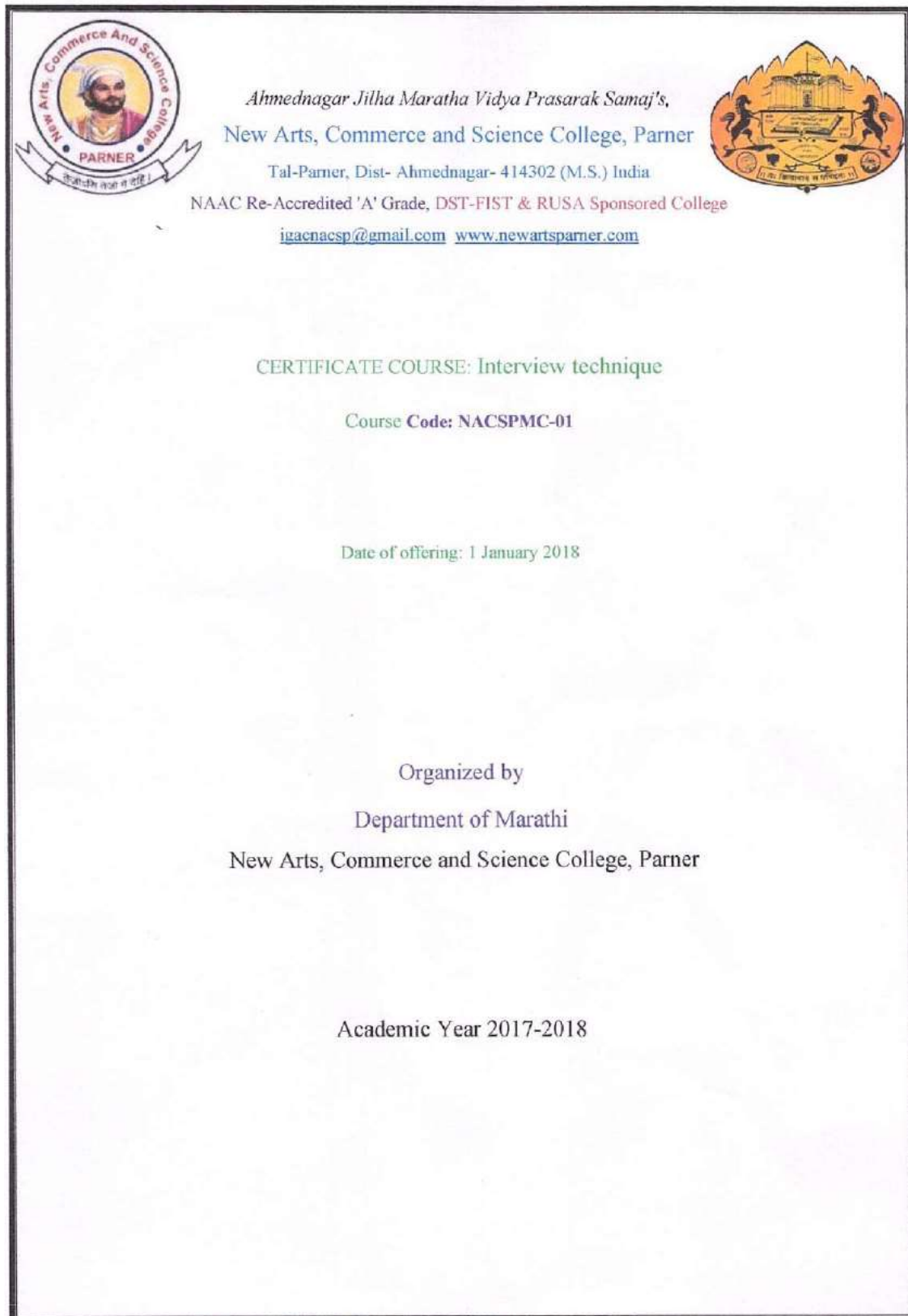
This is to certify that Ms. / Mr.
has successfully completed "A Certificate Course in Communication Skills in English". This Course was run by the Department of English of New Arts, Commerce and Science College, Parner.

Anil B. Chindhe
Co-ordinator


Dr. Tukaram S. Thopate
Vice Principal


Dr. Rangnath K. Aher
Principal

2. DEPARTMENT OF MARATHI: INTERVIEW TECHNIQUE



APPROVAL LETTER



NAAC A+ Grade
Best College Award
by SRPU Pune

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College
 • Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35

Affiliated ID. No. PU/AN/ASC/019/1977 College Code No. 121
 Email- naspcarcollege2013@gmail.com
 naspcar@rediffmail.com
 Website : www.newartsparner.com

Principal Dr. Rangnath Aher
 M.Sc., Ph.D., F.H.A.S., F.I.S.S.T.
 Mob. 9422754080

Ref. No. NAC&S 209 - A Date : 24/12/2017

To,
 Head,
 Department of Marathi,
 New Arts, commerce and Science College,
 Parner – 414302

Subject : Approval for the certificate course and committee

Reference : Your Letter Dated on 10/07/2017

Dear Sir,

We Pleased to inform you that, the proposal of the certificate course in **Interview Technique** is approved and the committee for designing of the curriculum of the same is as follows :


Sr. No.	Name of Faculty	Designation
1	Dr. V.S. Bhalsing	Chairmen Certificate Course
2	H.S. Shelke	Member Certificate Course
3	S.V.Gagare	Member Certificate Course
4	R.A. Kadam	Member Certificate Course

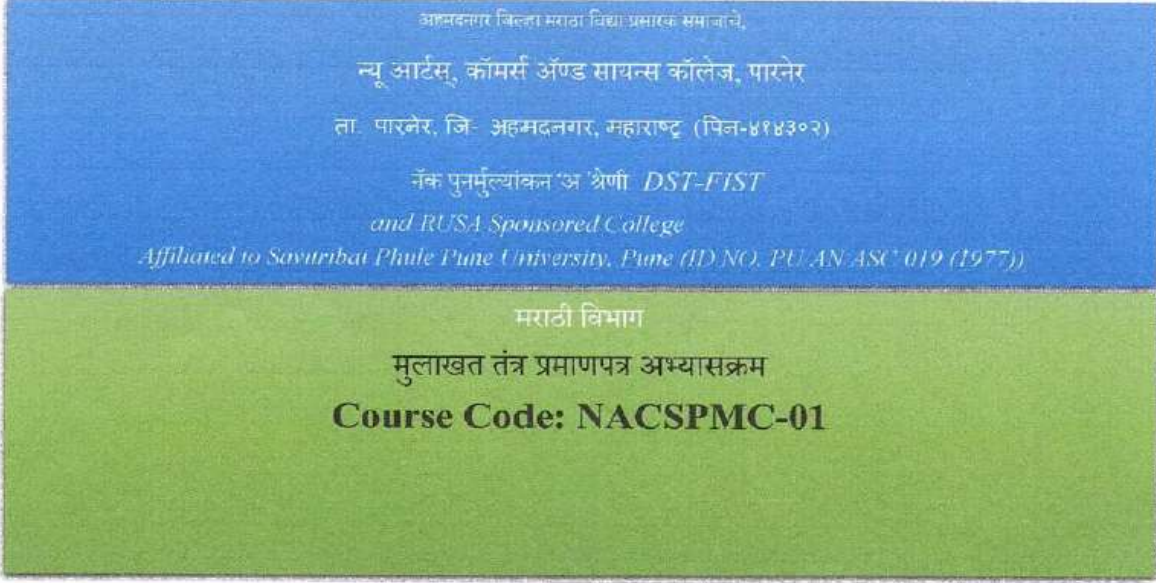
You are supposed to submit the designing curriculum at an earliest for further approval so that the course can be commenced from the academic year 2017-18

Date : 28.12.2017

Place : NACS, Parner

12 8 DEC 2017


PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

BROCHURE

➤ मुलाखत तंत्र अभ्यासक्रमाचे महत्व

महाविद्यालयीन पदवी व पदव्युत्तर शिक्षण पूर्ण झाल्यावर नोकरीच्या निमित्ताने मुलाखतीला सामोरे जावे लागते. परंतु, विषयाबद्दल व संबंधित क्षेत्राबद्दल पुरेसे ज्ञान असूनही प्रभावीपणे मुलाखत देण्याचे तंत्र अवगत नसल्याने मुलाखत प्रभावी ठरत नाही. यामुळे नोकरीच्या संधीपासून वंचित रहावे लागते.

भाषेमध्ये मराठी साहित्याला अनन्यसाधारण महत्व आहे. व्यावहारिक जीवनातसुद्धा मराठी भाषा महत्त्वाची भूमिका बजावत असते. आकाशवाणी, दूरदर्शन या माध्यमांवर निवेदक म्हणूनही नोकरीच्या संधी उपलब्ध आहेत. मुलाखत देणे व मुलाखत घेणे या दोन्ही बाबींचा विचार मुलाखत तंत्र प्रमाणपत्र अभ्यासक्रमात केला जाणार आहे. पारंपरिक शिक्षण घेणाऱ्या विद्यार्थ्यांना . या प्रमाणपत्र अभ्यासक्रमामुळे नव्या क्षेत्रात विद्यार्थ्यांना नोकरीव्यवसायाच्या- संधी उपलब्ध होतील.

➤ मुलाखत म्हणजे काय

एखाद्या क्षेत्रात उल्लेखनीय कार्य केलेल्या व्यक्तीच्या कर्तृत्वाचा समाजाला परिचय व्हावा व त्याची समाजाला प्रेरणा मिळावी, या हेतूने एखाद्या स्टुडिओमध्ये प्रश्नोत्तर स्वरूपात केलेली चर्चा म्हणजे मुलाखत होय.

वरील सर्व बाबी विचारात घेऊन मराठी विभाग आणि प्रसार माध्यमांमध्ये व इतर समारंभांमध्ये निवेदक सूत्रसंचालक म्हणून नोकरी व स्वयंरोजगारासाठी सदर अभ्यासक्रम तयार केला आहे.

➤ प्रमाणपत्र अभ्यासक्रमाची पात्रता व कालावधी:

किमान बारावी उत्तीर्ण असणे आवश्यक

प्रमाणपत्र अभ्यासक्रम कालावधी तीन महिने

विद्यार्थी प्रवेश क्षमता 30 विद्यार्थी

- प्रमाणपत्र अभ्यासक्रमाची ठळक वैशिष्ट्ये
अनुभवी व तज्ञ प्राध्यापक
इंटरनेट व अद्यायावत संगणक सभाग्रह
व्हर्च्युअल क्लासरूम
- परीक्षा व मूल्यमापन पद्धती
तोंडी परीक्षा

संपर्क -

डॉ. वैशाली भालसिंग
मराठी विभागप्रमुख
(९९७०७८०७९९)

प्रा. हेरेश शेळके
समन्वयक
(९८२२७४८७७२)

प्रा. सुजाता गागरे
मराठी विभाग
(९४०४९८०९९८)

प्रा. रुपाली कदम
मराठी विभाग
(९२८४७०४८९०)

IQAC समन्वयक प्रा. डॉ. दिलीप तुंबे

Email – marnaesp@gmail.com

Website: <http://newartspartner.com>

डॉ. आर. के. आहरे
प्राचार्य

न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज, पारनेर

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of Marathi

1.	Name of Department:	Department of Marathi	
2.	Title of course: (Accurate Course Name)	'Certificate course in Interview Technique	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	2017-2018	
5.	Preamble of Syllabus: (Introduction)	<p>संज्ञापनातील भाषेच्या भूमिकेचे विविध आविष्कारांचे ज्ञान करून देणे. भाषिक कौशल्यांचे विविध आविष्कार आणि प्रसारमाध्यमे यांच्या परस्परसंबंधांचे ज्ञान करून देणे. भाषिक कौशल्ये व क्षमता विकसित करणे. कार्यालयीन व व्यावसायिक भाषाव्यवहारासाठी आवश्यक लेखनकौशल्याचे संपादन व उपयोजन करणे. विविध माध्यमांसाठी प्रत्यक्ष मुलाखत घेणे. प्रसारमाध्यमांचे स्वरूप व त्यासाठी भाषा - व्यवहाराचे स्वरूप समजावून घेणे. व्यक्तिमत्व विकासाची आवश्यकता स्पष्ट करणे. व्यक्तिमत्व विकासात इतर घटकांबरोबरच भाषेचे महत्व स्पष्ट करणे. दैनंदिन जीवनात आवश्यक असणारी भाषिक कौशल्ये आत्मसात करण्याची क्षमता निर्माण करणे. प्रसारमाध्यमांचे समाजातील महत्व विशद करणे. भाषिक कौशल्याचे प्रसारमाध्यमांमध्ये होणारे उपयोजन समजावून सांगणे. प्रसारमाध्यमांत सेवेची संधी मिळण्यासाठी विद्यार्थ्यांची भाषिक क्षमता विकसित करणे.</p>	
6.	Faculty of the Course:	Arts	
7.	Eligibility of Admission and Prerequisite:	H.S.C. Passed Student (10+2)	
8.	Duration of the Course:	3 Months	
9.	Intake Capacity of the Students:	30 Students	
10.	Total Hours of Teaching:	45 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Practical and oral	
	ii. Pattern of Question Paper:	As Per University Rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	Dr. V.S. Bhalsing	Assistant Professor	M.A., M.Phil., SET, Ph.D.
	H.S. Shelke	Assistant Professor	M.A., M.Phil., SET, Ph.D.(App.)
	S.V.Gagare	Assistant Professor	M.A., M.Ed., SET, M.Phil. (App.)
	R.A. Kadam	Assistant Professor	M.A., B.Ed., SET

13.	Other Facilities	Library
14.	Recommended Books:	
	संदर्भग्रंथ यादी	
	<ol style="list-style-type: none"> १. व्यावहारिक मराठी पाठ्यपुस्तक, प्रथम वर्ष वाणिज्य व द्वितीय वर्ष विज्ञान, पुणे विद्यापीठ, प्रकाशन, पुणे. २. उपयोजित अभ्यासक्रम मराठी भाषेचे संवादकौशल्ये, प्रकाशक यशवंतराव चव्हाण महाराष्ट्र मुक्त विद्यापीठ, नाशिक ३. व्यावहारिक मराठी, द.दि. पुडे, कल्याण काळे, निराली प्रकाशन, पुणे ४. व्यावहारिक मराठी, ल. रा. नसिराबादकर, फडके प्रकाशन, कोल्हापूर. ५. व्यावहारिक मराठी, स्नेहल तावरे, स्नेहवर्धन प्रकाशन, पुणे ६. व्यावहारिक मराठी, डॉ. लीला गोविलकर, डॉ. जयश्री पाटणकर, पुणे ७. उपयोजित मराठी, डॉ. ग.ना. जोगळेकर, कृतज्ञता ग्रंथ, संपादक केतकी मोडक, संतोष शेणई, सुजाता शेणई. ८. व्यावहारिक, उपयोजित मराठी आणि प्रसारमाध्यमे, संपादक डॉ. संदिप सांगळे ९. व्यावहारिक आणि उपयोजित मराठी, डॉ. मनोहर रोकडे. १०. व्यावहारिक मराठी, प्रकाश परब 	
15.	Detailed Syllabus CD (Word and PDF File)	
	अभ्यासक्रम	
	प्रकरण १ ले संवादाची मूलतत्त्वे	(५ तास)
	<ol style="list-style-type: none"> १.१: संवादाचे स्वरूप गरज आणि कार्य १.२: संवादप्रक्रियेचे घटक आणि संवादातील अडथळे १.३: संवादातील 'बोधन' संकल्पना आणि भाषिक संवाद १.४: संवादाची विविध क्षेत्रे व तंत्रज्ञान 	
	प्रकरण २ रे : संवादाची मूलभूत तंत्रे व कौशल्ये	(५ तास)
	<ol style="list-style-type: none"> २.१ : कौशल्याचे स्वरूप २.२: श्रवण कौशल्य २.३: भाषण कौशल्य २.४: संभाषण कौशल्य २.५: लेखन कौशल्य २.६: वाचन कौशल्य 	
	प्रकरण ३ रे : वत्कृत्व तंत्र व कौशल्ये	(५ तास)
	<ol style="list-style-type: none"> ३.१: वत्कृत्व स्वरूप आणि वैशिष्ट्ये ३.२: पूर्वाभ्यास आणि उपयोजना ३.३: वत्कृत्व कलेचा वापर करण्याचे प्रसंग व प्रकार ३.४ : वत्कृत्व कलेचा उपयोग 	
	प्रकरण ४ थे : मुलाखत तंत्र	(५ तास)
	<ol style="list-style-type: none"> ४.१: मुलाखतीचे विषय ४.२: प्रश्नांची तयारी ४.३: मुलाखतीच्या विषयाचा पूर्वाभ्यास ४.४: प्रश्नांची निवड ४.५: मुलाखतीचे प्रकार, विविध क्षेत्रे व गुणविशेष 	
	प्रकरण ५ वे: वृत्तपत्रासाठी मुलाखत	(५ तास)
	<ol style="list-style-type: none"> ५.१: वृत्तपत्राची माहिती व कार्य ५.२: न्यूज इंटरव्यू व फीचर ५.३: वृत्तपत्रातील मुलाखतीचे वेगळेपण 	

प्रकरण ६ वे: आकाशवाणीसाठी मुलाखत	(५ तास)
६.१: आकाशवाणीची माहिती व कार्य	
६.२: आकाशवाणीवरील मुलाखतीचे वेगळेपण	
प्रकरण ७ वे दूरदर्शनसाठी मुलाखत	(५ तास)
७.१: दूरदर्शनची माहिती व कार्य	
७.२: दूरदर्शनवरील मुलाखतीचे वेगळेपण	
प्रात्यक्षिक १० तास	

Shekhar S.
(Co-ordinator)

Shri
HEAD
DEPARTMENT OF MARATHI
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar

Shri
PRINCIPAL
New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasark Samaj's
New Arts, Commerce And Science Cillege, Parner
 Department of Marathi
 Interview Techniques Certificate Course
 Academic Year- 2017-18
 Student List

Sr. no	Name of Student	M/ F	Class	Sign
1	Jadhav vrushali dattatrey	F	F.Y.B.A	<i>[Signature]</i>
2	More Ashwini Suresh	F	F.Y.B.A	<i>[Signature]</i>
3	Magar Govardhan goraksha	M	F.Y.B.A	<i>[Signature]</i>
4	Magar Puja baban	F	F.Y.B.A	<i>[Signature]</i>
5	Rokade Vidya sakharam	F	F.Y.B.A	<i>[Signature]</i>
6	Thorat Puja Bhaskar	F	F.Y.B.A	<i>[Signature]</i>
7	Jadhav Madhavi Suresh	F	F.Y.B.A	<i>[Signature]</i>
8	Chaudhari Akshay Arun	M	F.Y.B.A	<i>[Signature]</i>
9	Nagari Nitin Ananda	M	F.Y.B.A	<i>[Signature]</i>
10	Kaware Narendra Kundan	M	F.Y.B.A	<i>[Signature]</i>
11	Chaudhari Sushant Daulat	M	F.Y.B.C.A	<i>[Signature]</i>
12	Dere Ashwini Sampat	F	S.Y.B.C.A	<i>[Signature]</i>
13	Dere Vandana houshiram	F	S.Y.B.C.A	<i>[Signature]</i>
14	Dere Madhuri Dileep	F	S.Y.B.C.A	<i>[Signature]</i>
15	Khutal Supriya Ramda	F	S.Y.B.C.A	<i>[Signature]</i>
16	Narode Vikas Narayan	M	S.Y.B.C.A	<i>[Signature]</i>
17	Shelke Sunil Subhash	M	S.Y.B.C.A	<i>[Signature]</i>
18	Mandilkar Prajakta Baba	F	S.Y.B.sc	<i>[Signature]</i>
19	Dalvi harshada Subhash	F	S.Y.B.sc	<i>[Signature]</i>
20	Sonawane Prachi ravannath	F	S.Y.B.sc	<i>[Signature]</i>
21	Shelke Tejas Ganpat	M	F.Y.B.A	<i>[Signature]</i>
22	Yenare Sachin Haribhau	M	F.Y.B.A	<i>[Signature]</i>
23	Dagabaj Arti Kundalik	F	F.Y.B.A	<i>[Signature]</i>
24	Dhome Swapnali Ramesh	M	F.Y.B.A	<i>[Signature]</i>
25	Hande Jyoti Sanjay	F	F.Y.B.A	<i>[Signature]</i>
26	Kale Mayur Suresh	M	F.Y.B.A	<i>[Signature]</i>
27	Mhaske Ajit Bhau	M	F.Y.B.A	<i>[Signature]</i>
28	Nagare Sudhir Bhagwan	M	F.Y.B.A	<i>[Signature]</i>
29	Sayyad Imran Nisar	M	F.Y.B.A	<i>[Signature]</i>
30	Umap Bharti Shripati	M	F.Y.B.A	<i>[Signature]</i>

[Signature]
 coordinator

[Signature]
HEAD
 DEPARTMENT OF MARATHI
 New Arts, Comm. & Sci. College
 Parner-414302, Dist. A,Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College, Parner

Department of Marathi

Interview Techniques Certificate Course

Time Table

Academic Year – 2017-18

Month- January- 2018

Sr. No	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	12:00 to 01:00	Chapter-1 (H.S.S)	Chapter-2 (R.A.K)	Chapter-3 (S.V.G)	Chapter-1 (H.S.S)	Chapter-2 (R.A.K)	Chapter-3 (S.V.G)

Month- February- 2018

Sr. No	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
2	12:00 to 01:00	Chapter-4 (V.S.B)	Chapter-5 (H.S.S)	Chapter-6 (R.A.K)	Chapter-7 (S.V.G)	Practical (All Teacher)	Practical (All Teacher)

Chapter 1-	Basics of communication	H. S. Shelke
Chapter 2-	Basic techniques and skills of communication	R. A. Kadam
Chapter 3-	Oratorical techniques and skills	S. V. Gagare
Chapter 4-	Interview technique	V. S. Bhalsing
Chapter 5-	Interview for newspaper	H. S. Shelke
Chapter 6-	Interview for Radio	R. A. Kadam
Chapter 7-	Interview for television	S. V. Gagare
Chapter 8-	Practical	All Teacher

Shelke H. S.
(co-ordinator)

Shelke H. S.
HEAD
DEPARTMENT OF MARATHI
New Arts, Comm. & Sci. College
Parner-414302, Dist. A. Nagar

Shelke H. S.
PRINCIPAL
New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
 New Arts, Commerce And Science College, Parner
 Department of Marathi
 Interview Techniques Certificate Course
 Student Attendance Sheet
 Academic Year- 2017-18
 Jan - 2018

Sr. no	Name of Student	1	2	3	4	5	6	8	9	10	11	12	13	15	16	17	18	19	20	22	23	24	25	27	
1	Jadhav vrushali dattatrey	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
2	More Ashwini Suresh	More	More	More	More	More	More	More	More	More	More	More	More	More	More	More	More	More	More	More	More	More	More	More	More
3	Magar Govardhan G	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar
4	Magar Puja baban	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar
5	Rokade Vidya sakharam	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade
6	Thorat Puja Bhaskar	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat
7	Jadhav Madhavi Suresh	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S
8	Chaudhari Akshay Arun	AKSHAY	AKSHAY	AKSHAY	AKSHAY	AKSHAY	AKSHAY	AKSHAY	AKSHAY	AKSHAY	AKSHAY	AKSHAY	AKSHAY	AKSHAY	AKSHAY	AKSHAY	AKSHAY	AKSHAY	AKSHAY	AKSHAY	AKSHAY	AKSHAY	AKSHAY	AKSHAY	AKSHAY
9	Nagari Nitin Ananda	NAGARI	NAGARI	NAGARI	NAGARI	NAGARI	NAGARI	NAGARI	NAGARI	NAGARI	NAGARI	NAGARI	NAGARI	NAGARI	NAGARI	NAGARI	NAGARI	NAGARI	NAGARI	NAGARI	NAGARI	NAGARI	NAGARI	NAGARI	NAGARI
10	Kaware Narendra Kundan	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
11	Chaudhari Sushant Daulat	CHAUDHARI	CHAUDHARI	CHAUDHARI	CHAUDHARI	CHAUDHARI	CHAUDHARI	CHAUDHARI	CHAUDHARI	CHAUDHARI	CHAUDHARI	CHAUDHARI	CHAUDHARI	CHAUDHARI	CHAUDHARI	CHAUDHARI	CHAUDHARI	CHAUDHARI	CHAUDHARI	CHAUDHARI	CHAUDHARI	CHAUDHARI	CHAUDHARI	CHAUDHARI	CHAUDHARI
12	Dere Ashwini Sampat	DERE	DERE	DERE	DERE	DERE	DERE	DERE	DERE	DERE	DERE	DERE	DERE	DERE	DERE	DERE	DERE	DERE	DERE	DERE	DERE	DERE	DERE	DERE	DERE

Ahmednagar Jiha Maratha Vidya Prasark Samaj's
 New Arts, Commerce And Science College, Parner
 Department of Marathi
 Interview Techniques Certificate Course
 Student Attendance Sheet
 Academic Year- 2017-18
 Feb - 2018

Sr. no	Name of Student	1	2	3	5	6	7	8	9	10	12	14	15	16	17	20	21	22	23	24	26	27	28
1	Jadhav vrushali dattatrey	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
2	More Ashwini Suresh	More	More	More	More	More	More	More	More	More	More	More	More	More	More	More	More	More	More	More	More	More	More
3	Magar Govardhan goraksha	Magar	Magar	Magar	Magar	AB	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	AB	Magar	Magar
4	Magar Puja baban	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	AB	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar	Magar
5	Rokade Vidya sakharam	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade
6	Thorat Puja Bhaskar	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	AB	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat
7	Jadhav Madhavi Suresh	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S	M.S
8	Chaudhari Akshay Arun	AB	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari
9	Nagari Nitin Ananda	Nagari	Nagari	Nagari	AB	Nagari	Nagari	Nagari	Nagari	Nagari	Nagari	Nagari	Nagari	Nagari	Nagari	AB	Nagari	Nagari	Nagari	Nagari	Nagari	Nagari	Nagari
10	Kaware Narendra Kundan	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	AB	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	Kaware	AB	Kaware	Kaware
11	Chaudhari Sushant Daulat	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari	Chaudhari
12	Dere Ashwini Sampat	Dere	Dere	Dere	Dere	Dere	Dere	AB	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	AB	Dere	Dere

Sr. no	Name of Student	1	2	3	4	5	6	8	9	10	11	12	13	15	16	17	18	19	20	22	23	24	25	27	
13	Dere Vandana houshiram	Dere	Dere	Dere	Dere	AB	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	
14	Dere Madhuri Dileep	AB	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	Dere	AB	Dere	Dere	AB	Dere	Dere
15	Khatal Supriya Ramdas	AB	Khatal	Khatal	Khatal	Khatal	Khatal	Khatal	Khatal	Khatal	Khatal	Khatal	Khatal	Khatal	Khatal	AB	Khatal	Khatal	Khatal	Khatal	Khatal	Khatal	Khatal	Khatal	
16	Narode Vikas Narayan	Narode	Narode	Narode	Narode	Narode	Narode	Narode	Narode	Narode	AB	Narode	Narode	Narode	Narode	Narode	Narode	Narode	Narode	Narode	Narode	Narode	Narode	Narode	
17	Shelke Sunil Subhash	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	AB	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	
18	Mandilkar Prajakta Baba	Mandilkar	Mandilkar	Mandilkar	Mandilkar	Mandilkar	Mandilkar	Mandilkar	Mandilkar	Mandilkar	Mandilkar	Mandilkar	Mandilkar	Mandilkar	Mandilkar	AB	Mandilkar	Mandilkar	Mandilkar	Mandilkar	Mandilkar	Mandilkar	Mandilkar	Mandilkar	
19	Dalvi harshada Subhash	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	AB	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi	
20	Sonawane Prachi ravannath	Sonawane	Sonawane	Sonawane	AB	Sonawane	Sonawane	Sonawane	Sonawane	Sonawane	Sonawane	Sonawane	Sonawane	Sonawane	Sonawane	Sonawane	Sonawane	Sonawane	Sonawane	Sonawane	Sonawane	Sonawane	Sonawane	Sonawane	
21	Shelke Tejas Ganpat	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	AB	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	
22	Yenare Sachin Haribhau	Yenare	Yenare	Yenare	Yenare	Yenare	Yenare	Yenare	AB	Yenare	Yenare	Yenare	Yenare	Yenare	Yenare	Yenare	Yenare	Yenare	Yenare	AB	Yenare	Yenare	Yenare	Yenare	
23	Dagabaj Arti Kundalik	Dagabaj	Dagabaj	Dagabaj	Dagabaj	Dagabaj	Dagabaj	Dagabaj	Dagabaj	Dagabaj	Dagabaj	Dagabaj	Dagabaj	Dagabaj	Dagabaj	Dagabaj	Dagabaj	Dagabaj	Dagabaj	Dagabaj	Dagabaj	Dagabaj	Dagabaj	Dagabaj	
24	Dhorme Swapnali Ramesh	Dhorme	Dhorme	Dhorme	Dhorme	AB	Dhorme	Dhorme	Dhorme	Dhorme	Dhorme	Dhorme	Dhorme	Dhorme	Dhorme	Dhorme	Dhorme	Dhorme	Dhorme	Dhorme	Dhorme	Dhorme	Dhorme	Dhorme	
25	Hande Jyoti Sanjay	Hande	Hande	Hande	Hande	Hande	Hande	Hande	Hande	Hande	Hande	Hande	Hande	Hande	Hande	Hande	Hande	Hande	Hande	Hande	AB	Hande	Hande	Hande	
26	Kale Mayur Suresh	AB	Kale	Kale	Kale	Kale	Kale	Kale	Kale	Kale	Kale	Kale	Kale	Kale	AB	Kale	Kale	Kale	Kale	Kale	Kale	Kale	Kale	Kale	
27	Mhaske Ajit Bhu	Mhaske	Mhaske	Mhaske	Mhaske	AB	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske	Mhaske	
28	Nagare Sudhir Bhagwan	Nagare	Nagare	Nagare	Nagare	Nagare	Nagare	Nagare	Nagare	AB	Nagare	Nagare	Nagare	Nagare	Nagare	Nagare	Nagare	Nagare	Nagare	Nagare	Nagare	Nagare	Nagare	Nagare	
29	Sayyad Imran Nisar	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	Sayyad	
30	Umapharti Shripati	Umapharti	Umapharti	Umapharti	AB	Umapharti	Umapharti	Umapharti	Umapharti	Umapharti	Umapharti	Umapharti	Umapharti	Umapharti	Umapharti	Umapharti	Umapharti	Umapharti	Umapharti	Umapharti	Umapharti	Umapharti	Umapharti	Umapharti	

Total Present student 26 30 28 28 26 26 26 26 28 29 27 27 28 28 29 27 29 29 26 28 28 28 26 28 28
 DEPARTMENT OF MARATHI
 New Arts, Comm. & Sci. College
 PRINCIPAL
 New Arts, Commerce & Science College
 Parner Tal Parner Dist Ahmednagar

Sr. no	Name of Student	1	2	3	5	6	7	8	9	10	12	14	15	16	17	20	21	22	23	24	26	27	28	
13	Dere Vandana houshram	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
14	Dere Madhuri Dileep	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
15	Khutal Supriya Ramdas	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
16	Narode Vikas Narayan	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
17	Shelke Sunil Subhash	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
18	Mandilkar Prajakta Baba	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
19	Dalvi harshada Subhash	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
20	Sonawane Prachi ravannath	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
21	Shelke Tejas Ganpat	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
22	Yenare Sachin Haribhau	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
23	Dagabaj Arti Kundalik	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
24	Dhome Swapnali Ramesh	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
25	Hande Jyoti Sanjay	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
26	Kale Mayur Suresh	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
27	Mhaske Ajit Bhau	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
28	Nagare Sudhir Bhagwan	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
29	Sayyad Imran Nisar	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
30	Umap Bharti Shripati	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

Head of Department
 DEPARTMENT OF MARATHI
 New Arts, Comm. & Sci. College
 Parner-414701 Dist. A. Tal.

Co-ordinator

PRINCIPAL
 New Arts, Commerce & Science College
 Parner Tal. Parner Dist. Ahmednagar

EVALUATION, RESULT, REPORT**विद्यार्थ्यांसाठी सूचना**

दिनांक :- १६/०२/२०१८

महाविद्यालयातील मराठी विभागाच्या वतीने सुरु करण्यात आलेल्या मुलाखत तंत्र प्रमाणपत्र अभ्यासक्रमाला प्रवेश घेतलेल्या सर्व विद्यार्थ्यांना सूचित करण्यात येते की, २४, २६ व २७ फेब्रुवारी २०१८ रोजी दुपारी १२:०० वा ३० गुणांसाठी प्रात्यक्षिक परीक्षा होणार असून २८/०२/२०१८ रोजी ७० गुणांसाठी तोंडी परीक्षा होणार आहे. तरी सर्व विद्यार्थ्यांनी मुलाखत तंत्र प्रमाणपत्र अभ्यासक्रमाच्या प्रात्यक्षिक व तोंडी परीक्षेला उपस्थित राहावे.

विभागप्रमुख**मराठी विभाग**न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज:
पारनेर, जि अहमदनगर

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
Department of Marathi

CERTIFICATE COURSE: Interview technique

Sr. No	Name of Student	Marks Out of 100
1	Jadhav vrushali dattatrey	78
2	More Ashwini Suresh	84
3	Magar Govardhan goraksha	80
4	Magar Puja baban	75
5	Rokade Vidya sakharam	72
6	Thorat Puja Bhaskar	71
7	Jadhav Madhavi Suresh	76
8	Chaudhari Akshay Arun	74
9	Nagari Nitin Ananda	74
10	Kaware Narendra Kundan	71
11	Chaudhari Sushant Daulat	88
12	Dere Ashwini Sampat	77
13	Dere Vandana houshiram	90
14	Dere Madhuri Dileep	72
15	Khutal Supriya Ramdas	76
16	Narode Vikas Narayan	73
17	Shelke Sunil Subhash	70
18	Mandilkar Prajakta Baba	73
19	Dalvi harshada Subhash	73
20	Sonawane Prachi ravannath	78
21	Shelke Tejas Ganpat	82
22	Yenare Sachin Haribhau	79
23	Dagabaj Arti Kundalik	73
24	Dhome Swapnali Ramesh	79
25	Hande Jyoti Sanjay	71
26	Kale Mayur Suresh	71
27	Mhaske Ajit Bhau	85
28	Nagare Sudhir Bhagwan	85
29	Sayyad Imran Nisar	86
30	Umap Bharti Shripati	83

Shreyas
(CO-ordinator)

Shri
HEAD
DEPARTMENT OF MARATHI
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar

Pradeep
PRINCIPAL
New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Marathi
Academic Year 2017-18
Interview Techniques Certificate Course
Report

Title of Certificate Course	Interview Techniques Certificate Course
Date/ Duration	01 Jan 2018 to 28 Feb 2018
Name of the Faculty	1) V. S. Bhalsing 2) H.S. Shelke 3) S. V. Gagare 4) R. A. Kadam
Number of Participants enrolled	30
Venue	Room no. 5

Brief Summary of Certificate Course:

In the academic year 2017-18, the Interview Technique Certificate Course was started from 1st January to 28th February 2018 by the Department of Marathi. The purpose of the interview technique certificate course is to develop linguistic skills and abilities, to acquire and apply writing skills necessary for office and professional linguistics, to conduct live interviews for various media, to understand the nature of media and the nature of language-transactions for it.

For the said certificate course, Dr. Vaishali Bhalsing, Prof. Haresh Shelke, Prof. Sujata Gagare, and Prof. Rupali Kadam taught. Communication Techniques and Skills, Interview Techniques, Newspaper Interviews, Radio Interviews, and Television Interviews are all provided with detailed instruction.

30 students participated in this certificate course and successfully completed the interview technique certificate course. This course gave the students the skills to interview for jobs and how to interview dignitaries in various fields.

Outcome of Activity/ event:

1. Students learned how to interview for a job.
2. The skills of how to interview dignitaries in various fields were also acquired.


Coordinator


IQAC Coordinator

Vice Principal


PRINCIPAL
New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

Date: 05/03/2018


MODEL CERTIFICATE

अहमदनगर जिल्हा मराठा विद्या प्रसारक समाजाचे,
 न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज, पारनेर
 मराठी विभाग आयोजित
 मुलाखत तंत्र प्रमाणपत्र अभ्यासक्रम
 शैक्षणिक वर्ष – २०१७-१८
प्रमाणपत्र


श्री/कु _____ यांनी महाविद्यालयातील
 मराठी विभागाने आयोजित केलेल्या मुलाखत तंत्र प्रमाणपत्र अभ्यासक्रमाला प्रवेश घेऊन
 प्रमाणपत्र अभ्यासक्रम यशस्वीपणे पूर्ण केल्याबद्दल सदर प्रमाणपत्र प्रदान करण्यात येत आहे.

डॉ. हरेश शेळके डॉ. वैशाली भालसिंग डॉ. तुकाराम थोपटे डॉ. रंगनाथ आहेर
 समन्वयक मराठी विभागप्रमुख उप प्राचार्य प्राचार्य


 PRINCIPAL
 New Arts, Commerce & Science College
 Nr. Tal. Parner, Dist. Ahmednagar

3. **DEPARTMENT OF HISTORY****MODI LIPI (SCRIPT)**

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Tal-Parner, Dist- Ahmednagar- 414302 (M.S.) India
NAAC Re-Accredited 'A' Grade, DST-FIST & RUSA Sponsored College
igacnacsp@gmail.com www.newartsparner.com



Modi Script Certificate Course

Course Code: NACSPHC-01

Organized by
Department of History
New Arts, Commerce and Science College, Parner

Academic Year 2017-2018

APPROVAL LETTER



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College

• Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35

Affiliation ID. No. PU/AN/ASC/019/1977 College Code No. 121
Email- naspcarcollege2013@gmail.com
naspcar@rediffmail.com
Website : www.newartsparner.com

Principal Dr. Rangnath Aher
M.Sc., Ph.D., F.H.A.S., F.I.S.S.T., D.Lit.
Mob. 9272733197

NAAC 'A' Grade
Best College Award
of ISPPU, Pune

Ref. No. NAC&S

29 - A

Date : 29/12 /2017

To

**Head,
Department of History
New Arts, Commerce and Science College,
Parner – 414 302
Dist. Ahmednagar**

Subject: Approval for the certificate course and committee**Reference:** Your letter dated on 10/12/2017

Dear Sir,

We pleased to inform you that, the proposal of the certificate courses Modi Lipi is approved and the committee for designing of the curriculum of the same is as follows:

Sr. No.	Committee	Name of Faculty
1.	Head of the Department (Chairman)	B.J.Kakade
2.	Course Co-Ordinator	B.J.Kakade
3.	Member	A.T.Gandal

You are supposed to submit the designed curriculum at an earliest for further approval so that the course can be commenced from the academic year 2017- 18.

Date: 28.12.2017

Place: Parner

12 8 DEC 2017

(Signature)
Principal
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

BROCHURE**Objects**

- 1) Gaining knowledge of Modi script.
- 2) To create interest in Modi script.
- 3) To study old documents in Modi script.
- 4) Historical Modi documents will be properly interpreted.
- (5) Important work can be done in the field of research.
- 6) Can be translated into Marathi.
- 7) Important information will reach the community.

Aims

- 1) Documents in Modi language will be studied.
- 2) All sections of the society will get knowledge.
- 3) Employment opportunities will be available for students.

- 4) It will help in research work.
- 5) Historical and federal archives etc. Students will have the opportunity at the venue.
- 6) There will be curiosity about Modi script.
- 7) There will be a lot of work in the research area.

In view of all these, we have designed this certificate course for the self-employment of students.

KEY FEATURES:

- ❖ Eligibility for Admission: 12th Pass
- ❖ Duration of the Course: Three Months
- ❖ Intake Capacity of Students: 30

SALIENT FEATURES:

- ❖ Qualified Staff.
- ❖ Modi Doc.
- ❖ Guidance for Self-employment and Recruitment.

EXAMINATION AND EVALUATION PATTERN:

- I. Pattern of Examination
 - i. Pattern of the question paper: As per University rules
 - ii. Setting of Question Paper: Department of History, New Arts, Commerce and Science College Parner.
 - iii. Theory Examination: 50 Marks
- II. Standard of Passing: 20/50
- III. ATKT Rules: NA
- IV. Award of Class: NA
- V. External Students: NIL
- VI. Verification/Revaluation: NA

CONTACT DETAILS -

Dr. B.J.Kakade
Department of History.
(9922071872)

A.T.Gandal
Course Coordinator
(7028327039)

IQAC Coordinator: Prof. Dr. D. R. Thube

Email - geognacsp@gmail.com.

Website: <http://newartsparner.com>

IQAC COORDINATOR
New Art's, Commerce & Science College
Parner, Dist. Ahmednagar

Dr. R.K. Aher

PRINCIPAL

New Arts, Commerce and Science College, Parner.
College, Parner, Dist. Ahmednagar

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302

Department of History

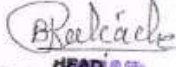
1.	Name of Department:	Department of History	
2.	Title of course: (Accurate Course Name)	Modi Lipi	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	2017-18	
5.	Preamble of Syllabus: (Introduction)	<ol style="list-style-type: none"> 1) Gaining knowledge of Modi script. 2) To create interest in Modi script. 3) To study old documents in Modi script. 4) Historical Modi documents will be properly interpreted. 5) Important work can be done in the field of research. 6) Can be translated into Marathi 7) Important information will reach the community. 	
6.	Faculty of the Course:	Arts	
7.	Eligibility of Admission and Prerequisite:	H.S.C. Passed Student (10+2)	
8.	Duration of the Course:	3 Months	
9.	Intake Capacity of the Students:	30	
10.	Total Hours of Teaching:	30	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Theory	
	ii. Pattern of Question Paper:	As Per University Rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	Mr. B.J.Kakade	M.A., B.PED	Head & Assistant Professor
	Mr. A.T.Gandal	M.A., B.Ed., SET, M.phil	Assistant Professor
13.	Other Facilities	Library and TV Youtube channel	
14.	Recommended Books:		
	1. Tumhich Modi Shika, M.R. Kulkarni		
	2.		
15.	Detailed Syllabus CD (Word and PDF File)		

महत्व (Objects)

- १) मोडी लिपीचे ज्ञान प्राप्त करणे.
- २) मोडी लिपी विषयी आवड निर्माण करणे.
- ३) मोडी लिपीतील जूनी कागदपत्रे अभ्यासणे.
- ४) ऐतिहासिक मोडी कागदपत्रे यांचा योग्य अर्थ लावला जाईल.
- ५) संशोधन क्षेत्रात महत्वाचे काम करता येईल.
- ६) मराठीमध्ये भाषांतर करता येईल.
- ७) महत्वाची माहिती समाजापयैत पोहचेल.

साध्य (Aims)

- १) मोडी भाषेतील कागदपत्रे अभ्यासली जातील.
- २) समाजातील सर्व घटकांना ज्ञान प्राप्त होईल.
- ३) विद्यार्थ्यांना रोजगाराची संधी उपलब्ध होईल.
- ४) संशोधन कार्यास मदत होईल.
- ५) ऐतिहासिक व शासकीय दफतरखाने इ. ठिकाणी विद्यार्थ्यांना संधी मिळेल.
- ६) मोडी लिपीबद्दल उत्सुकता निर्माण होईल.
- ७) संशोधन क्षेत्रामध्ये भरीव कार्य होईल.

डा. वि.

 HEAD OF
 DEPARTMENT OF HISTORY
 New Arts, Comm. & Sci. College
 Pimpri, Dist. & Nagar
 Pimpri-411002, Dist. & Nagar

**इतिहास विभाग
मोडी लिपी प्रमाणपत्र अभ्यासक्रम
सन २०१८-२०१९**

-
- प्रकरण १ : मुळाक्षरे
- प्रकरण २ : बाराखडी भाग १
- प्रकरण ३ : बाराखडी भाग २
- प्रकरण ४ : मुळाक्षरे लिहिणे व वाचन करणे
- प्रकरण ५ : शब्द संक्षेप व कागदपत्रे प्रकार
- प्रकरण ६ : रेघी हिशोब करणे
- प्रकरण ७ : दप्तर खाने व ऐतिहासिक कागदपत्रे यांचे वाचन
- प्रकरण ८ : मोडी मजकूर वाचन करणे
- प्रकरण ९ : मोडी लिपीचे मराठीत भाषांतर करणे
- : सराव व परीक्षा घेणे.

डा. पं.

B. K. K. K.

HEAD
DEPARTMENT OF HISTORY
New Arts, Commerce & Science College
Nagpur-414302, Dist. A. Nagar

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College, Parner
 Department of History
Modi Script Certificate Course
Student List
 Academic Year: 2017-2018

Sr.No	Name of the Student	Class
01	AUTI A. B.	S.Y.B.A.
02	AUTI S.B.	S.Y.B.A.
03	BHADE V. M.	S.Y.B.A.
04	BHALEKAR N. B.	S.Y.B.A.
05	BHANGARE S.P.	S.Y.B.A.
06	BHOSALE S. D.	S.Y.B.A.
07	DESHAMUKHA A. D.	S.Y.B.A.
08	GADGE A. V.	S.Y.B.A.
09	GADGE A. C.	S.Y.B.A.
10	GADVE S. P.	S.Y.B.A.
11	GAIKWAD G. D.	S.Y.B.A.
12	GARKAR V. S.	S.Y.B.A.
13	GAWALI P. D.	S.Y.B.A.
14	IKADE A. S.	S.Y.B.A.
15	KADAM P. V.	S.Y.B.A.
16	KANGUDE S. S.	S.Y.B.A.
17	NAGARE S. B.	S.Y.B.A.
18	SABALE P. S.	S.Y.B.A.
19	SATPUTE S. G.	S.Y.B.A.
20	SHINDE P. P.	S.Y.B.A.
21	SURYAWASHI A. V.	S.Y.B.A.
22	THANGE R. N.	S.Y.B.A.
23	YELE A. B.	S.Y.B.A.

A. Auti
 S. B. Auti
 Bhade V. M.
 Bhalakar N. B.
 S. P. Bhangare
 B. S. D. Bhosale
 D. D. Deshmukha
 A. V. Gadge
 A. C. Gadge
 S. P. Gadve
 G. D. GaiKWAD
 V. S. Garkar
 P. D. Gawali
 A. S. Ikade
 P. V. Kadam
 S. S. Kangude
 S. B. Nagare
 P. S. Sabale
 S. G. Satpute
 P. P. Shinde
 A. V. Suryawashi
 R. N. Thange
 A. B. Yele

R. K. Kulkarni

Head
 Department of History
 New Art's, Com. & Sci. College
 Parner-414 204, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Art's Commerce & Science College, Parner

Department of History

Modi Script Certificate Course

Time Table 2017 – 2018

Month: January

Sr.No.	Time	Tuesday	Wednesday	Thursday
1.	12.00 – 01.00	Chapter 1 (BJK)	Chapter 2 (ATG)	Chapter 3 (BJK)

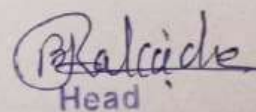
Month: February

Sr.No.	Time	Thursday	Wednesday	Thursday
1.	12.00 – 01.00	Chapter 4 (ATG)	Chapter 5 (BJK)	Chapter 6 (ATG)

Month: March

Sr.No.	Time	Thursday	Wednesday	Thursday
1.	12.00 – 01.00	Chapter 7(BJK)	Chapter 8 (ATG)	Chapter 9 (BJK)

Chapt.1 – Mulakshare	(Asst. prof. Kakade B.J.)
Chapt.2 – Barakhadi 1	(Asst.Prof.Gandal A.T.)
Chapt.3 – Barakhadi 2	(Asst.prof. Kakade B. J.)
Chapt.4 – Mulakshare lihane v wachane	(.Asst.Prof.Gandal A.T.)
Chapt.5 – shabdda v kagadpatre	(Asst.prof. Kakade B. J.)
Chapt.6 – Reghi hishob	(Asst.Prof.Gandal A.T.)
Chapt 7 – Dapttarkhane	(Asst.prof. Kakade B. J.)
Chapt 8 – Modi vachan karne	(Asst.Prof.Gandal A.T.)
Chapt 9 – Modi lipiche marathit Bhashantar karne	(Asst.prof. Kakade B. J.)


 Head

Department of History
 New Art's, Comm.& Sci.College
 Parner-414 302, Dist.A'Nagar

New Arts, Commerce And Science College , Parner

Modi script Certificate Course

Attendance Sheet – 2017-18

Month:- january

S. n	Name of Students	02	03	09	10	11	16	17	18	23	24	30	31
01	AUTI A.B.	AUTI	AUTI	AUTI	A	AUTI	AUTI	AUTI	AUTI	AUTI	AUTI	AUTI	AUTI
02	AUTI S.B.	DEC	DEC	DEC	DEC	DEC	DEC	DEC	A	DEC	DEC	DEC	DEC
03	BADHE V.M.	Badhe	A	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	A	Badhe	Badhe
04	BHALKAR N.B.	G.V.S	G.V.S	G.V.S	G.V.S	G.V.S	G.V.S	G.V.S	G.V.S	G.V.S	G.V.S	G.V.S	G.V.S
05	BHANGARE S.P.	S.P	S.P	A	S.P	S.P	S.P	S.P	S.P	S.P	S.P	S.P	S.P
06	BHOSLE S.D.	S.D.B	S.D.B	S.D.B	S.D.B	S.D.B	S.D.B	S.D.B	S.D.B	S.D.B	A	S.D.B	S.D.B
07	DESHMUKH A.D.	DAD	DAD	DAD	DAD	DAD	DAD	DAD	DAD	DAD	DAD	DAD	DAD
08	GADAGE A.V	Gadage	A	Gadage	Gadage	Gadage	Gadage	Gadage	Gadage	Gadage	Gadage	Gadage	A
09	GADAGE A.C.	P.C	A.C	P.C	P.C	P.C	P.C	P.C	P.C	P.C	P.C	P.C	P.C
10	GADHAVE S.P.	Gadhav	A	Gadhav	Gadhav	Gadhav	Gadhav	Gadhav	Gadhav	Gadhav	Gadhav	Gadhav	Gadhav
11	GAIKWAD G.D.	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	A
12	GARKAR V.S.	G.V.S	G.V.S	G.V.S	G.V.S	G.V.S	G.V.S	G.V.S	G.V.S	G.V.S	G.V.S	G.V.S	G.V.S
13	GAVALI P.D.	Gavali	Gavali	Gavali	Gavali	Gavali	Gavali	Gavali	Gavali	Gavali	Gavali	Gavali	Gavali
14	KADE A.S.	A	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
15	KADAM P.V.	K.P.V	K.P.V	K.P.V	K.P.V	K.P.V	K.P.V	K.P.V	K.P.V	K.P.V	K.P.V	K.P.V	K.P.V
16	KANGUDE S.S.	N.S.S	N.S.S	N.S.S	N.S.S	N.S.S	N.S.S	N.S.S	N.S.S	N.S.S	A	N.S.S	N.S.S
17	NAGAE S.B.	S.B	S.B	S.B	A	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B
18	SABALE P.S.	Sabal	Sabal	Sabal	Sabal	Sabal	Sabal	Sabal	Sabal	A	Sabal	Sabal	Sabal
19	SATPUTE S.G.	S.S	S.S	S.S	S.S	S.S	S.S	S.S	S.S	S.S	S.S	S.S	A
20	SHINDE P.P.	shinde	shinde	A	shinde	shinde	shinde	shinde	shinde	shinde	shinde	shinde	shinde
21	SURYAWANSHI A.V.	S.A.V	S.A.V	S.A.V	S.A.V	S.A.V	A	S.A.V	S.A.V	S.A.V	S.A.V	S.A.V	S.A.V
22	THANGE R.N.	R.N.T	R.N.T	R.N.T	R.N.T	R.N.T	R.N.T	R.N.T	R.N.T	R.N.T	R.N.T	R.N.T	A
23	YELE A.B.	Yele	Yele	Yele	Yele	Yele	Yele	Yele	Yele	Yele	Yele	Yele	Yele

(Signature)

Head

Department of History
New Art's, Comm. & Sci. College
Parner-414 302, Dist. A'Nagar

New Arts , Commerce And Science College , Parner

Modi script Certificate Course

Attendance Sheet – 2017-18

Month:- March

S.n	Name of Students	01	06	07	13	14	20	21	27	28
01	AUTI A.B.	A	AUTI	AUTI	AUTI	AUTI	AUTI	AUTI	AUTI	A
02	AUTI S.B.	ABA	ABA	ABA	ABA	A	ABA	ABA	ABA	ABA
03	BADHE V.M.	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe
04	BHALEKAR N.B.	B.N.B	A	B.N.B	B.N.B	B.N.B	B.N.B	A	B.N.B	B.N.B
05	BHANGARE S.P.	S.P	S.P	S.P	S.P	S.P	S.P	S.P	S.P	S.P
06	BHOSLE S.D.	S.D.B	S.D.B	S.D.B	S.D.B	S.D.B	S.D.B	S.D.B	S.D.B	S.D.B
07	DESHMUKH A.D.	DAD	DAD	A	DAD	DAD	DAD	DAD	DAD	DAD
08	GADAGE A.V	Gadage	Gadage	Gadage	Gadage	Gadage	Gadage	Gadage	Gadage	Gadage
09	GADAGE A.C.	A	A.C	A.C	A.C	A.C	A.C	A.C	A.C	A.C
10	GADHAVE S.P.	Gadhawe	Gadhawe	Gadhawe	Gadhawe	Gadhawe	Gadhawe	Gadhawe	Gadhawe	Gadhawe
11	GAIKWAD G.D.	Galkwad	Galkwad	Galkwad	Galkwad	Galkwad	Galkwad	Galkwad	Galkwad	Galkwad
12	GARKAR V.S.	G.V.S	G.V.S	G.V.S	G.V.S	A	G.V.S	G.V.S	G.V.S	G.V.S
13	GAVALI P.D.	GAVALI	GAVALI	GAVALI	GAVALI	GAVALI	GAVALI	GAVALI	GAVALI	GAVALI
14	IKADE A.S.	IKADE	IKADE	IKADE	IKADE	IKADE	IKADE	IKADE	IKADE	IKADE
15	KADAM P.V.	K.P.V	K.P.V	K.P.V	A	K.P.V	K.P.V	A	K.P.V	K.P.V
16	KANGUDE S.S.	A	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S
17	NAGAE S.B.	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B
18	SABALE P.S.	Sabale	Sabale	Sabale	Sabale	Sabale	Sabale	Sabale	Sabale	Sabale
19	SATPUTE S.G.	SAS	A	SAS	A	SAS	SAS	SAS	SAS	SAS
20	SHINDE P.P.	shinde	shinde	shinde	shinde	shinde	shinde	A	shinde	shinde
21	SURYAWANSHI A.V.	SAY	SAY	SAY	SAY	SAY	SAY	SAY	A	SAY
22	THANGE R.N.	RNT	RNT	A	RNT	RNT	A	RNT	RNT	RNT
23	YELE A.B.	Yele	Yele	Yele	Yele	Yele	Yele	Yele	Yele	Yele

Rajesh
Head

Department of History
New Art's, Comm.& Sci.College
Parner-414 302, Dist.A'Nagar

New Arts , Commerce And Science College , Parner

Modi script Certificate Course

Attendance Sheet – 2017-18

Month:- February

S. n	Name of Students	1	06	07	13	14	15	20	21	27
01	AUTI A.B.	AUTI	AUTI	AUTI	AUTI	AUTI	AUTI	AUTI	AUTI	A
02	AUTI S.B.	ASB	ASB	A	ASB	ASB	ASB	ASB	ASB	ASB
03	BADHE V.M.	Badhe	A	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe	Badhe
04	BHALEKAR N.B.	B.N.B	B.N.B	B.N.B	B.N.B	B.N.B	B.N.B	B.N.B	B.N.B	B.N.B
05	BHANGARE S.P.	S.P	S.P	S.P	S.P	A	S.P	S.P	S.P	S.P
06	BHOSLE S.D.	S.D.B	S.D.B	S.D.B	S.D.B	S.D.B	S.D.B	A	S.D.B	S.D.B
07	DESHMUKH A.D.	A	DAD	DAD	DAD	DAD	DAD	DAD	DAD	DAD
08	GADAGE A.V	GradAge	GradAge	GradAge	GradAge	A	GradAge	GradAge	GradAge	GradAge
09	GADAGE A.C.	A.C	A.C	A.C	A.C	A.C	A	A.C	A.C	A.C
10	GADHAVE S.P.	Gadhav	Gadhav	A	Gadhav	Gadhav	Gadhav	Gadhav	Gadhav	Gadhav
11	GAIKWAD G.D.	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad
12	GARKAR V.S.	G.V.S	A	G.V.S	G.V.S	G.V.S	G.V.S	G.V.S	G.V.S	G.V.S
13	GAVALI P.D.	GAVALI	GAVALI	GAVALI	GAVALI	GAVALI	GAVALI	GAVALI	GAVALI	GAVALI
14	IKADE A.S.	IKADE	IKADE	IKADE	IKADE	A	IKADE	IKADE	IKADE	IKADE
15	KADAM P.V.	R.P.V	R.P.V	R.P.V	R.P.V	R.P.V	R.P.V	R.P.V	R.P.V	R.P.V
16	KANGUDE S.S.	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S
17	NAGAE S.B.	A	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B
18	SABALE P.S.	Sabale	Sabale	Sabale	Sabale	Sabale	A	Sabale	Sabale	Sabale
19	SATPUTE S.G.	Sas	Sas	Sas	Sas	Sas	Sas	Sas	Sas	Sas
20	SHINDE P.P.	shinde	shinde	shinde	A	shinde	shinde	shinde	shinde	A
21	SURYAWANSHI A.V.	SAY	SAY	SAY	SAY	SAY	SAY	SAY	SAY	SAY
22	THANGE R.N.	RNT	A	RNT	RNT	RNT	RNT	RNT	RNT	RNT
23	YELE A.B.	Yele	Yele	Yele	Yele	Yele	A	Yele	Yele	Yele

Palach
Head

Department of History
New Art's, Comm.& Sci.College
Parner-414 302, Dist.A'Nagar

EVALUATION, RESULT, REPORT

अहमदनगर जिल्हा मराठा विद्या प्रसारक समाजाचे,
न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज, पारनेर
मोडीलिपी प्रमाणपत्र परिक्षा

वेळ- १ तास

गुण- ५०

विद्यार्थ्यांचे नाव: -----

प्रश्न १ ला खालील रिकाम्या जागी योग्य शब्द लिहा.

१०

१) 'क' हे मोडी अक्षर खालील पैकी ----- आहे.

(क, ख, ग)

२) 'ट' हे मोडी अक्षर खालील पैकी ----- आहे.

(ठ, ड, ढ)

३) खालीलपैकी अक्षरांमध्ये 'त्या' हा ----- प्रकारे दर्शवितात.

(क, ख, ग)

४) मोडी बाराखडीमध्ये 'ज' हे अक्षर ----- पध्दतीने दर्शवितात.

(क, ख, ग)

५) 'ना' हे मोडी अक्षर खालील पैकी ----- आहे.

(राजश्री, मीथुन, चिंजीव)

प्रश्न २ रा पुढील शब्दांचे मोडीत रूपांतर करा.

१०

१) बाबत -

२) सरकार -

३) खेरीज -

४) मोकादम -

५) तर्फ -

प्रश्न ३ रा एका वाक्यात उत्तरे लिहा.

१०

१) मोडी लिपी म्हणजे काय?

२) महाविद्यालयाचे नाव मोडी लिपीत लिहा?

३) वतनपत्र म्हणजे काय ?

४) मोडी लिपीतील विविध कालगणांची नावे लिहा ?

५) 'प्र।।' या शब्द संक्षेपाचा अर्थ लिहा ?

प्रश्न ४था दिलेल्या मोडी उतान्याचे वाचन करून देवनागरी लिपीत लिहा.

१०

प्रश्न ५ वा दिलेल्या देवनागरी उतान्याचे वाचन करून मोडीलिपीत लिहा.

१०

४ व्या. चा उतारा

शैलदां उरुमरात्र मुद्रंभ उरुं धाज्याकर्मं धमरांत गेष्टे.
 तंभं धेउडे उरुं धमरांत चेतष्टे. धमं धेतांभ मुद्रंभं धेउडे
 त्यांभ धमरां. तंभ्याकर्म शैलदां उरुं नाथींभ. उरुमरात्रं उरुं
 धमरां धमरां धेउडे. तंभं धेउडे गोष्ट धमरां. तंभं उरुमरात्रं
 धतां उरुं धेउडे धमरां नागानागोष्टं तोउ तंभ्या पाठं

५. ५ व्या. चा उतारा

महाराष्ट्र सुमारे १२ व्या शतकापासून मोडी लिपीची सुरुवात झाली असे इतिहासकारांचे मत आहे. या मोडी लिपीचे जनक होते श्री. हेमाद्रीपंत. न मोडता न थांबता अत्यंत जलद गतीने इरझर लिहिल्या जाणा-या या लिपीस मोडी लिपी असे संबोधण्यात आले. आजची स्टेनोग्राफरची जशी सांकेतिक लिपी आहे, तशाचप्रकारचे स्वरूप या लिपीतील लेखनामागे होते. यादव काळापासून सुरु

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College, Parner
 Department of History
Modi Script Certificate Course
Student List
 Academic Year: 2017-2018

Sr.No	Name of the Student	Remark
01	AUTI A. B.	Fail
02	AUTI S.B.	pass
03	BHADE V. M.	pass
04	BHALEKAR N. B.	pass
05	BHANGARE S.P.	pass
06	BHOSALE S. D.	pass
07	DESHAMUKHA A. D.	pass
08	GADGE A. V.	Fail
09	GADGE A. C.	pass
10	GADVE S. P.	pass
11	GAIKWAD G. D.	Fail
12	GARKAR V. S.	pass
13	GAWALI P. D.	pass
14	IKADE A. S.	pass
15	KADAM P. V.	pass
16	KANGUDE S. S.	Fail
17	NAGARE S. B.	pass
18	SABALE P. S.	pass
19	SATPUTE S. G.	pass
20	SHINDE P. P.	pass
21	SURYAWASHI A. V.	Fail
22	THANGE R. N.	pass
23	YELE A. B.	pass



Head

Department of History
 New Arts, Commerce & Science College
 Parner-414 302, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

New Arts, Commerce and Science College, Parner

Department of History Academic Year 2017-18 Modi Lipi Certificate Course

Report

Title of Certificate Course	Modi Lipi
Date/ Duration	01 Jan 2018 to 30 March 2018
Name of the Faculty	1) B.J.Kakade 2) A.T.Gandal
Number of Participants enrolled	23
Venue	Room no 1

Brief Summary of Certificate Course:

Modi Lipi Certificate Course was organised by Department of History, New Arts, Commerce and Science College, Parner on 1st Jan 2018 to 30 March 2018. The Objective of Modi Lipi Certificate Course is to encourage knowledge of Modi Script Alphabet, Meaning, Chronology, History etc. Prof B.J.Kakade and Prof A.T.Gandal was a faculty for the course. They guided our Students and Participants on the topic of Modi Script/ Alphabet.

There were 23 Students participated in this certificate course. Out of 23 Students 18 students completed the course successfully. The students of this course started to read modi Documents. It helped students for their research. Some students became able to translate modi to marathi script.

Outcome of Activity/ event:

1. Students learn to read Mode script.
2. Students helped the local farmers to read mutations & related documents of revenue department.


Coordinator


IQAC COORDINATOR
New Art's, Commerce & Science College
Parner, Dist. Ahmednagar

Vice Principal


PRINCIPAL
New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

Date:

MODEL CERTIFICATE

	<p>अहमदनगर जिल्हा मराठा विद्या प्रसारक समाजाचे, न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज, पारनेर पारनेर, जि. - अहमदनगर ४१४३०२, “मोडी लिपी प्रमाणपत्र कोर्स”</p>	
<h2 style="color: red;">प्रमाणपत्र</h2>		
<p>प्रमाणित करण्यात येते की, -----</p> <p>-याने/ हिने महाविद्यालयाच्या इतिहास विभागाने महाविद्यालयात आयोजित केलेल्या सन २०१७-२०१८ या शैक्षणिक वर्षामध्ये मोडी लिपी प्रमाणपत्र कोर्समध्ये भाग घेतला होता. त्यात तो/ ती ----- श्रेणीत उत्तीर्ण झाला/ झाली त्याबद्दल हे प्रमाणपत्र देण्यात येत आहे.</p>		
<p>प्रा. बी. जे. काकडे इतिहास विभाग प्रमुख</p>	<p>डॉ. आर. के. जाधेरे प्राचार्य</p>	

4. DEPARTMENT OF CHEMISTRY**SAFETY AWARENESS IN CHEMICAL LABORATORY AND INDUSTRY**

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College Parner



Activity Report
On
Safety Awareness in Chemical
Laboratory and Industry

NACSPCC-01

Department of Chemistry and Research Centre

New Arts, Commerce and Science College Parner

Tal – Parner, Dist. – Ahmednagar 414302

Academic Year
2017-18

APPROVAL LETTER



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College

• Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35

Affiliated ID. No. PU/AN/ASC/019/1977 College Code No. 121
 Email- naspcparcollege2013@gmail.com
 naspcpar@rediffmail.com
 Website : www.newartsparner.com

Principal Dr. Rangnath Aher
M.Sc., Ph.D., F.H.A.S., F.I.S.S.T.
Mob. 9422754080

NAAC 'A' Grade
Best College Award by S.P.P.U. Pune

Ref. No. NAC&S
To **29-A**

Date : 29/12/2017

**Head,
Department of Chemistry
New Arts, Commerce and Science College,
Parner – 414 302
Dist. Ahmednagar**

Subject: Approval for the certificate course and committee

Reference: Your letter dated on 20/06/2017

Dear Sir,

We pleased to inform you that, the proposal of the certificate courses "Safety Awareness in Chemical Laboratory and Industry" is approved and the committee for designing of the curriculum of the same is as follows:

Sr. No.	Committee	Name of Faculty
1.	Head of the Department (Chairman)	Dr. D. R. Thube
2.	Course Co-Ordinator	N. B. Chede
3.	Member	S. D. Mhaske
4.	Member	P. N. Daule

You are supposed to submit the designed curriculum at an earliest for further approval so that the course can be commenced from the academic year 2017- 18.

Date: 28.12.2017

Place: Parner

28 DEC 2017


PRINCIPAL
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar

BROCHURE



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College,
Parner, Dist. Ahmednagar- 414 302

NAAC Reaccredited A+ , CGPA. 3.07
 DST-FIST, RUSA Sponsored College



CERTIFICATE COURSE ON SAFETY AWARENESS IN CHEMICAL LABORATORY AND INDUSTRY

- ❖ Course Duration: 3 Weeks
- ❖ Intake capacity of Students: 40

- ❖ Course Code: NACSPCC-01

About the course

In 21st century, there is tremendous industrial development in India. Most of them are chemical industries. Safety of everything and everybody should be on top priority. Many times we come across the accidents as well as hazards due to unsafe working in the chemical environment. The wide ranges of chemicals are used in research laboratories of the organizations like colleges, universities, national laboratories and industries, each with its own inherent hazards. An understanding of the potential hazards and precautions required in handling of chemicals is of utmost importance in preventing exposure to chemicals and mishaps. We all will have to demonstrate our knowledge of basic laboratory safety and practices. Use of Personal Protective Equipment's in laboratory to protect us from chemical hazards is of the great importance. The awareness of hazards as well as disaster management and use of safety equipment's and training is supposed to be of great importance for these individuals.

Department of Chemistry has designed new certificate course on Safety Awareness in Chemical Laboratory and Industry green culture among the PG and UG Students. This course will train the students of Chemistry in concern with environment friendly laboratory practices and create awareness about sustainable Chemistry.

Key features

- Experienced faculties □ Experts Guidance
- Sophisticated Instruments □ Hands on training

Pattern of Examination

i. Internal and external examination, practical, oral

ii. Pattern of the question paper:

Total 100 Marks

(50 Marks for theory paper + 50 Marks for practical examination)

Standard of passing:

2 Credit (50 % Credit must be earn separately for theory and practical during course period)

Eligibility: Graduate, Postgraduate or Research students having Chemistry as one of the subject.



DEPARTMENT OF CHEMISTRY
 New Arts, Commerce and Science College,
 Parner

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES

Preamble of the Syllabus:

Safety Awareness in Chemical Laboratory and Industry NACSPCC-01 [32 Lectures]

In 21st century, there is tremendous industrial development in India. Most of them are chemical industries. Safety of everything and everybody should be on top priority. Many times we come across the accidents as well as hazards due to unsafe working in the chemical environment. The wide ranges of chemicals are used in research laboratories of the organizations like colleges, universities, national laboratories and industries, each with its own inherent hazards. An understanding of the potential hazards and precautions required in handling of chemicals is of utmost importance in preventing exposure to chemicals and mishaps. We all will have to demonstrate our knowledge of basic laboratory safety and practices. Use of Personal Protective Equipment's in laboratory to protect us from chemical hazards is of the great importance. The awareness of hazards as well as disaster management and use of safety equipment's and training is supposed to be of great importance for these individuals.

Working in or near a laboratory, the safety of our self and co-workers should always be paramount. It is the responsibility of all of us to supervise and to ensure that we have the appropriate training for the experiments or other work which we are conducting and the equipment's using. One must be aware of the emergency plan for our laboratory and institution. Every laboratory or administrative unit should have an emergency plan, consistent with the overall institutional plan.

In view of all these, we have designed this certificate course for the benefit of students, staff and industry personals in order to maintain safety environment and to train one and all involved in those laboratories and industries. This laboratory safety manual is compiled to be used as a binding document for all personals working in laboratories to ensure safe work conduct and practices.

Eligibility for admission:

Any student of undergraduate or post graduate or research student as well as industry personal who desire to work in safe chemical environments.

Syllabus:**Safety Awareness in Chemical Laboratory and Industry NACSPCC-01 [32 Lectures]**

- | | |
|---|-------------|
| 1. Introduction and Culture of Laboratory Safety | [02] |
| 2. Standard Laboratory Facilities | [05] |
| 2.1 Introduction | |
| 2.2 General laboratory design | |
| 2.3 Laboratory ventilation | |
| 2.4 Special system | |
| 2.5 Fuming Hood | |
| 2.6 Storage Cupboard | |
| 2.7 Door system | |
| 2.8 Eye washer | |
| 2.9 Disposal facility of waste chemicals | |
| 3. Awareness of chemical safety data sheets | [01] |
| 4. Types of hazards and accidents and their causes | [08] |
| 4.1 Introduction | |
| 4.2 Physical Hazards | |
| 4.3 Chemical hazards | |
| 4.4 Electrical hazards | |
| 4.5 Biohazards | |
| 4.6 Causes of accidents | |
| 4.7 Unsafe handling of chemicals | |
| 4.8 Uncontrolled reaction condition | |
| 5. Methods of avoiding accidents and disaster management | [03] |
| 5.1 Careful handling of chemicals remedies. | |
| 5.2 Knowledge of Material safety data sheet of chemicals | |
| 5.3 Information about first aid | |
| 5.4 Information about ambulance facility | |
| 6. Personal Protective Equipment's | [03] |
| 6.1 Gumboot | |
| 6.2 Lab Coat | |
| 6.3 Ear Plugs | |
| 6.4 Nose mask | |
| 6.5 Goggles | |
| 7. Fire detection system | [02] |
| 7.1 Smoke detector | |
| 7.2 Heat detectors | |
| 7.3 Flame detectors. | |
| 8. Fire Prevention and fire fighting equipment's | [03] |
| 8.1 To study of different types of fire | |
| 8.2 To study different types of fire extinguisher | |
| 8.3 Selection of fire extinguisher to put off different types of fires in chemical plant. | |
| 8.4 Fire extinguisher type- A, B, C | |
| 9. Demonstration | [03] |

Aims and Objectives:

After completing the course the student will be acquainted with:

1. Safety at work places
2. Meaning of laboratory safety.
3. Standard laboratory facilities.
4. Equipment's for standard laboratory.
5. Different types of hazards, accidents and causes
6. How to avoid accidents? (Safe laboratory practices)
7. Safety data sheets.
8. Protection measures during handling of hazardous chemicals
9. Disaster Management during gas leakages, fires, chemical spilling
10. Alarm systems in laboratory
11. Information regarding fire fighting equipment's.
12. First aid during chemical accidents
13. Safety of Equipment's

References:

1. A guidebook of chemical laboratory safety and security, National Academies Press, Washington, DC.
2. Promoting Chemical Laboratory Safety and Security in Developing Countries National Academies Press, Washington, DC.
3. Chemical laboratory safety and security, Hisa Moran and Tina Masciangioli.

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's, New Arts, Commerce & Science College Parner Department of Chemistry Certificate Course on Safety Awareness in Chemical Laboratory and Industry Enrolled Student List 2017-18			
Sr. No.	Name Of Trainee	Class	Signature
1.	Babar Vaibhav Vishnu	M.Sc.	Vaibhav
2.	Bhagwat Sagar Raghunath	M.Sc.	Sagar
3.	Borude Gangaram Dattu	M.Sc.	Gangaram
4.	Gadage Shubham Vasant	M.Sc.	Shubham
5.	Jasud Uday Jalindar	M.Sc.	Uday
6.	Kadam Ganesh Maruti	M.Sc.	Kadam
7.	Kalnar Vishal Narayan	M.Sc.	Kalnar
8.	Kandekar Sandip Thamaji	M.Sc.	Kandekar
9.	Khose Ganesh Dinkar	M.Sc.	Khose
10.	Khose Rupesh Baraku	M.Sc.	Rupesh
11.	Londhe Gokul Shankar	M.Sc.	Londhe
12.	Pardhi Nitin Kundlik	M.Sc.	Nitin
13.	Pawar Shrikrushna Laxman	M.Sc.	Pawar
14.	Pawar Vrushali Sanjay	M.Sc.	Pawar
15.	Rasal Rupali Baban	M.Sc.	Rasal Rupali
16.	Sarade Monika Suresh	M.Sc.	Sarade
17.	Shikare Mahendra Gitaram	M.Sc.	Shikare
18.	Tambe Savita Kisan	M.Sc.	T.S.K
19.	Tamboli Saiya Bashir	M.Sc.	Saiya
20.	Thange Ravindra Shivaji	M.Sc.	Thange
21.	Thube Prajakta Balasaheb	M.Sc.	Thube
22.	Thube Rohini Eknath	M.Sc.	Thube
23.	Topale Maruti Manohar	M.Sc.	Topale
24.	Zanjad Suraj Balasaheb	M.Sc.	Zanjad
25.	Anant Pradnya Maruti	M.Sc.	Anant
26.	Bargal Ramdas Nanabhau	M.Sc.	Bargal
27.	Bhagwat Shankar Dhondibhau	M.Sc.	Bhagwat
28.	Date Sonali Pandharinath	M.Sc.	Date
29.	Dhus Rahul Bhausaheb	M.Sc.	Dhus
30.	Gangad Yogesh Sitaram	M.Sc.	Gangad
31.	Gorde Kiran Eknath	M.Sc.	Gorde
32.	Jadhav Mayur Balasaheb	M.Sc.	Jadhav
33.	Jagdale Komal Rohidas	M.Sc.	Jagdale
34.	Jedgule Anil Ananda	M.Sc.	Jedgule
35.	Kale Shraddha Shivaji	M.Sc.	Kale
36.	Kandalkar Akshay Nandkumar	M.Sc.	Kandalkar
37.	Kulat Ganesh Sahebrao	M.Sc.	Kulat
38.	Mate Akshay Kisan	M.Sc.	Mate
39.	Navale Vaishali Sukhdev	M.Sc.	Navale
40.	Nivdunge Manish Sahebrao	M.Sc.	Nivdunge
41.	Pandit Anita Nivrutti	M.Sc.	Pandit
42.	Shaikh Moin Maheboob	M.Sc.	Shaikh
43.	Shete Pooja Prakash	M.Sc.	Shete
44.	Tarade Seema Sanjay	M.Sc.	Tarade
45.	Thube Maya Prabhakar	M.Sc.	Thube
46.	Thube Snhel Namdev	M.Sc.	Thube
47.	Wadvane Kailas Namdev	M.Sc.	W.K.N

48.	Zanjad Savita Ankush	M.Sc.	Sav
49.	Auti Anada Balasaheb	M.Sc. Org.	A.A.D.
50.	Bandal Vikas Rajaram	M.Sc. Org.	Dikar
51.	Bhapkar Madhavi Pradip	M.Sc. Org.	Pradip
52.	Chemate Sagar Thakaji	M.Sc. Org.	Thakaji
53.	Dhokale Ajit Bajirao	M.Sc. Org.	Ajit
54.	Gagare Vikas Anil	M.Sc. Org.	Vikas
55.	Mapari Nilam Baban	M.Sc. Org.	Mapari
56.	Jagdale Ajay Arun	M.Sc. Org.	Ajay
57.	Jagdale Ramkrushna Keshav	M.Sc. Org.	Ramkrushna
58.	Jambe Bhagyashree Bhaskar	M.Sc. Org.	Jambe
59.	Kale Amol Balu	M.Sc. Org.	Kale
60.	Kale Shalu Balasaheb	M.Sc. Org.	K.S.B
61.	Lamkhade Amol Dnyandev	M.Sc. Org.	Amol
62.	Mokate Akshay Arun	M.Sc. Org.	Akshay
63.	Narsale Alka Prabhakar	M.Sc. Org.	Narsale
64.	Nivdunge Dipale Nanasaheb	M.Sc. Org.	Nivdunge
65.	Potghan Vaibhav Suresh	M.Sc. Org.	Potghan
66.	Thange Ganesh Appa	M.Sc. Org.	Thange
67.	Thube Prashant Suresh	M.Sc. Org.	Jyoti
68.	Tikone Jyoti Sampat	M.Sc. Org.	Jyoti
69.	Varal Avinash Babaji	M.Sc. Org.	Varal
70.	Walunj Akash Sudam	M.Sc. Org.	Walunj
71.	Zaware Vijay Janardhan	M.Sc. Org.	Zaware
72.	Aher Pravin Bhausaheb	M.Sc. Org.	Aher
73.	Auti Shubham Ramdas	M.Sc. Org.	Auti
74.	Chaudhari Ganesh Balasaheb	M.Sc. Org.	Ganesh
75.	Gaikwad Prashant Vishwan	M.Sc. Org.	Prashant
76.	Gunjal Priti Santosh	M.Sc. Org.	Priti
77.	Jadhav Sandip Rakhma	M.Sc. Org.	J.S.R
78.	Kadam Rahul Balasaheb	M.Sc. Org.	K.D
79.	Kakade Nitin Kisan	M.Sc. Org.	Kakade
80.	Karanjule Shital Eknath	M.Sc. Org.	Shital
81.	Karle Mrunal Bhaskar	M.Sc. Org.	Karle
82.	Kawade Varsha Sudam	M.Sc. Org.	Varsha
83.	Khamkar Swapnali Ashok	M.Sc. Org.	Swapnali
84.	Mane Dipak sanjay	M.Sc. Org.	Dipak
85.	Mehetre Akshay Tatyasaheb	M.Sc. Org.	Akshay
86.	Mehetre Laxman Bhaskar	M.Sc. Org.	Mehetre
87.	Nawale Arjun Babaji	M.Sc. Org.	Nawale
88.	Prande Sachin Majaba	M.Sc. Org.	Prande
89.	Pujari Poonam Babasaheb	M.Sc. Org.	Pujari
90.	Repale Urmila Gorakh	M.Sc. Org.	Repale
91.	Shikare Sharad Sudam	M.Sc. Org.	Shikare
92.	Vaje Balasaheb Natha	M.Sc. Org.	Vaje
93.	Wadhavane Supriya Shivaji	M.Sc. Org.	Supriya
94.	Zanjad Manisha Dilip	M.Sc. Org.	Manisha
95.	Zaware Shubham Nanasaheb	M.Sc. Org.	Z.S.N



Head

Deptt. of Chemistry and Research Centre
New Arts, Commerce and Science College
Parner, Dist. A' Nagar (MS). 414302

10

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College Parner

Department of Chemistry and Research Center

Schedule of Certificate Course on
Safety in Chemical Laboratory and Industry [NACSPCC-01]

Sr.No.	Date	Time	Name of Professor	Topic
1	01.12.2017	04:00 -05:00 pm	Prof.Dr.D.R.Thube	Introduction and Culture of Laboratory Safety
2	02.12.2017	04:00 - 05:00 pm	Prof.N.B.Chede	Laboratory safety awareness
3	03.12.2017	04:00 - 05:00 pm	Prof.A.J.Dhole	Laboratory facilities
4	04.12.2017	11:00 - 12:00 pm	Dr. T.S.Thopate	Laboratory Safety Practices
5	05.12.2017	04:00 - 05:00 pm	Dr. P.G.Rohokale	Importance of Material Safety Data Sheet
6	06.12.2017	04:00 - 05:00 pm	Prof. A.J.Dhole	Importance of Personal Protective Equipments
7	07.12.2017	04:00 - 05:00 pm	Prof.N.B.Chede	Types of hazards
8	08.12.2017	04:00 - 05:00 pm	Prof.B.S.Narsale	Types of accidents and there causes
9	09.12.2017	04:00 - 05:00 pm	Prof.N.B.Chede	Method of avoiding accidents
10	11.12.2017	04:00 - 05:00 pm	Prof.P.N. Daule	Disaster management
11	12.12.2017	04:00 - 05:00 pm	Prof.N.B.Chede	Fire detection system
12	13.12.2017	04:00 - 05:00 pm	Prof.S.D. Mhaske	Fire prevention
13	14.12.2017	04:00 - 05:00 pm	Prof.N.B.Chede	Fire fighting equipments
14	15.12.2017	04:00 - 05:00 pm	Prof. Dr. D.R.Thube	Design of Safety Laboratory
15	16.12.2017	04:00 - 05:00 pm	Prof. N.B.Chede	Standard laboratory facilities
16	17.12.2017	11:00 - 12:00 pm	Dr. R.S.Diggikar	Laboratory Safety Practices


Coordinator


Head
Deptt. of Chemistry and Research Centre
New Arts, Commerce and Science College
Parner, Dist. A. Nagar (MS), 414302


PRINCIPAL
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar

New Arts, Commerce and Science College, Parner
Department Of Chemistry and Research Centre
"Safety Awareness in Chemical Laboratory and Industry"
Attendance Sheet
2017-18

Sr. No.	Name of Student	01-12-17	02-12-17	04-12-17	05-12-17	06-12-17	07-12-17	08-12-17	09-12-17	10-12-17	12-12-17
1.	Babar Vaibhav Vishnu	Vaibhu	Vaibhu	Vaibhu	Vaibhu	Vaibhu	Vaibhu	Vaibhu	Vaibhu	Vaibhu	Vaibhu
2.	Bhagwat Sagar Raghunath	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar
3.	Borude Gangaram Dattu	Gangaram	Gangaram	Gangaram	Gangaram	Gangaram	Gangaram	Gangaram	Gangaram	Gangaram	Gangaram
4.	Gadage Shubham Vasant	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham
5.	Jasud Uday Jalindar	Uday	Uday	Uday	Uday	Uday	Uday	Uday	Uday	Uday	Uday
6.	Kadam Ganesh Maruti	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam
7.	Kalnar Vishal Narayan	Kalnar	Kalnar	Kalnar	Kalnar	Kalnar	Kalnar	Kalnar	Kalnar	Kalnar	Kalnar
8.	Kandekar Sandip Thamaji	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip
9.	Khose Ganesh Dinkar	Khose	Khose	Khose	Khose	Khose	Khose	Khose	Khose	Khose	Khose
10.	Khose Rupesh Baraku	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh
11.	Londhe Gokul Shankar	Gokul	Gokul	Gokul	Gokul	Gokul	Gokul	Gokul	Gokul	Gokul	Gokul
12.	Pardhi Nitin Kundlik	Nitin	Nitin	Nitin	Nitin	Nitin	Nitin	Nitin	Nitin	Nitin	Nitin
13.	Pawar Shrikrushna Laxman	Shrikrushna	Shrikrushna	Shrikrushna	Shrikrushna	Shrikrushna	Shrikrushna	Shrikrushna	Shrikrushna	Shrikrushna	Shrikrushna
14.	Pawar Vrushali Sanjay	Vrushali	Vrushali	Vrushali	Vrushali	Vrushali	Vrushali	Vrushali	Vrushali	Vrushali	Vrushali
15.	Rasal Rupali Baban	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali
16.	Sarade Monika Suresh	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika
17.	Shikare Mahendra Gitaram	Mahendra	Mahendra	Mahendra	Mahendra	Mahendra	Mahendra	Mahendra	Mahendra	Mahendra	Mahendra
18.	Tambe Savita Kisan	Savita	Savita	Savita	Savita	Savita	Savita	Savita	Savita	Savita	Savita
19.	Tamboli Saijiya Bashir	Saijiya	Saijiya	Saijiya	Saijiya	Saijiya	Saijiya	Saijiya	Saijiya	Saijiya	Saijiya
20.	Thange Ravindra Shivaji	Ravindra	Ravindra	Ravindra	Ravindra	Ravindra	Ravindra	Ravindra	Ravindra	Ravindra	Ravindra
21.	Thube Prajakta Balasaheb	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta
22.	Thube Rohini Eknath	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini
23.	Topale Maruti Manohar	Maruti	Maruti	Maruti	Maruti	Maruti	Maruti	Maruti	Maruti	Maruti	Maruti
24.	Zanjad Suraj Balasaheb	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj
25.	Anant Pradnya Maruti	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya
26.	Bargal Ramdas Nanabhau	Ramdas	Ramdas	Ramdas	Ramdas	Ramdas	Ramdas	Ramdas	Ramdas	Ramdas	Ramdas
27.	Bhagwat Shankar Dhondibhau	Shankar	Shankar	Shankar	Shankar	Shankar	Shankar	Shankar	Shankar	Shankar	Shankar
28.	Date Sonali Pandharinath	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali
29.	Dhus Rahul Bhausaheb	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul
30.	Gangad Yogesh Sitaram	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh
31.	Gorde Kiran Eknath	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran
32.	Jadhav Mayur Balasaheb	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur
33.	Jagdale Komal Rohidas	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal
34.	Jedgule Anil Ananda	Anil	Anil	Anil	Anil	Anil	Anil	Anil	Anil	Anil	Anil
35.	Kale Shraddha Shivaji	Shraddha	Shraddha	Shraddha	Shraddha	Shraddha	Shraddha	Shraddha	Shraddha	Shraddha	Shraddha
36.	Kandalkar Akshay Nandkumar	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay
37.	Kulat Ganesh Sahebrao	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh
38.	Mate Akshay Kisan	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay
39.	Navale Vaishali Sukhdev	Vaishali	Vaishali	Vaishali	Vaishali	Vaishali	Vaishali	Vaishali	Vaishali	Vaishali	Vaishali
40.	Nivdunge Manish Sahebrao	Manish	Manish	Manish	Manish	Manish	Manish	Manish	Manish	Manish	Manish
41.	Pandit Anita Nivrutti	Anita	Anita	Anita	Anita	Anita	Anita	Anita	Anita	Anita	Anita
42.	Shaikh Moin Maheboob	Moin	Moin	Moin	Moin	Moin	Moin	Moin	Moin	Moin	Moin
43.	Shete Pooja Prakash	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja
44.	Tarade Seema Sanjay	Seema	Seema	Seema	Seema	Seema	Seema	Seema	Seema	Seema	Seema
45.	Thube Maya Prabhakar	Maya	Maya	Maya	Maya	Maya	Maya	Maya	Maya	Maya	Maya
46.	Thube Snel Namdev	Snel	Snel	Snel	Snel	Snel	Snel	Snel	Snel	Snel	Snel
47.	Wadvane Kailas Namdev	Kailas	Kailas	Kailas	Kailas	Kailas	Kailas	Kailas	Kailas	Kailas	Kailas
48.	Zanjad Savita Ankush	Savita	Savita	Savita	Savita	Savita	Savita	Savita	Savita	Savita	Savita

49.	Auti Anada Balasaheb	AAB	AAB	AAB	AAB	AAB	AAB	AAB	AAB	AAB	AAB
50.	Bandal Vikas Rajaram	*	Bandal	Bandal	Bandal	Bandal	Bandal	Bandal	Bandal	Bandal	Bandal
51.	Bhaskar Madhavi Pradip	Madhvi	Madhvi	Madhvi	Madhvi	Madhvi	Madhvi	Madhvi	Madhvi	Madhvi	Madhvi
52.	Chemate Sagar Thakaji	Chemal	Chemal	Chemal	Chemal	Chemal	Chemal	*	Chemal	Chemal	Chemal
53.	Dhokale Ajit Bajirao	AJ	AJ	AJ	AJ	AJ	AJ	AJ	AJ	AJ	AJ
54.	Gagare Vikas Anil	G.K.	G.K.	G.K.	G.K.	*	G.K.	G.K.	G.K.	G.K.	G.K.
55.	Mapari Nilam Baban	MN	MN	MN	MN	MN	MN	MN	MN	MN	MN
56.	Jagdale Ajay Arun	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay
57.	Jagdale Ramkrushna Keshav	R.K.S	R.K.S	R.K.S	R.K.S	R.K.S	R.K.S	R.K.S	R.K.S	R.K.S	R.K.S
58.	Jambe Bhagyashree Bhaskar	Jambe	Jambe	Jambe	Jambe	Jambe	Jambe	*	Jambe	Jambe	Jambe
59.	Kale Amol Balu	KAB	KAB	KAB	KAB	KAB	KAB	KAB	KAB	KAB	KAB
60.	Kale Shalu Balasaheb	K.SB	K.SB	K.SB	K.SB	K.SB	K.SB	K.SB	K.SB	K.SB	K.SB
61.	Lamkhade Amol Dnyandev	*	Amol	Amol	Amol	Amol	*	Amol	Amol	Amol	Amol
62.	Mokate Akshay Arun	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay
63.	Narsale Alka Prabhakar	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale
64.	Nivdunge Dipale Nanasaheb	NDA	NDA	NDA	NDA	NDA	NDA	NDA	NDA	NDA	NDA
65.	Potghan Vaibhav Suresh	Gaibhav	Gaibhav	Gaibhav	Gaibhav	Gaibhav	Gaibhav	Gaibhav	Gaibhav	Gaibhav	Gaibhav
66.	Thange Ganesh Appa	Ganesh	*	Ganesh	Ganesh	Ganesh	Ganesh	*	Ganesh	Ganesh	Ganesh
67.	Thube Prashant Suresh	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant
68.	Tikone Jyoti Sampat	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti
69.	Varal Avinash Babaji	A.V.B	A.V.B	A.V.B	A.V.B	A.V.B	A.V.B	A.V.B	A.V.B	A.V.B	A.V.B
70.	Walunj Akash Sudam	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash
71.	Zaware Vijay Janardhan	Vijay	Vijay	Vijay	Vijay	Vijay	Vijay	Vijay	Vijay	Vijay	Vijay
72.	Aher Pravin Bhausaheb	Aher	*	Aher	Aher	Aher	Aher	*	Aher	Aher	Aher
73.	Auti Shubham Ramdas	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti
74.	Chaudhari Ganesh Balasaheb	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh
75.	Gaikwad Prashant Vishwan	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant
76.	Gunjal Priti Santosh	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti
77.	Jadhav Sandip Rakhma	J.S.R	J.S.R	J.S.R	J.S.R	*	J.S.R	J.S.R	J.S.R	J.S.R	J.S.R
78.	Kadam Rahul Balasaheb	K.D	K.D	K.D	K.D	K.D	K.D	K.D	K.D	K.D	K.D
79.	Kakade Nitin Kisan	Kakade	*	Kakade	Kakade	Kakade	Kakade	*	Kakade	Kakade	Kakade
80.	Karanjule Shital Eknath	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital
81.	Karle Mrunal Bhaskar	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle
82.	Kawade Varsha Sudam	Varsha	Varsha	Varsha	Varsha	Varsha	Varsha	Varsha	Varsha	Varsha	Varsha
83.	Khamkar Swapnali Ashok	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali
84.	Mane Dipak sanjay	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak
85.	Mehetre Akshay Tatyasaheb	A	A	A	A	A	A	A	A	A	A
86.	Mehetre Laxman Bhaskar	M.L.B	M.L.B	*	M.L.B	M.L.B	*	M.L.B	M.L.B	M.L.B	M.L.B
87.	Nawale Arjun Babaji	Nawale	Nawale	Nawale	Nawale	Nawale	Nawale	Nawale	Nawale	Nawale	Nawale
88.	Prande Sachin Majaba	Prande	Prande	Prande	Prande	Prande	Prande	Prande	Prande	Prande	Prande
89.	Pujari Poonam Babasaheb	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari
90.	Repale Urmila Gorakh	Urmila	Urmila	Urmila	Urmila	Urmila	Urmila	Urmila	Urmila	Urmila	Urmila
91.	Shikare Sharad Sudam	Sharad	Sharad	Sharad	Sharad	Sharad	Sharad	Sharad	Sharad	Sharad	Sharad
92.	Vaje Balasaheb Natha	Vaje	*	Vaje	Vaje	Vaje	Vaje	Vaje	Vaje	Vaje	Vaje
93.	Wadhavane Supriya Shivaji	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya
94.	Zanjad Manisha Dilip	Manisha	*	Manisha	Manisha	Manisha	Manisha	*	Manisha	Manisha	Manisha
95.	Zaware Shubham Nanasaheb	Z.S.N	Z.S.N	Z.S.N	Z.S.N	Z.S.N	Z.S.N	Z.S.N	Z.S.N	Z.S.N	Z.S.N

HEAD

DEPARTMENT OF CHEMISTRY
 New Arts, Commerce & Science College
 Parner Dist. Ahmednagar

New Arts, Commerce and Science College, Parner
Department Of Chemistry and Research Centre
"Safety Awareness in Chemical Laboratory and Industry"
Attendance Sheet
2017-18

Sr. No.	Name of Student	13/12/17	14/12/17	15/12/17	16/12/17	18/12/17	19/12/17	20/12/17	21/12/17	22/12/17	23/12/17
1.	Babar Vaibhav Vishnu	Vibhan	Vibhan	Vibhan	Vibhan	Vibhan	Vibhan	Vibhan	Vibhan	Vibhan	Vibhan
2.	Bhagwat Sagar Raghunath	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar
3.	Borude Gangaram Dattu	Gangar	Gangar	Gangar	Gangar	Gangar	Gangar	Gangar	Gangar	Gangar	Gangar
4.	Gadage Shubham Vasant	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham
5.	Jasud Uday Jalindar	Jasud	Jasud	Jasud	Jasud	Jasud	Jasud	Jasud	Jasud	Jasud	Jasud
6.	Kadam Ganesh Maruti	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam
7.	Kalnar Vishal Narayan	Kalnar	Kalnar	Kalnar	Kalnar	Kalnar	Kalnar	Kalnar	Kalnar	Kalnar	Kalnar
8.	Kandekar Sandip Thamaji	KST	KST	KST	KST	KST	KST	KST	KST	KST	KST
9.	Khose Ganesh Dinkar	Khose	Khose	Khose	Khose	Khose	Khose	Khose	Khose	Khose	Khose
10.	Khose Rupesh Baraku	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh
11.	Londhe Gokul Shankar	Londhe	Londhe	Londhe	Londhe	Londhe	Londhe	Londhe	Londhe	Londhe	Londhe
12.	Pardhi Nitin Kundlik	NITIN	NITIN	NITIN	NITIN	NITIN	NITIN	NITIN	NITIN	NITIN	NITIN
13.	Pawar Shrikrushna Laxman	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar
14.	Pawar Vrushali Sanjay	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar
15.	Rasal Rupali Baban	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal	Rasal
16.	Sarade Monika Suresh	SARADE	SARADE	SARADE	SARADE	SARADE	SARADE	SARADE	SARADE	SARADE	SARADE
17.	Shikare Mahendra Gitaram	Shikare	Shikare	Shikare	Shikare	Shikare	Shikare	Shikare	Shikare	Shikare	Shikare
18.	Tambe Savita Kisan	Savita	Savita	Savita	Savita	Savita	Savita	Savita	Savita	Savita	Savita
19.	Tamboli Saijiya Bashir	Saijiya	Saijiya	Saijiya	Saijiya	Saijiya	Saijiya	Saijiya	Saijiya	Saijiya	Saijiya
20.	Thange Ravindra Shivaji	Ravindra	Ravindra	Ravindra	Ravindra	Ravindra	Ravindra	Ravindra	Ravindra	Ravindra	Ravindra
21.	Thube Prajakta Balasaheb	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta
22.	Thube Rohini Eknath	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube
23.	Topale Maruti Manohar	Topale	Topale	Topale	Topale	Topale	Topale	Topale	Topale	Topale	Topale
24.	Zanjad Suraj Balasaheb	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad
25.	Anant Pradnya Maruti	Anant	Anant	Anant	Anant	Anant	Anant	Anant	Anant	Anant	Anant
26.	Bargal Ramdas Nanabhau	Bargal	Bargal	Bargal	Bargal	Bargal	Bargal	Bargal	Bargal	Bargal	Bargal
27.	Bhagwat Shankar Dhondibhau	Shankar	Shankar	Shankar	Shankar	Shankar	Shankar	Shankar	Shankar	Shankar	Shankar
28.	Date Sonali Pandharinath	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali
29.	Dhus Rahul Bhausaheb	Dhus	Dhus	Dhus	Dhus	Dhus	Dhus	Dhus	Dhus	Dhus	Dhus
30.	Gangad Yogesh Sitaram	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh
31.	Gorde Kiran Eknath	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran
32.	Jadhav Mayur Balasaheb	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav
33.	Jagdale Komal Rohidas	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal
34.	Jedgule Anil Ananda	Anil	Anil	Anil	Anil	Anil	Anil	Anil	Anil	Anil	Anil
35.	Kale Shraddha Shivaji	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S
36.	Kandalkar Akshay Nandkumar	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay
37.	Kulat Ganesh Sahebrao	Kulat	Kulat	Kulat	Kulat	Kulat	Kulat	Kulat	Kulat	Kulat	Kulat
38.	Mate Akshay Kisan	Mate	Mate	Mate	Mate	Mate	Mate	Mate	Mate	Mate	Mate
39.	Navale Vaishali Sukhdev	Navale	Navale	Navale	Navale	Navale	Navale	Navale	Navale	Navale	Navale
40.	Nivdunge Manish Sahebrao	Nivdunge	Nivdunge	Nivdunge	Nivdunge	Nivdunge	Nivdunge	Nivdunge	Nivdunge	Nivdunge	Nivdunge
41.	Pandit Anita Nivrutti	Pandit	Pandit	Pandit	Pandit	Pandit	Pandit	Pandit	Pandit	Pandit	Pandit
42.	Shaikh Moin Maheboob	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh
43.	Shete Pooja Prakash	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja
44.	Tarade Seema Sanjay	Tarade	Tarade	Tarade	Tarade	Tarade	Tarade	Tarade	Tarade	Tarade	Tarade
45.	Thube Maya Prabhakar	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube
46.	Thube Snel Namdev	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube
47.	Wadvane Kailas Namdev	Wadvane	Wadvane	Wadvane	Wadvane	Wadvane	Wadvane	Wadvane	Wadvane	Wadvane	Wadvane
48.	Zanjad Savita Ankush	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad	Zanjad

49.	Auti Anada Balasaheb	AAA	AAA	AAA	AAA	AAA	AAA	AAA	AAA	AAA	AAA
50.	Bandal Vikas Rajaram	A	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas
51.	Bhaskar Madhavi Pradip	Madhavi	Madhavi	Madhavi	Madhavi	Madhavi	Madhavi	Madhavi	Madhavi	Madhavi	Madhavi
52.	Chemate Sagar Thakaji	chemate	chemate	chemate	chemate	chemate	chemate	chemate	chemate	chemate	chemate
53.	Dhokale Ajit Bajirao	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit	Ajit
54.	Gagare Vikas Anil	G.K.	G.K.	G.K.	G.K.	G.K.	G.K.	G.K.	G.K.	G.K.	G.K.
55.	Mapari Nilam Baban	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
56.	Jagdale Ajay Arun	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay
57.	Jagdale Ramkrushna Keshav	R.K.	R.K.	R.K.	R.K.	R.K.	R.K.	R.K.	R.K.	R.K.	R.K.
58.	Jambe Bhagyashree Bhaskar	Jambe	Jambe	Jambe	Jambe	Jambe	Jambe	Jambe	Jambe	Jambe	Jambe
59.	Kale Amol Balu	KAB	KAB	KAB	KAB	KAB	KAB	KAB	KAB	KAB	KAB
60.	Kale Shalu Balasaheb	K.SB	K.SB	K.SB	K.SB	K.SB	K.SB	K.SB	K.SB	K.SB	K.SB
61.	Lamkhade Amol Dnyandev	LAD	LAD	LAD	LAD	LAD	LAD	LAD	LAD	LAD	LAD
62.	Mokate Akshay Arun	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay
63.	Narsale Alka Prabhakar	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale
64.	Nivdunge Dipale Nanasaheb	NAD	NAD	NAD	NAD	NAD	NAD	NAD	NAD	NAD	NAD
65.	Potghan Vaibhav Suresh	Gaibhav	Gaibhav	Gaibhav	Gaibhav	Gaibhav	Gaibhav	Gaibhav	Gaibhav	Gaibhav	Gaibhav
66.	Thange Ganesh Appa	Thange	Thange	Thange	Thange	Thange	Thange	Thange	Thange	Thange	Thange
67.	Thube Prashant Suresh	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube	Thube
68.	Tikone Jyoti Sampat	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti
69.	Varal Avinash Babaji	Varal	Varal	Varal	Varal	Varal	Varal	Varal	Varal	Varal	Varal
70.	Walunj Akash Sudam	Walunj	Walunj	Walunj	Walunj	Walunj	Walunj	Walunj	Walunj	Walunj	Walunj
71.	Zaware Vijay Janardhan	Vijay	Vijay	Vijay	Vijay	Vijay	Vijay	Vijay	Vijay	Vijay	Vijay
72.	Aher Pravin Bhausaheb	Aher	Aher	Aher	Aher	Aher	Aher	Aher	Aher	Aher	Aher
73.	Auti Shubham Ramdas	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti	Auti
74.	Chaudhari Ganesh Balasaheb	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh
75.	Gaikwad Prashant Vishwan	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant
76.	Gunjal Priti Santosh	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti
77.	Jadhav Sandip Rakhma	J.S.R	J.S.R	J.S.R	J.S.R	J.S.R	J.S.R	J.S.R	J.S.R	J.S.R	J.S.R
78.	Kadam Rahul Balasaheb	KD	KD	KD	KD	KD	KD	KD	KD	KD	KD
79.	Kakade Nitin Kisan	Nitin	Nitin	Nitin	Nitin	Nitin	Nitin	Nitin	Nitin	Nitin	Nitin
80.	Karanjule Shital Eknath	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital
81.	Karle Mrunal Bhaskar	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle	Karle
82.	Kawade Varsha Sudam	Varsha	Varsha	Varsha	Varsha	Varsha	Varsha	Varsha	Varsha	Varsha	Varsha
83.	Khamkar Swapnali Ashok	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali
84.	Mane Dipak sanjay	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak
85.	Mehetre Akshay Tatyasaheb	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay
86.	Mehetre Laxman Bhaskar	Laxman	Laxman	Laxman	Laxman	Laxman	Laxman	Laxman	Laxman	Laxman	Laxman
87.	Nawale Arjun Babaji	Arjun	Arjun	Arjun	Arjun	Arjun	Arjun	Arjun	Arjun	Arjun	Arjun
88.	Prande Sachin Majaba	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin
89.	Pujari Poonam Babasaheb	Poonam	Poonam	Poonam	Poonam	Poonam	Poonam	Poonam	Poonam	Poonam	Poonam
90.	Repale Urmila Gorakh	Urmila	Urmila	Urmila	Urmila	Urmila	Urmila	Urmila	Urmila	Urmila	Urmila
91.	Shikare Sharad Sudam	Sharad	Sharad	Sharad	Sharad	Sharad	Sharad	Sharad	Sharad	Sharad	Sharad
92.	Vaje Balasaheb Natha	Vaje	Vaje	Vaje	Vaje	Vaje	Vaje	Vaje	Vaje	Vaje	Vaje
93.	Wadhavane Supriya Shivaji	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya
94.	Zanjad Manisha Dilip	Manisha	Manisha	Manisha	Manisha	Manisha	Manisha	Manisha	Manisha	Manisha	Manisha
95.	Zaware Shubham Nanasaheb	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham

DEPARTMENT OF CHEMISTRY
New Art's, Commerce & Science College
Parner Dist. Ahmednagar

ANJMVPS, NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
 New Arts, Commerce and Science College, Parner
 Department Of Chemistry and Research Centre
“Safety Awareness in Chemical Laboratory and Industry”
 Attendance Sheet
 2017-18

Sr. No.	Name of Student	25-12-17	26-12-17	27-12-17	28-12-17	29-12-17	30-12-17	01-01-18	02-01-18	03-01-18	04-01-18
1.	Babar Vaibhav Vishnu	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav
2.	Bhagwat Sagar Raghunath	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar
3.	Borude Gangaram Dattu	Gangaram	Gangaram	Gangaram	Gangaram	Gangaram	Gangaram	Gangaram	Gangaram	Gangaram	Gangaram
4.	Gadage Shubham Vasant	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham
5.	Jasud Uday Jalindar	Uday	Uday	Uday	Uday	Uday	Uday	Uday	Uday	Uday	Uday
6.	Kadam Ganesh Maruti	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh
7.	Kalnar Vishal Narayan	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal
8.	Kandekar Sandip Thamaji	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip
9.	Khose Ganesh Dinkar	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh
10.	Khose Rupesh Baraku	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh
11.	Londhe Gokul Shankar	Gokul	Gokul	Gokul	Gokul	Gokul	Gokul	Gokul	Gokul	Gokul	Gokul
12.	Pardhi Nitin Kundlik	Nitin	Nitin	Nitin	Nitin	Nitin	Nitin	Nitin	Nitin	Nitin	Nitin
13.	Pawar Shrikrushna Laxman	Shrikrushna	Shrikrushna	Shrikrushna	Shrikrushna	Shrikrushna	Shrikrushna	Shrikrushna	Shrikrushna	Shrikrushna	Shrikrushna
14.	Pawar Vrushali Sanjay	Vrushali	Vrushali	Vrushali	Vrushali	Vrushali	Vrushali	Vrushali	Vrushali	Vrushali	Vrushali
15.	Rasal Rupali Baban	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali
16.	Sarade Monika Suresh	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika
17.	Shikare Mahendra Gitaram	Mahendra	Mahendra	Mahendra	Mahendra	Mahendra	Mahendra	Mahendra	Mahendra	Mahendra	Mahendra
18.	Tambe Savita Kisan	Savita	Savita	Savita	Savita	Savita	Savita	Savita	Savita	Savita	Savita
19.	Tamboli Saijiya Bashir	Saijiya	Saijiya	Saijiya	Saijiya	Saijiya	Saijiya	Saijiya	Saijiya	Saijiya	Saijiya
20.	Thange Ravindra Shivaji	Ravindra	Ravindra	Ravindra	Ravindra	Ravindra	Ravindra	Ravindra	Ravindra	Ravindra	Ravindra
21.	Thube Prajakta Balasaheb	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta
22.	Thube Rohini Eknath	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini
23.	Topale Maruti Manohar	Maruti	Maruti	Maruti	Maruti	Maruti	Maruti	Maruti	Maruti	Maruti	Maruti
24.	Zanjad Suraj Balasaheb	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj
25.	Anant Pradnya Maruti	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya
26.	Bargal Ramdas Nanabhau	Ramdas	Ramdas	Ramdas	Ramdas	Ramdas	Ramdas	Ramdas	Ramdas	Ramdas	Ramdas
27.	Bhagwat Shankar Dhondibhau	Shankar	Shankar	Shankar	Shankar	Shankar	Shankar	Shankar	Shankar	Shankar	Shankar
28.	Date Sonali Pandharinath	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali
29.	Dhus Rahul Bhausahab	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul
30.	Gangad Yogesh Sitaram	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh
31.	Gorde Kiran Eknath	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran
32.	Jadhav Mayur Balasaheb	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur
33.	Jagdale Komal Rohidas	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal
34.	Jedgule Anil Ananda	Anil	Anil	Anil	Anil	Anil	Anil	Anil	Anil	Anil	Anil
35.	Kale Shradha Shivaji	Shradha	Shradha	Shradha	Shradha	Shradha	Shradha	Shradha	Shradha	Shradha	Shradha
36.	Kandalkar Akshay Nandkumar	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay
37.	Kulat Ganesh Sahebrao	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh
38.	Mate Akshay Kisan	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay
39.	Navale Vaishali Sukhdev	Vaishali	Vaishali	Vaishali	Vaishali	Vaishali	Vaishali	Vaishali	Vaishali	Vaishali	Vaishali
40.	Nivdunge Manish Sahebrao	Manish	Manish	Manish	Manish	Manish	Manish	Manish	Manish	Manish	Manish
41.	Pandit Anita Nivrutti	Anita	Anita	Anita	Anita	Anita	Anita	Anita	Anita	Anita	Anita
42.	Shaikh Moin Maheboob	Moin	Moin	Moin	Moin	Moin	Moin	Moin	Moin	Moin	Moin
43.	Shete Pooja Prakash	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja
44.	Tarade Seema Sanjay	Seema	Seema	Seema	Seema	Seema	Seema	Seema	Seema	Seema	Seema
45.	Thube Maya Prabhakar	Maya	Maya	Maya	Maya	Maya	Maya	Maya	Maya	Maya	Maya
46.	Thube Snel Namdev	Snel	Snel	Snel	Snel	Snel	Snel	Snel	Snel	Snel	Snel
47.	Wadvane Kailas Namdev	Kailas	Kailas	Kailas	Kailas	Kailas	Kailas	Kailas	Kailas	Kailas	Kailas
48.	Zanjad Savita Ankush	Savita	Savita	Savita	Savita	Savita	Savita	Savita	Savita	Savita	Savita

49.	Auti Anada Balasaheb	A	AAB	AA	QAB	QAB	QAB	QAB	QAB	QAB	QAB
50.	Bandal Vikas Rajaram	V.B	V.B	V.B	V.B	V.B	V.B	V.B	V.B	V.B	V.B
51.	Bhaskar Madhavi Pradip	Madhu	Madhu	Madhu	Madhu	Madhu	Madhu	Madhu	Madhu	Madhu	Madhu
52.	Chemate Sagar Thakaji	chem	chem	chem	chem	chem	+	chem	chem	A	chem
53.	Dhokale Ajit Bajirao	DA	DA	DA	DA	DA	DA	DA	DA	DA	DA
54.	Gagare Vikas Anil	G.K.	G.K.	G.K.	G.K.	G.K.	G.K.	G.K.	G.K.	G.K.	G.K.
55.	Mapari Nilam Baban	M	M	M	M	M	M	M	M	M	M
56.	Jagdale Ajay Arun	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay
57.	Jagdale Ramkrushna Keshav	R.K.	R.K.	R.K.	R.K.	R.K.	R.K.	R.K.	R.K.	R.K.	R.K.
58.	Jambe Bhagyashree Bhaskar	Jambe	Jambe	Jambe	Jambe	Jambe	Jambe	Jambe	Jambe	Jambe	Jambe
59.	Kale Amol Balu	KAB	KAB	KAB	KAB	KAB	KAB	KAB	KAB	KAB	KAB
60.	Kale Shalu Balasaheb	A	K.S.B	K.S.B	K.S.B	K.S.B	A	K.S.B	K.S.B	A	K.S.B
61.	Lamkhade Amol Dnyandeve	Amol	Amol	Amol	Amol	Amol	Amol	Amol	Amol	Amol	Amol
62.	Mokate Akshay Arun	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay
63.	Narsale Alka Prabhakar	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale	Narsale
64.	Nivdunge Dipale Nanasaheb	ND	ND	ND	ND	ND	A	ND	ND	ND	ND
65.	Potghan Vaibhav Suresh	Gaibhav	Gaibhav	Gaibhav	Gaibhav	Gaibhav	Gaibhav	Gaibhav	Gaibhav	Gaibhav	Gaibhav
66.	Thange Ganesh Appa	Thange	Thange	Thange	Thange	Thange	Thange	Thange	Thange	Thange	Thange
67.	Thube Prashant Suresh	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant
68.	Tikone Jyoti Sampat	A	Jyoti	Jyoti	Jyoti	A	Jyoti	Jyoti	A	Jyoti	Jyoti
69.	Varal Avinash Babaji	A.V.B	A.V.B	A.V.B	A.V.B	A.V.B	A.V.B	A.V.B	A.V.B	A.V.B	A.V.B
70.	Walunj Akash Sudam	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash
71.	Zaware Vijay Janardhan	Vijay	Vijay	Vijay	Vijay	Vijay	Vijay	Vijay	Vijay	Vijay	Vijay
72.	Aher Pravin Bhausaheb	Aher	Aher	Aher	Aher	Aher	Aher	Aher	Aher	Aher	Aher
73.	Auti Shubham Ramdas	Auti	A	Auti	Auti	Auti	A	Auti	Auti	A	Auti
74.	Chaudhari Ganesh Balasaheb	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh
75.	Gaikwad Prashant Vishwan	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant
76.	Gunjal Priti Santosh	Gpiti	Gpiti	Gpiti	Gpiti	Gpiti	Gpiti	Gpiti	Gpiti	Gpiti	Gpiti
77.	Jadhav Sandip Rakhma	J.S.R	J.S.R	J.S.R	J.S.R	J.S.R	J.S.R	J.S.R	J.S.R	J.S.R	J.S.R
78.	Kadam Rahul Balasaheb	K.R	A	K.R	K.R	K.R	A	K.R	K.R	K.R	K.R
79.	Kakade Nitin Kisan	Takade	Takade	Takade	Takade	Takade	Takade	Takade	Takade	Takade	Takade
80.	Karanjule Shital Eknath	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital	Shital
81.	Karle Mrunal Bhaskar	Mrunal	Mrunal	Mrunal	Mrunal	Mrunal	Mrunal	Mrunal	Mrunal	Mrunal	Mrunal
82.	Kawade Varsha Sudam	Varsha	Varsha	Varsha	Varsha	Varsha	Varsha	Varsha	Varsha	Varsha	Varsha
83.	Khamkar Swapnali Ashok	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali	Swapnali
84.	Mane Dipak sanjay	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak
85.	Mehetre Akshay Tatyasaheb	A	A	A	A	A	A	A	A	A	A
86.	Mehetre Laxman Bhaskar	Laxman	Laxman	Laxman	Laxman	A	A	A	A	A	A
87.	Nawale Arjun Babaji	Nawale	Nawale	Nawale	Nawale	Nawale	Nawale	Nawale	Nawale	Nawale	Nawale
88.	Prande Sachin Majaba	Prande	Prande	Prande	Prande	Prande	A	Prande	Prande	Prande	Prande
89.	Pujari Poonam Babasaheb	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari
90.	Repale Urmila Gorakh	Urmila	Urmila	Urmila	Urmila	Urmila	Urmila	Urmila	Urmila	Urmila	Urmila
91.	Shikare Sharad Sudam	A	SSS	A	A	A	A	A	SSS	A	A
92.	Vaje Balasaheb Natha	A	A	A	A	A	A	A	A	A	A
93.	Wadhavane Supriya Shivaji	Supriya	Supriya	A	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya
94.	Zanjad Manisha Dilip	Manisha	Manisha	Manisha	Manisha	Manisha	Manisha	Manisha	Manisha	Manisha	Manisha
95.	Zaware Shubham Nanasaheb	Z.S.N	Z.S.N	Z.S.N	Z.S.N	Z.S.N	Z.S.N	Z.S.N	Z.S.N	Z.S.N	Z.S.N

HEAD
DEPARTMENT OF CHEMISTRY
New Art's, Commerce & Science College
Parner Dist. Ahmednagar

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts Commerce and Science College, Parner

Department of Chemistry and Research Centre

Certificate Course on

“SAFETY AWARENESS IN CHEMICAL LABORATORY AND INDUSTRY”

[Marks: 25]

[Time: 1 Hour]

Q1. Choose the correct answer of the following?

1. Safety in the instructional laboratory is []
 - a) The responsibility of student only
 - b) The responsibility of professor only
 - c) Shared responsibility
2. Accidents often result from []
 - a) Failure to use common sense
 - b) Making mistakes
 - c) An indifferent attitude
 - d) Failure to follow attitude
3. To reduce the probability of accidents []
 - a) Use personal protective equipment's
 - b) Use the smallest quantity of material necessary
 - c) Practice the habit of accident prevention
4. Example of personal protective equipment not included []
 - a) Goggle and long pants
 - b) Lab coat
 - c) Contact lenses
 - d) Long sleeve shirts
 - e) All the above
5. Accident prevention program me must include []
 - a) Regular monitoring
 - b) Regular safety inspection
 - c) Procedures that insures proper disposal of waste chemicals
 - d) All the above
6. General guidelines for preventing the accidents include []
 - a) Follow all safety instruction carefully
 - b) Know location of safety equipment's
 - c) Never play tricks in chemical laboratory
 - d) Become familiar with hazards of chemical used
7. Cloth or leather gloves are appropriate []
 - a) When working with hazardous chemicals
 - b) When around steam
 - c) Never in the laboratory
8. Cleaning glass wear can be safely issued []
 - a) When using strong oxidant
 - b) When using soap and water
 - c) When broken glass wear is present
 - d) Always
9. Material to be disposed in the laboratory []
 - a) Must always to be diluted copiously with water first
 - b) Must always to be handled in accordance with safety guidelines.
 - c) Must always be neutralized first
10. Latex gloves may be []
 - a) Reused as long as they clean

- b) Reused only if they have not been permeated
c) Should never be reused
11. The label on danger on a chemical container most accurately signifies []
a) Hazards can cause less than serious injury
b) User should be careful when using handling for storing the chemical careful
c) Hazards can cause serious injury
12. The label warning on chemical container implies []
a) Hazardous chemical cause serious injury
b) User should careful handling the chemicals
c) Hazards can cause less than serious injury
13. Examples of water reactive chemicals includes []
a) Acid/base pairs, redox pairs
b) Metallic sodium , NaH, PH₃, H₂C₂
c) Ethanol, n-Hexane
14. Examples of air- reactive include []
a) Ethanol, n-Hexane
b) NaCN, Phenol
c) Metallic sodium, Metallic potassium
15. Examples of highly toxic chemicals includes []
a) Ethanol, n-Hexane
b) NaCN , Phenol
c) Acid/base pairs, redox pairs
16. The label corrosive on chemical container indicates []
a) That the material is an oxidant
b) That contact destroys living tissue as well as equipment's
c) Material can degrade rapidly upon exposure to air
17. Examples on reducing agent include []
a) KNO₃, KMnO₄, Na₂CrO₄
b) H₂, C, Gasoline , acetic acid
c) NaCN , Phenol
18. Organic solvents are potential hazards because []
A) Most organic solvents absorb directly through the skin
B) Most organic liquid burn
C) Solvents are volatile and flammable
D) All of above
19. MSDSs []
a) Are written by manufactures and government agencies
b) Written any defined format by contractors for OSHA
c) Are written by government agencies only
20. Allergic reactions []
a) Do not always involve the immune system
b) Examples of synergism
c) Always requires second exposure
21. Who is responsible for health and safety in the department? []
a. Safety Officer
b. Vice Chancellor
c. Head of Department
d. Students
e. All of the above
22. The Safety Regulations in the Safety Manual cover []
a. Laboratory procedures
b. Emergency Procedures
c. Bullying

- d. Threats to personal safety
 - e. All of the above
23. What PPE is mandatory for all the personnel entering []
- a. Dark goggles and dust masks
 - b. Safety glasses, fully enclosed footwear and lab coat
 - c. Dust masks and disposable shoe covers
 - d. Safety glasses and shoe covers
 - e. Lab coat and steel capped shoes
24. General safety documentation required in a laboratory are []
- a. Risk assessments and safe work instructions
 - b. Training records
 - c. Laboratory safety inspections
 - d. All of the above
25. In the event of a chemical exposure to the eyes []
- a. Immediately use saline solution from the first aid kit to flush the affected area
 - b. Seek the area first aider and obtain MSDS to give to medical centre
 - c. Immediately flush the eye with running water for 15 minutes
 - d. Seek the area first aider and notify the safety officer

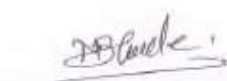
***** BEST OF LUCK *****

*Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce & Science College Parner*
Department of Chemistry
Certificate Course on
Safety Awareness in Chemical Laboratory and Industry
List of Passed Student
2017-18

Sr. No.	Name Of Trainee	Class
1.	Babar Vaibhav Vishnu	M.Sc.
2.	Bhagwat Sagar Raghunath	M.Sc.
3.	Borude Gangaram Dattu	M.Sc.
4.	Gadage Shubham Vasant	M.Sc.
5.	Jasud Uday Jalindar	M.Sc.
6.	Kadam Ganesh Maruti	M.Sc.
7.	Kalnar Vishal Narayan	M.Sc.
8.	Kandekar Sandip Thamaji	M.Sc.
9.	Khose Ganesh Dinkar	M.Sc.
10.	Khose Rupesh Baraku	M.Sc.
11.	Londhe Gokul Shankar	M.Sc.
12.	Pardhi Nitin Kundlik	M.Sc.
13.	Pawar Shrikrushna Laxman	M.Sc.
14.	Pawar Vrushali Sanjay	M.Sc.
15.	Rasal Rupali Baban	M.Sc.
16.	Sarade Monika Suresh	M.Sc.
17.	Shikare Mahendra Gitaram	M.Sc.
18.	Tambe Savita Kisan	M.Sc.
19.	Tamboli Sajiya Bashir	M.Sc.
20.	Thange Ravindra Shivaji	M.Sc.
21.	Thube Prajakta Balasaheb	M.Sc.
22.	Thube Rohini Eknath	M.Sc.
23.	Topale Maruti Manohar	M.Sc.
24.	Zanjad Suraj Balasaheb	M.Sc.
25.	Anant Pradnya Maruti	M.Sc.
26.	Bargal Ramdas Nanabhau	M.Sc.
27.	Bhagwat Shankar Dhondibhau	M.Sc.
28.	Date Sonali Pandharinath	M.Sc.
29.	Dhus Rahul Bhausahab	M.Sc.
30.	Gangad Yogesh Sitaram	M.Sc.
31.	Gorde Kiran Eknath	M.Sc.
32.	Jadhav Mayur Balasaheb	M.Sc.
33.	Jagdale Komal Rohidas	M.Sc.
34.	Jedgule Anil Ananda	M.Sc.
35.	Kale Shraddha Shivaji	M.Sc.
36.	Kandalkar Akshay Nandkumar	M.Sc.
37.	Kulat Ganesh Sahebrao	M.Sc.
38.	Mate Akshay Kisan	M.Sc.
39.	Navale Vaishali Sukhdev	M.Sc.
40.	Nivdunge Manish Sahebrao	M.Sc.
41.	Pandit Anita Nivrutti	M.Sc.
42.	Shaikh Moin Maheboob	M.Sc.

43.	Shete Pooja Prakash	M.Sc.
44.	Tarade Seema Sanjay	M.Sc.
45.	Thube Maya Prabhakar	M.Sc.
46.	Thube Snhel Namdev	M.Sc.
47.	Wadvane Kailas Namdev	M.Sc.
48.	Zanjad Savita Ankush	M.Sc.
49.	Auti Anada Balasaheb	M.Sc. Org.
50.	Bandal Vikas Rajaram	M.Sc. Org.
51.	Bhapkar Madhavi Pradip	M.Sc. Org.
52.	Chemate Sagar Thakaji	M.Sc. Org.
53.	Dhokale Ajit Bajirao	M.Sc. Org.
54.	Gagare Vikas Anil	M.Sc. Org.
55.	Mapari Nilam Baban	M.Sc. Org.
56.	Jagdale Ajay Arun	M.Sc. Org.
57.	Jagdale Ramkrushna Keshav	M.Sc. Org.
58.	Jambe Bhagyashree Bhaskar	M.Sc. Org.
59.	Kale Amol Balu	M.Sc. Org.
60.	Kale Shalu Balasaheb	M.Sc. Org.
61.	Lamkhade Amol Dnyandev	M.Sc. Org.
62.	Mokate Akshay Arun	M.Sc. Org.
63.	Narsale Alka Prabhakar	M.Sc. Org.
64.	Nivdunge Dipale Nanasaheb	M.Sc. Org.
65.	Potghan Vaibhav Suresh	M.Sc. Org.
66.	Thange Ganesh Appa	M.Sc. Org.
67.	Thube Prashant Suresh	M.Sc. Org.
68.	Tikone Jyoti Sampat	M.Sc. Org.
69.	Varal Avinash Babaji	M.Sc. Org.
70.	Walunj Akash Sudam	M.Sc. Org.
71.	Zaware Vijay Janardhan	M.Sc. Org.
72.	Aher Pravin Bhausahab	M.Sc. Org.
73.	Auti Shubham Ramdas	M.Sc. Org.
74.	Chaudhari Ganesh Balasaheb	M.Sc. Org.
75.	Gaikwad Prashant Vishwan	M.Sc. Org.
76.	Gunjal Priti Santosh	M.Sc. Org.
77.	Jadhav Sandip Rakhma	M.Sc. Org.
78.	Kadam Rahul Balasaheb	M.Sc. Org.
79.	Kakade Nitin Kisan	M.Sc. Org.
80.	Karanjule Shital Eknath	M.Sc. Org.
81.	Karle Mrunal Bhaskar	M.Sc. Org.
82.	Kawade Varsha Sudam	M.Sc. Org.
83.	Khamkar Swapnali Ashok	M.Sc. Org.
84.	Mane Dipak sanjay	M.Sc. Org.
85.	Mehetre Akshay Tatyasaheb	M.Sc. Org.
86.	Mehetre Laxman Bhaskar	M.Sc. Org.
87.	Nawale Arjun Babaji	M.Sc. Org.
88.	Prande Sachin Majaba	M.Sc. Org.
89.	Pujari Poonam Babasaheb	M.Sc. Org.
90.	Repale Urmila Gorakh	M.Sc. Org.
91.	Shikare Sharad Sudam	M.Sc. Org.
92.	Vaje Balasaheb Natha	M.Sc. Org.

93.	Wadhavane Supriya Shivaji	M.Sc. Org.
94.	Zanjad Manisha Dilip	M.Sc. Org.
95.	Zaware Shubham Nanasaheb	M.Sc. Org.



N.B.Chede

Coordinator



Head

Deptt.of Chemistry and Research Centre
New Arts, Commerce and Science College
- Parner, Dist.A'Nagar(MS), 414302

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Chemistry
Academic Year 2017-2018
Activity Report

Title of Activity	Safety Awareness in Chemical Laboratory and Disaster Management
Date/ Duration	15/12/2017
Name of the Guest/ Speaker with designation	1.Mr.Dashrath Borude Retired Air For Officer and manager Bhairavi Group of Industries, Pune. 2.Mr. S. Gore Retired Air For Officer.
Number of Participants enrolled	95
Collaborating Agency	Bhairavi Group of Industries, Pune.
Venue	Rajarshi Shahu Conference Hall.

Brief Summary of activity/ event:

Department of Chemistry has organized a one day workshop on "Safety Awareness in Chemical Laboratory and Disaster Management" on 15th Dec 2017. The aim of workshop was to create awareness about safety and train them for safety work culture in chemical laboratory and industries. We invited a renowned person as a resource person Mr. Dasharath Borude (Retired Air For Officer and manager Bhairavi Group of Industries, Pune) and Mr. S. Gore (Retired Air For Officer), delivered lectures on safety, chemical safety, disaster management as well as demonstrations on use of fire extinguisher for different types of fires. Hon. Dasharath Borude also demonstrated the use of Safety Equipment's. 95 PG students of Chemistry and 15 Teachers have actively participated. A small quick examination about laboratory safety was conducted at last on the same day. 11 PG students were awarded Certificate of Appreciation and Merit through this programme. Students became aware of fire and got trained for laboratory safety. Mr. N. B. Chede coordinated this workshop. Dr. D. R. Thube proposed vote of thanks for the Guests.

Outcome of Activity/ event:

1. Students understood safety of human being in his life of service.
2. They understood chemical safety and safety norms in Lab. and industry.
3. All students are acquired a knowledge of preventive measures, training of handling, use of safety equipment's and disaster management.


Coordinator

Date: 18/12/2017.


Head

Deptt. of Chemistry and Research Centre
 New Arts, Commerce and Science Coll
 Parner, Dist. Ahmednagar (MS)


IQAC COORDINATOR
 New Art's, Commerce & Science College
 Parner, Dist. Ahmednagar


PRINCIPAL
 New Arts, Commerce & Science College
 Parner, Dist. Ahmednagar

2 | Page

MODEL CERTIFICATE



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,

Parner, Dist- Ahmednagar- 414302 (M.S.) India

NAAC Re-Accredited 'A' Grade, DST-FIST & RUSA Sponsored College

iqacnacsp@gmail.com, www.newartsparner.com



Certificate Course on

Safety Awareness in Chemical laboratory and Industry

CERTIFICATE

This is to certify that Mr./Mrs/Ms. **Babar Vaibhav Vishnu** has participated in **Certificate course on Safety Awareness in Chemical Laboratory and Industry** implemented from 01 Dec 2017- 28 Feb 2018 organized by **Department of Chemistry, New Arts, Commerce and Science College, Parner** and sponsored by **Savitribai Phule Pune University, Pune** .

Asst. Prof. N.B. Chede

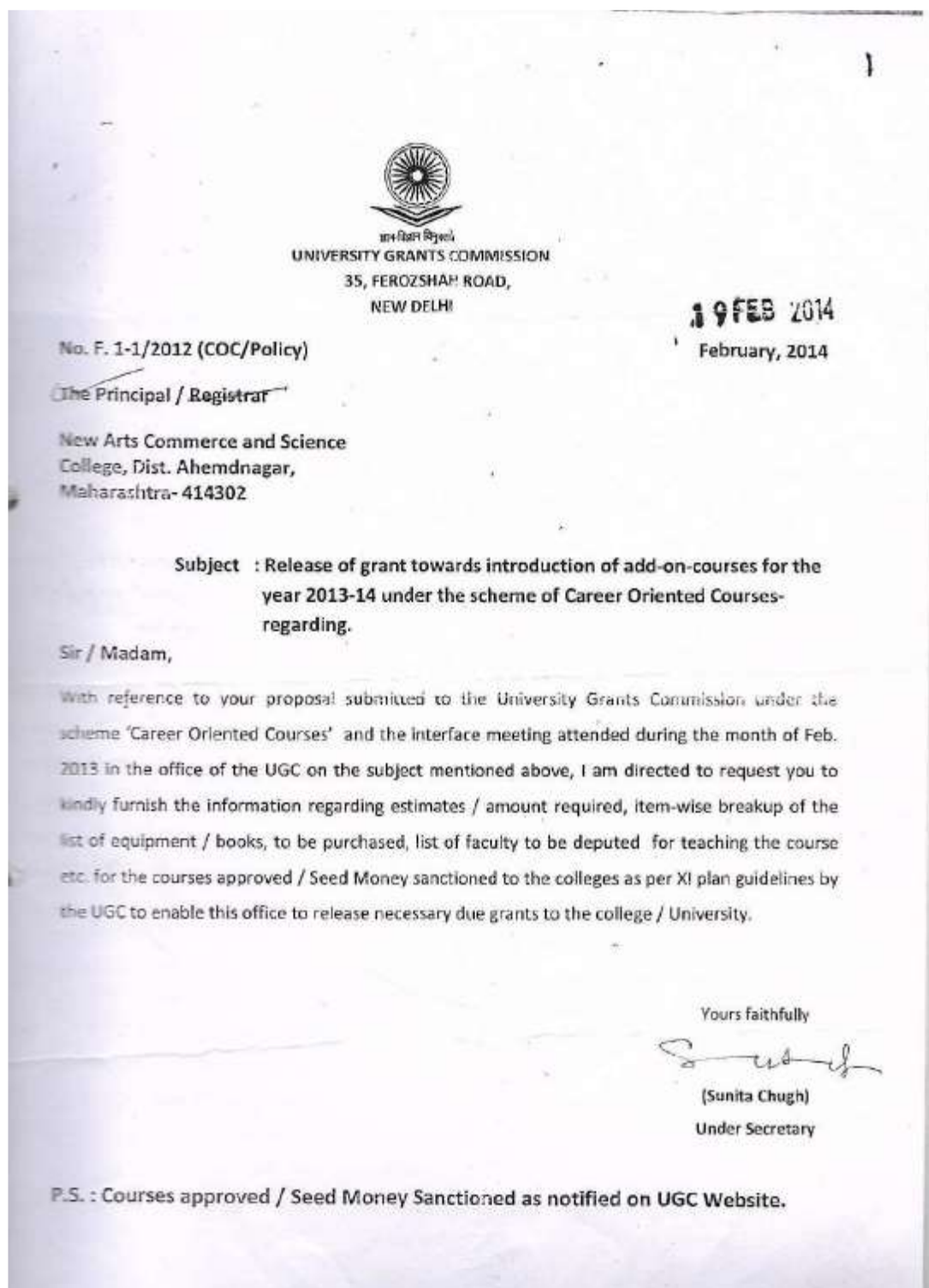
Coordinator

Dr. Dilip R. Thube

Vice-Principal and IQAC Coordinator

Dr. R. K. Aher

Principal

5. DEPARTMENT OF BOTANY**NURSERY MANAGEMENT AND HORTICULTURAL PRACTICES****APPROVAL LETTER**



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College

• Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221 537/35

Affiliation ID. No. PU/AN/ASC/019/1977 College Code No. 121
 Email- naspcparcollege2013@gmail.com
 naspcpar@rediffmail.com
 Website : www.newartsparner.com

Principal Dr. Rangnath Aher
 M.Sc., Ph.D., F.H.A.S., F.I.S.S.T., D.Lit.
 Mob. 9422754080

Ref. No. NAC&S **29/A** Date : 29/12/2017

To
 Head,
 Department of Botany
 New Arts, Commerce and Science College,
 Parner – 414 302
 Dist. Ahmednagar

Subject: Approval for the certificate course and committee

Reference: Your letter dated on 20th June 2017.

Dear Sir,

We pleased to inform you that, the proposal of the certificate course **Nursery Management and Horticultural Practices** is approved and the committee for updating the curriculum of the same is as follows:

Sr. No.	Committee	Name of Faculty
1.	Head of the Department (Chairman)	Dr. R. N. Deshmukh
2.	Course Co-Ordinator	Dr. S. L. Khapke
3.	Member	Dr. R. K. Aher
4.	Member	K. S. Sawant,
5.	Member	R. M. Shaikh
6.	Member	T. S. Chikane
7.	Member	B. A. Chaudhari
8.	Member	A. A. Salve

You are supposed to submit the designed curriculum at an earliest for further approval so that the course can be commenced from the academic year 2017- 18.

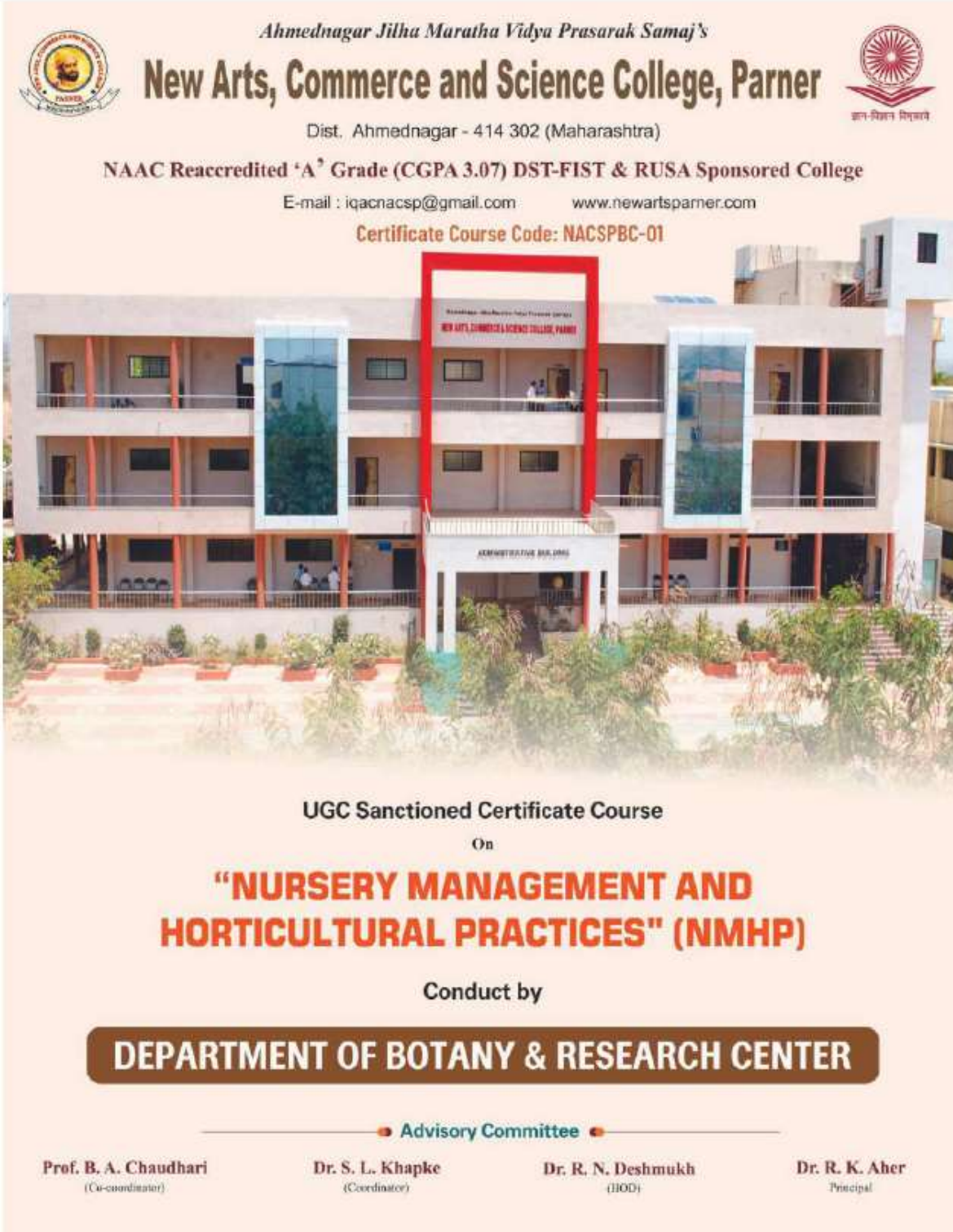
Date: 28.12.2017

Place: Parner

28 DEC 2017

(Signature)
 Principal
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar.

BROCHURE



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College, Parner

Dist. Ahmednagar - 414 302 (Maharashtra)

NAAC Reaccredited 'A' Grade (CGPA 3.07) DST-FIST & RUSA Sponsored College

E-mail : iqacnacsp@gmail.com www.newartsparner.com

Certificate Course Code: NACSPBC-01

UGC Sanctioned Certificate Course
On
**"NURSERY MANAGEMENT AND
HORTICULTURAL PRACTICES" (NMHP)**
Conduct by
DEPARTMENT OF BOTANY & RESEARCH CENTER

Advisory Committee

Prof. B. A. Chaudhari (Co-coordinator)	Dr. S. L. Khapke (Coordinator)	Dr. R. N. Deshmukh (HOD)	Dr. R. K. Aher Principal
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Our Institution and College:

Ahmednagar Jilha Maratha Vidya Prasarak (A.J.M.V.P.) Samaj's, Ahmednagar is one of the pioneer and leading educational organizations in India having 110 independent academic and professional institutions under its umbrella. The institution has started before independence in 1914. It has been nurturing the needs of socially and economically weaker sections of the society. New Arts, Commerce and Science College, Parner has been established by A.J.M.V.P. Samaj's, Ahmednagar in July 1977. The college is imparting quality education through fourteen undergraduate and eleven postgraduate programmes and accredited with 'A' grade by NAAC. In addition college has recognized research centre in different subjects. The college pride itself by possessing highly qualified; dedicated and enthusiastic faculties which pertains by prominent alumni in all sectors of society.

About the Department:

Department of Botany is one of the prominent department in the college established in 1992. Department is conducting postgraduate course and is recognized research centre by Savitribai Phule Pune University, five students are pursuing their Ph.D. at this centre. The department also runs a UGC sanctioned certificate course in nursery management and horticultural practices. The department have a strong research wing with several completed and ongoing major and minor projects. The students of this department excelled toppers in the university ranking.

About Certificate Course:

To make students able for plant propagation and nursery management. This course provide transplanting techniques of fruit and vegetable crops. It also provide desirable plant material for obtaining higher and quality yield from the crops. Due to this course entrepreneurship develop among the students. This course is very useful to motivate the students for starting their own nursery consultancy.

Syllabus:

Teaching Staff :- Faculty of Botany Department.

Intake Capacity:- 30 Seats

Duration:- Six Months

Conducted:- Once a every year (Since 2016-2017)

Theory Syllabus

- Basics of Nursery Management
- Seed Propagation
- Horticultural Practices (Natural)
- Horticultural Practices (Artificial)
- Nutrient & Water Management
- Commercial Nursery Management
- Plant Protections in Nursery
- Entrepreneurship Development

Practical Syllabus

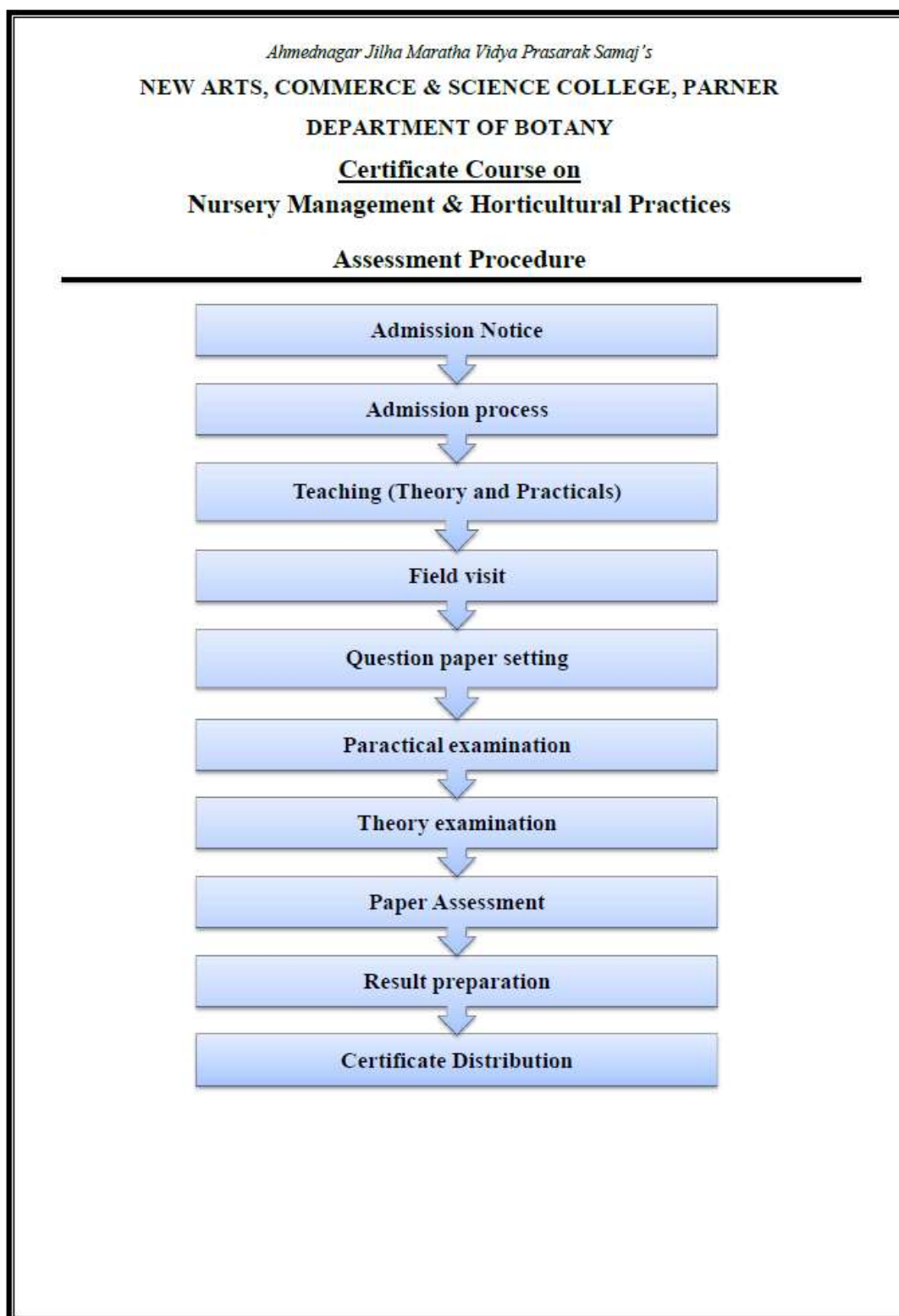
- Study of soil testing – PH, WHC, EC, Nutrient content etc.
- Study of garden equipment and various types of pots.
- Study of pot culture-Potting and Repotting.
- Study of different plant fertilizers.
- Preparation of nursery beds, plastic bags, planting, sowing, and watering.
- Study of natural vegetative plant propagation methods.
- Study of artificial vegetative plant propagation methods.
- Study of irrigation system.
- Study of spraying.
- Study of nursery plant diseases
- Visit to nursery.
- Visit to horticulture institute.

**Contact Details****DEPARTMENT OF BOTANY & RESEARCH CENTER**

Email ID: botmaesp@gmail.com

Dr. R. N. Deshmukh
(9422774650)

Dr. S. L. Khapke
(9423418475)

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
DEPARTMENT OF BOTANY AND RESEARCH CENTRE
Need Based Certificate Course: 2017-18
Course: Nursery Management and Horticultural Practices

D) Syllabus

A) Theory Syllabus

- a) Basics of Nursery Management (02)**
1. Introduction to nursery
 2. Plant propagation- methods and classification
 3. Study of soil- types of soil & Soil testing
 4. Types of nurseries
- b) Seed Propagation (03)**
1. Seed as propagule
 2. Germination of seeds
 3. Seed dormancy and viability
 4. Seed production- method of collection, processing and seed treatment
- c) Horticultural Practices (Natural) (02)**
1. Asexual reproduction-importance and advantages
 2. Propagation through stolons, runners, bulbs, tubers, suckers, rhizome etc.
- d) Horticultural Practices (Artificial) (06)**
1. Cutting
 2. Root stock – Scion relationship
 3. Layering
 4. Grafting
 5. Budding
- e) Nutrient and Water Management (04)**
- i. Nutrient Management**
 - i. Plant Nutrients and Their Requirements
 - ii. Manures and Fertilizers Application in Nursery
 - iii. Integrated Nutrient Management in Nursery

ii) Water Management	
i. Methods of irrigation	
ii. Water qualities and Water Management in Nursery	
iii. Special practices in nursery management - Sanitation, Drainage, Training and Pruning in Nursery	
f) Commercial Nursery Management	(04)
1. Prerequisites of nurseries	
2. Cultural practices in nursery	
3. Pots- Types, Potting, repotting and De-potting	
4. Packing and Transport of Nursery Plants	
5. Introduction to landscaping	
6. Lawn making	
g) Plant Protections In Nursery	(02)
1. Pest Management in Nursery	
2. Disease Management in Nursery	
3. Weed Management in Nursery	
h) Entrepreneurship Development	(02)
1. Entrepreneurship – Concept, characteristics, approaches, need for Entrepreneurship	
2. Traits of an entrepreneur – Risk taking, leadership, decision making, planning, Organizing, coordinating and marketing;	
B) <u>Practical Syllabus</u>	(40)
1. Study of soil testing – PH, WHC, EC, Nutrient content etc.	02
2. Study of garden equipment and various types of pots	02
3. Study of pot culture-Potting and Repotting	04
4. Study of different plant fertilizers.	02
5. Preparation of nursery beds, plastic bags, planting, sowing, and watering.	06
6. Study of natural vegetative plant propagation methods.	03
7. Study of artificial vegetative plant propagation methods	08
1) Cutting.	

ii) Layering,	
iii) Grafting	
iv) Budding.	
8. Study of irrigation system	02
9. Study of spaying	01
10. Visit to nursery	04
11. Visit to horticulture institute	04
12. Study of nursery plant diseases.	02

II) Preamble:-


This certificate course is started for to give appropriate theoretical as well as practical knowledge to produce quality nursery plants by determining quality as per the necessity for the extension of horticulture and vegetable crops.

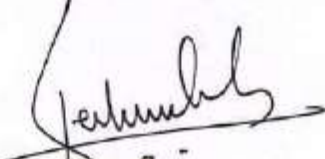
III) Eligibility: - H. S. C. Pass

IV) Course outcomes:-

- 1) To make students able for plant propagation and nursery management.
- 2) To develop transplanting techniques of fruit and vegetable crops.
- 3) To provide desirable plant material for obtaining higher and quality yield from the crops.
- 4) To develop entrepreneurship among the students.
- 5) To motivate the students for starting their own nursery consultancy.

The syllabus of this UGC sanctioned certificate course was framed by all the faculties of Department of Botany and Research Centre.


(CO-ordinator)

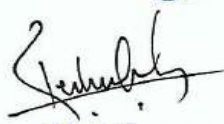

Head
Deptt.of Botany and Research Centre
New Arts, Commerce and Science College
Parner, Dist.A'Nagar(MS), 414302

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
DEPARTMENT OF BOTANY
Certificate Course on
“Nursery Management & Horticultural Practices”
List of Students 2017-18

Sr. No.	Name of Students	Class	Sign
1.	Adhav Akshada Shankar	F.Y.B.Sc	Adhav
2.	Adhav Jyoti Dhondibhau	T.Y. B.Sc	Adhav
3.	Aher Vrushali Gorakh	T.Y.B.Sc.	Aher
4.	Auti Mohini Dyandev	T.Y.B.Sc	Auti
5.	Auti Puja Arjun	F.Y. B.Sc	Auti
6.	Auti Suvarna Balasaheb	T.Y.B.Sc	Auti
7.	Bhaik Varsha Vijay	T.Y.B.Sc.	Bhaik
8.	Bhosale Pratiksha Vishwas	F.Y. B.Sc	Bhosale
9.	Bhosale Puja Bhausaheb	T.Y.B.Sc.	Bhosale
10.	Borude Shivanjali Savkar	F.Y.B.Sc.	S.S. Borude
11.	Borude Trupti Balasaheb	F.Y.B.Sc.	Trupti
12.	Chede Monika Chhaban	F.Y. B.Sc.	Monika
13.	Gorde Vivek Bhausaheb	T.Y.B.SC.	Gorde
14.	Inamdar Najmin Akbar	F.Y. B.Sc.	Inamdar
15.	Jojar Pravin Jalindar	T.Y.B.Sc.	Pravin
16.	Kakde Yogita Rajendra	F.Y. B.Sc	Kakde
17.	Kharmale Aniket Premchand	F.Y. B.Sc	Kharmale
18.	Kharmale Jyoti Suresh	F.Y. B.Sc.	Kharmale
19.	Kshirsagar Jayashri Ramesh	T.Y.B.Sc	Kshirsagar
20.	Mavale Shubhangi Balasaheb	S.Y.B.Sc.	Mavale
21.	Narsale Snehal Eknath	F.Y.B.Sc.	Narsale
22.	Pawade Pradnya Dnyandev	F.Y. B.Sc.	Pradnya
23.	Pawar Onkar Sahebrao	F.Y. B.Sc	Onkar
24.	Pokharna Siddhant Sunil	F.Y. B.Sc	Pokharna
25.	Repale Pallavi Dashrath	T.Y.B.Sc	Repale
26.	Sarade Shivani Shivaji	S.Y. B.Sc	Sarade
27.	Shindalkar Vishal Rausaheb	S.Y. B.Sc	Shindalkar
28.	Shinde Babasaheb Lahanu	F.Y. B.Sc	Shinde
29.	Shinde Vishal Rajendra	S.Y. B.Sc	Shinde
30.	Tamkhade Suvarna Mininath	F.Y. B.Sc	Tamkhade
31.	Tote Harshal Nagesh	F.Y. B.Sc	Tote
32.	Walunj Omkar Murlidhar	F.Y.B.Sc.	Walunj


Coordinator


Head
 Deptt.of Botany and Research Centre
 New Arts, Commerce and Science College
 Parner, Dist. A'Nagar(MS), 414302

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
Course: - Nursery Management & Horticultural Practices
 DEPARTMENT OF BOTANY

Time Table -2017-18

Sr. No.	Time	Saturday																			
		August		September		October		December		January		February									
1	09:00AM to 10:15 AM (Theory Lect.)	A	A	T	T	M	M	B	B	R	R	K	R								
		A	A	S	S	A	A	A	A	M	M	S	S								
		S	S	C	C	J	J	C	C	S	S	S	S								
SHORT RACES																					
2	03:00PM to 06:00PM (Practicals)	RAD						TSC						MAJ		BAC		RND		KSS	

Sr. No.	Time	Sunday															
		August		September		October		December		January		February					
1	09:00AM to 10:15 AM (Theory Lect.)	A	A	T	T	M	M	B	B	R	R	K	R				
		A	A	S	S	A	A	A	A	M	M	S	S				
		S	S	C	C	J	J	C	C	S	S	S	S				
SHORT RACES																	
2	11:00AM to 2:00PM (Practicals)	TSC						AAS						RND,SLK,RMS,TSC,MAJ,BAC		RMS	

[Signature]
Coordinator

[Signature]
Head of Botany
 Department of Botany
 New Arts, Comm. & Sci. College
 Parner 414302, Dist. Ahmednagar

[Signature]
Vice-Principal

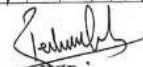
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Principal
 New Arts, Commerce and Science College
 Parner, Dist. A'Nagar(MS)-414302

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NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
DEPARTMENT OF BOTANY
Nursery Management & Horticultural Practices
Attendance Sheet 2017-18

Sr. No.	Name of Student	Saturday														
		August	September	October	December	January	February									
1	Adhav Akshada Shankar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	Adhav Jyoti Dhondibhau	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P
3	Aher Vrushali Gorakh	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	Auti Mohini Dyandev	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5	Auti Puja Arjun	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6	Auti Suvarna Balasaheb	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7	Bhaik Varsha Vijay	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	Bhosale Pratiksha Vishwas	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P
9	Bhosale Puja Bhausaheb	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	Borude Shivanjali Savkar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	Borude Trupti Balasaheb	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	Chede Monika Chhaban	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13	Inamdar Najmin Akbar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	Jojar Pravin Jalindar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15	Kakde Yogita Rajendra	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
16	Kharmale Aniket Premchand	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
17	Kharmale Jyoti Suresh	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18	Kshirsagar Jayashri Ramesh	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
19	Mavale Shubhangi Balasaheb	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
20	Narsale Snehal Eknath	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
21	Pawade Pradnya Dnyandev	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
22	Pawar Onkar Sahebrao	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
23	Pokharna Siddhant Sunil	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
24	Repale Pallavi Dashrath	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
25	Sarade Shivani Shivaji	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
26	Shindalkar Vishal Rausaheb	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
27	Shinde Babasaheb Lahanu	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
28	Shinde Vishal Rajendra	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
29	Tamkhade Suvarna Mininath	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
30	Tote Harshal Nagesh	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
31	Walunj Omkar Murlidhar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
32	Gorde Vivek Bhausaheb	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P


Coordinator

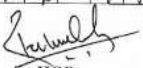

HOD


Principal

NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
DEPARTMENT OF BOTANY
Nursery Management & Horticultural Practices
Attendance Sheet 2017-18

Sr. No.	Name of Student	Sunday														
		August	September	October	December	January	February									
1	Adhav Akshada Shankar	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P
2	Adhav Jyoti Dhondibhau	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3	Aher Vrushali Gorakh	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	Auti Mohini Dyandev	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5	Auti Puja Arjun	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6	Auti Suvarna Balasaheb	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7	Bhaik Varsha Vijay	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P
8	Bhosale Pratiksha Vishwas	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9	Bhosale Puja Bhausaheb	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	Borude Shivanjali Savkar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	Borude Trupti Balasaheb	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	Chede Monika Chhaban	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13	Inamdar Najmin Akbar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	Jojar Pravin Jalindar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15	Kakde Yogita Rajendra	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
16	Kharmale Aniket Premchand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
17	Kharmale Jyoti Suresh	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
18	Kshirsagar Jayashri Ramesh	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
19	Mavale Shubhangi Balasaheb	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
20	Narsale Snehal Eknath	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
21	Pawade Pradnya Dnyandev	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
22	Pawar Onkar Sahebrao	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
23	Pokharna Siddhant Sunil	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P
24	Repale Pallavi Dashrath	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
25	Sarade Shivani Shivaji	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
26	Shindalkar Vishal Rausaheb	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
27	Shinde Babasaheb Lahanu	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
28	Shinde Vishal Rajendra	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
29	Tamkhade Suvarna Mininath	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
30	Tote Harshal Nagesh	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
31	Walunj Omkar Murlidhar	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
32	Gorde Vivek Bhausaheb	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P


Coordinator


HOD


Principal

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER

Nursery Management & Horticultural Practices

Time: 02 Hrs.

Theory Examination 2017-18

Maximum Marks: 40

Name: - _____

Seat No.: _____

Note: 1) All Questions are compulsory.

Q. 1. Multiple choice questions (MCQ's) 30

- 1) soil having highest water holding capacity
 - a) Silt
 - b) Sandy
 - c) clay
 - d)None of these
- 2) Vegetative multiplication of plant process involving human interference is termed as
 - a) Artificial propagation
 - b) Natural Propagation
 - c) a & b
 - d)None of these
- 3) The removal of the anthers of a flower in order to prevent self-pollination or the undesirable pollination of neighbouring plants known as
 - a) Emasculation
 - b) self-pollination
 - c) None of these
 - d)All of these
- 4) Fertilizers which come from living things like animal dung, compost, fish and bone meals are.....
 - a) complex fertilizers
 - b) inorganic fertilizers
 - c) low fertilizers
 - d) organic fertilizers
- 5) Environmental factor affect seed germination.
 - a) Water
 - b)Oxygen
 - c)Light & Heat
 - d)All of these
- 6) The process of seed developing into new plant is called as
 - a) Seedling
 - b) Embryo formation
 - c)Germination
 - d)All of these
- 7)can be defined as the green carpet for a landscape
 - a) Lawn
 - b)Garden
 - c) Both a & b
 - d)None of these
- 8).....are grow under the soil surface
 - a) Stolon
 - b) Rhizome
 - c) Both a & b
 - d) None of these
- 9) Plant nutrient available in the form of..... compound.
 - a) Chemical
 - b) Atmospheric
 - c) Organic &inorganic
 - d) None of these
- 10) The example of stem tuber is.....
 - a) Onion
 - b) Potato
 - c) Garlic
 - d) Sweet potato

- 11) is important for the development of reproductive parts of the plant.
- a) Nitrogen b) Phosphorus c) Potassium d) Calcium
- 12) There are nutrient elements which are essential for growth and development of plant.
- a) 15 b) 16 c) 17 d) 18
- 13) system of irrigation is frequently used in vegetable production.
- a) Overhead irrigation b) Micro irrigation c) Drip irrigation d) None of these
- 14) Leaves developing red and purple colour is deficiency symptoms of
- a) Nitrogen b) Phosphorus c) Potassium d) Calcium
- 15) The knife used for budding and grafting is known as
- a) Secateurs b) budding knife c) Cutter d) All of these
- 16) is used for levelling the land and collecting weeds.
- a) Garden rake b) Digging fork c) Hoe d) Khurpi
- 17) The most popular grass suitable for lawn making is
- a) Doob grass b) Augustine grass c) Japan grass d) Korean grass
- 18) is a place where plants are grown, nurtured and sold out.
- a) Nursery b) Garden c) Farm d) Industry
- 19) Irrigation is adapted in drought affected areas.
- a) Flood b) Drip c) Canal d) All of these
- 20) plants are mostly grown in green house condition.
- a) Fruit b) vegetable c) Ornamental d) All of these
- 21) Bulb is example of
- a) Plant propagation b) Natural propagation c) Artificial propagation d) None of these
- 22) The components of soil are
- a) Minerals b) Organic matter c) Water d) All of these

- 23) Crop rotation is amethods of pest control.
- a) Physical method b) Cultural method c) Mechanical method d) None of these
- 24) In Method Mechanical implements and devices used to removal or destruction of pest.
- a) Chemical method b) Physical method c) Cultural method d) All of these
- 25)control are not rescue treatment to control pest population
- a) Biological b) Physical c) Chemical d) None of these
- 26) are grown in fields without human efforts are not wanted.
- a) Weed b) Herb c) Crop plants d) None of these
- 28)is example of biopesticides.
- a) Azadiractin b) Vitex c) Zineb d) Maneb
- 29)..... of the following are abiotic factor.
- a) Soil b) Bacteria c) Fungi d) None of these.
- 30) Inoculum of pathogen must be dispersing with the help ofagencies
- a) Wind b) Rain c) Birds d) All of these

Q.2 Define following.

10

- 1) Define Nursery.
- 2) Name any two types of nurseries on the bass of irrigation facilities?
- 3) What is Budding?
- 4) Define Irrigation.
- 5) Name any two equipment/tools for nursery.
- 6) What is seed?
- 7) Define certified seed?
- 8) Define Horticulture.
- 9) What is Rhizome?
- 10) Define propagation.

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER

Nursery Management & Horticultural Practices

Time: 3 Hrs.

Practical Examination 2017-18

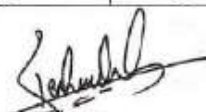
Maximum Marks: 60


Q.1.	Find out the pH and Water Holding Capacity of given soil sample.	10
Q.2.	Perform Potting/ Repotting with suitable material. Write the procedure in brief and show the preparation to the examiner.	08
Q.3.	Perform Stem cutting/ Air layering/ Approach grafting/ 'T' is budding with suitable material. Write the procedure in brief and show the preparation to the examiner.	12
Q.4.	Perform Nursery tray filling by suitable material. Write the procedure in brief & Show the preparation to the examiner.	06
Q.5.	Identification and comment on:	24
	1. Identify and comment garden equipment 'A'	
	2. Identify and comment garden equipment 'B'	
	3. Identify and comment garden equipment 'C'	
	4. Identify and comment on type of pot 'D'	
	5. Identify and describe the specimen 'E'	
	6. Identify and comment on Irrigation system 'F'	
	7. Identify and comment on the causal organism, symptoms and control of specimen 'G'	
	8. Identify and write applications of given specimen 'H'	

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College, Parner
Department of Botany
Course: Nursery Management & Horticultural Practices
Result 2017-18

Sr. No.	Seat No.	Name of the Students	Theory	Practical	Marks Obtained	Grade
			(40)	(60)	(100)	
1	1801	Adhav Akshada Shankar	20	40	60	A
2	1802	Adhav Jyoti Dhondibhau	31	40	71	O
3	1803	Aher Vrushali Goralkh	31	54	85	O
4	1804	Auti Mohini Dyandev	28	41	69	A
5	1805	Auti Puja Arjun	26	34	60	A
6	1806	Auti Suvarna Balasaheb	31	39	70	O
7	1807	Bhaik Varsha Vijay	25	41	66	A
8	1808	Bhosale Pratiksha Vishwas	AB	AB	AB	Absent
9	1809	Bhosale Pooja Bhausahab	30	44	74	O
10	1810	Borude Shivanjali Savkar	30	45	75	O
11	1811	Borude Trupti Balasaheb	32	48	80	O
12	1812	Chede Monika Chhaban	28	42	70	O
13	1813	Inambar Najmin Akbar	24	38	62	A
14	1814	Jojar Pravin Jalindar	26	35	61	A
15	1815	Kakde Yogita Rajendra	30	34	64	A
16	1816	Kharmale Aniket Premchand	21	39	60	A
17	1817	Kharmale Jyoti Suresh	AB	31	31	Fail
18	1818	Kshirsagar Jayashri Ramesh	32	43	75	O
19	1819	Mavale Shubhangi Balasaheb	20	40	60	A
20	1820	Narsale Snehal Eknath	16	AB	16	Fail
21	1821	Pawade Pradnya Dnyandev	29	40	69	A
22	1822	Pawar Onkar Sahebrao	25	35	60	A
23	1823	Pokharna Siddhant Sunil	16	44	60	A
24	1824	Repale Pallavi Dashrath	25	47	72	O
25	1825	Sarade Shivani Shivaji	28	34	62	A
26	1826	Shingalkar Vishal Rausaheb	23	46	69	A
27	1827	Shinde Babasaheb Lahanu	12	AB	12	Fail
28	1828	Shinde Vishal Rajendra	26	44	70	O
29	1829	Tamkhade Suvarna Mininath	18	40	60	A
30	1830	Tote Harshal Nagesh	AB	AB	AB	Absent
31	1831	Walunj Omkar Murlidhar	20	40	60	A
32	1832	Gorde Vivek Bhausahab	27	49	76	O


Coordinator


HOD


Faculty Incharge


Vice Principal


Principal


Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College, Parner
Department of Botany
Course: Nursery Management & Horticultural Practices
List of qualified candidates 2017-18

Sr. No.	Name of the Students	Class	Marks Obtained	Grade
			(100)	
1.	Aher Vrushali Gorakh	T.Y.B.Sc.	85	O
2.	Borude Trupti Balasaheb	F.Y.B.Sc.	80	O
3.	Gorde Vivek Bhausahab	T.Y.B.Sc.	76	O
4.	Borude Shivanjali Savkar	F.Y.B.Sc.	75	O
5.	Kshirsagar Jayashri Ramesh	F.Y. B.Sc.	75	O
6.	Bhosale Pooja Bhausahab	T.Y.B.Sc.	74	O
7.	Repale Pallavi Dashrath	T.Y.B.Sc.	72	O
8.	Adhav Jyoti Dhondibhau	T.Y. B.Sc.	71	O
9.	Auti Suvarna Balasaheb	T.Y.B.Sc.	70	O
10.	Chede Monika Chhaban	F.Y. B.Sc.	70	O
11.	Shinde Vishal Rajendra	S.Y. B.Sc.	70	O
12.	Auti Mohini Dyandev	T.Y.B.Sc.	69	A
13.	Pawade Pradnya Dnyandev	F.Y.B.Sc.	69	A
14.	Shinaalkar Vishal Rausahab	S.Y. B.Sc.	69	A
15.	Bhaik Varsha Vijay	T.Y.B.Sc.	66	A
16.	Kakde Yogita Rajendra	F.Y. B.Sc.	64	A
17.	Inamdar Najmin Akbar	F.Y. B.Sc.	62	A
18.	Sarade Shivani Shivaji	S.Y. B.Sc.	62	A
19.	Jojar Pravin Jalindar	T.Y.B.Sc.	61	A
20.	Adhav Akshada Shankar	F.Y.B.Sc.	60	A
21.	Auti Puja Arjun	F.Y. B.Sc.	60	A
22.	Kharmale Aniket Premchand	F.Y. B.Sc.	60	A
23.	Mavale Shubhangi Balasaheb	S.Y.B.Sc.	60	A
24.	Pawar Onkar Sahebrao	F.Y. B.Sc.	60	A
25.	Pokharna Siddhant Sunil	F.Y. B.Sc.	60	A
26.	Tamkhade Suvarna Mininath	F.Y. B.Sc.	60	A
27.	Walunj Omkar Murlidhar	F.Y. B.Sc.	60	A

Place: Parner

Date: March, 2018


Coordinator


Head
Deptt. of Botany and Research Centre
New Arts, Commerce and Science College
Parner, Dist. A'Nagar(MS), 414302

**UNIVERSITY GRANTS COMMISSION, NEW DELHI
(CAREER ORIENTED PROGRAMME)**

REPORT

(For the year 2017-18)

1. **Name and Address of the College:** Ahmednagar Jilha Maratha Vidya Prasarak Samaj's New Arts, Commerce and Science College, Parner, Dist. – Ahmednagar, Maharashtra.
2. **Name of the Career Oriented Course:** Certificate Course in 'Nursery Management and Horticultural Practices'.
3. **No. and date of UGC's Approval:** F. No. 4-330/2013(COC) dated 16th February 2016.
4. **Name of the Director of the Centre with mobile and email ID:** Principal Dr R. K. Aher, Cell: 9422754080, Email: rangnathaher@gmail.com
5. **Name of the Coordinator of the Course with mobile and email ID:** Dr. S. L. Khapke, Cell: 9423418475, Email: sajankhapke@gmail.com
6. **No. of Students:**

Gen	SC	ST	OBC	NT	SBC	TOTAL
12	--	--	19	01	--	32

7. Brief Report:

During academic year 2017-18, thirty two students from different classes were enrolled. The internal teaching faculty contributed in imparting training to the students. The experts are inviting as a resource person for motivation to the students. This course is practical and theory based. The duration of this course is six monts. The syllabus is framed in view the subject's specific academic needs and market requirement. At the beginning of course, every student was given reading material. According to time table the theoretical and practical knowledge is given to the students. At the end of duration the theory and practical examinations are conducted and certificates were distributed to the enrolled students.

8. Outcomes:

- 1) Students are able for plant propagation and nursery management.
- 2) Students developed transplanting techniques of fruit and vegetable crops.
- 3) It provided desirable plant material for obtaining higher and quality yield from the crops.
- 4) It developed entrepreneurship among the students.
- 5) This course motivated the students for starting their own nursery consultancy.


(Dr. S. L. Khapke)
Coordinator


Head
Deptt. of Botany and Research Centre
New Arts, Commerce and Science College
Parner, Dist.A'Nagar(MS), 414302


(Dr. Rangnath Aher)
Principal

New Arts, Commerce and Science College
Parner, Dist.A'Nagar(MS)-414302

MODEL CERTIFICATE



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College, Parner
Tal: Parner, Dist: Ahmednagar



CERTIFICATE

*This is to certify that Mr/ Miss
of successfully completed the UGC sanctioned six
months certificate course on "Nursery Management & Horticultural Practices",
conducted by Department of Botany, New Arts, Commerce & Science College,
Parner, Dist-Ahmednagar, during academic year to
and obtained grade.*

Co-ordinator

Head

Principal



6. DEPARTMENT OF ZOOLOGY**VERMICULTURE AND VERMICOMPOSTING**

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner



Tal-Parner, Dist. - Ahmednagar- 414302 (M.S.) India
NAAC Re-Accredited 'A' Grade, DST-FIST & RUSA Sponsored College
igacnacsp@gmail.com; www.newartsparner.com ; zoonacsp@gmail.com

**CERTIFICATE COURSE: VERMICULTURE AND
VERMICOMPOST**

Date of Offering: 01st December 2017

Organized by

Department of Zoology
New Arts, Commerce and Science College,
Parner

Academic Year: 2017-18

APPROVAL LETTER



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College

• Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35

Affiliation ID. No. PU/AN/ASC/019/1977 College Code No. 121
Email- naspcparcollege2013@gmail.com
naspcpar@rediffmail.com
Website : www.newartsparner.com

Principal Dr. Rangnath Aher
M.Sc., Ph.D., F.H.A.S., F.I.S.S.T., D.Lit.
Mob. 9272733197

NAAC 'A' Grade
Best College Award
of SPPU, Pune

Ref. No. NAC&S

70-A

Date 29/12/2017

To
Head,
Department of Zoology
New Arts, Commerce and Science College,
Parner – 414 302
Dist. Ahmednagar

Subject: Approval for the certificate course and committee

Reference: Your letter dated on 05/08/2017

Dear Sir,

We pleased to inform you that, the proposal of the certificate courses Vermiculture and Vermicomposting is approved and the committee for designing of the curriculum of the same is as follows:

Sr. No.	Committee	Name of Faculty
1.	Head of the Department (Chairman)	Dr. S. N. Pokale
2.	Course Co-Ordinator	Miss. P. D. Lonkar
3.	Member	Dr. S.R. Wagh
4.	Member	Mr. A.P. Phadtare

You are supposed to submit the designed curriculum at an earliest for further approval so that the course can be commenced from the academic year 2017 - 18.

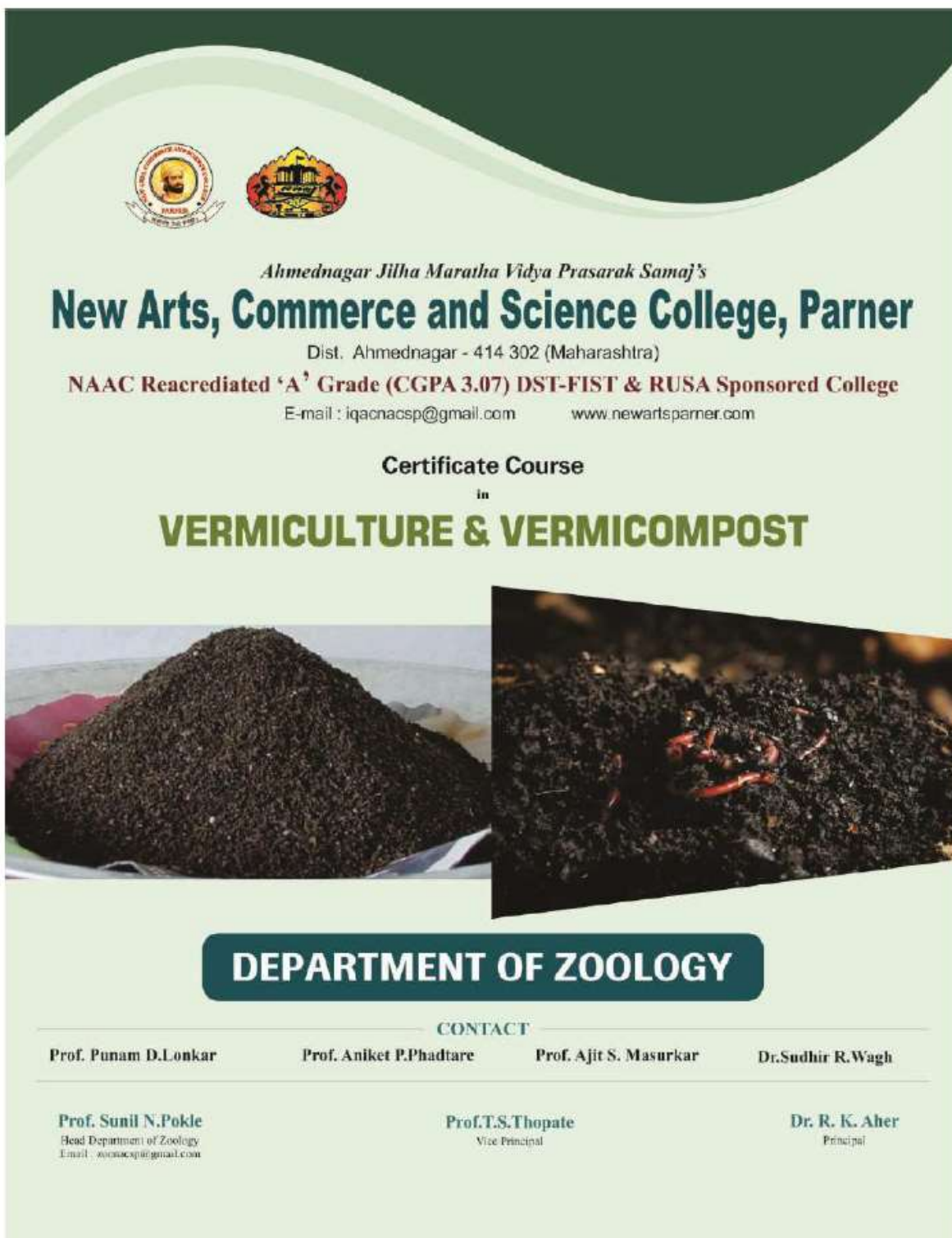
Date: 28.12.2017



Place: Parner

12 8 DEC 2017


Principal
PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

BROCHURE



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
 Dist. Ahmednagar - 414 302 (Maharashtra)
NAAC Reaccredited 'A' Grade (CGPA 3.07) DST-FIST & RUSA Sponsored College
 E-mail : iqacnacsp@gmail.com www.newartspartner.com

Certificate Course
 in
VERMICULTURE & VERMICOMPOST

DEPARTMENT OF ZOOLOGY

CONTACT

Prof. Punam D.Lonkar	Prof. Aniket P.Phadtare	Prof. Ajit S. Masurkar	Dr.Sudhir R.Wagh
Prof. Sunil N.Pokle <small>Head Department of Zoology Email : wscnacsp@gmail.com</small>	Prof.T.S.Thopate <small>Vice Principal</small>	Dr. R. K. Aher <small>Principal</small>	

About the Course :

Our Institute is located in urban area. Many students enrolled in the college come from agricultural background. There are very few agro based ventures and companies in the nearby Supa Industrial Area. Now a day's people and farmers have developed an immense interest in organic farming and produce. Therefore there is huge demand for organic manures for the farmers and cultivators particularly vermicompost as it has its own advantages. This creates a good potential for entrepreneurs and self-start up, agro based ventures dealing with organic farming. The market survey rationalize that institution must provide the course which creates job opportunities in the field of vermicomposting and production of organic manures.

Skill Gaps Identified :

1. Quantitative: Due to extensive use of chemical fertilizers and pesticides, the texture of soil is adversely affected and ultimately decreases the crop yield. For the benefit of society, organic farming should be employed and the use of organic farm produce is necessary.

2. Qualitative: People and farmers are not aware of the advantages of organic farming. They use the conventional methods of farming and use of large amount of inorganic and chemical fertilizer which affects the quantity and quality of crops. Therefore organic farming with the use of vermicompost should be practiced.

Department of Zoology has designed the certificate course on "Vermiculture & Vermicompost(2017-18)" especially for undergraduate students of Life Sciences for those students having background of agriculture and used to rear the domesticated animals like cow, buffalo, goats and sheep's etc. But they do not go for composting their litter with the Earthworm. So by giving the required skill through this course, the life style and health of the society can be enriched.

Key Features :

- Good Qualified Staff
- Separate theory and practical section
- Guidance for self Employment
- Guest Lecture facility
- Skill based teaching Approach
- Specially Organized Field Visit
- Post course support

**Job Role - Covered :**

- Self Employment
- Organic Farm Producers
- Entrepreneurs

Eligibility for admission :

Any Undergraduate student can apply for this course who has desire to build self- start-up business for self Employment / as organic farm producers / as to making career in organic farming and Entrepreneurship.

Course fee : ₹ 100/- per Student

Intake Capacity of Students : 40

Course duration : 4 weeks

Examination : Internal , External , Practical & Oral Examination

Contact Details :

Prof. Punam D.Lonkar

Coordinator

Email : zoonacep@gmail.com

Dr. Sunil N.Pokale

Head Department of Zoology

Mob. 8446083046

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES

Ahmednagar Jilha Maratha Vidya Prasark Samaj's
NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER
Department of Zoology
Certificate course of Vermiculture and Vermicompost
Academic Year: 2017-18
Syllabus

Aims :

- ❖ Students will be able to compost in a limited space and describe the decomposing process.
- ❖ The interested students will get the knowledge of composting.
- ❖ Students will get the employment,
- ❖ They can generate employments,
- ❖ They will also turn towards organic farming,
- ❖ Will help to maintain the environment pollution free
- ❖ Will get the knowledge of biodiversity of local earthworms

Objectives:

- ❖ To provide cultural material of the desired species and train farmers and entrepreneurs.
- ❖ To demonstrate practically the production methodology on the unit that will be set up.

Syllabus
40 Lectures

Theory		15 hrs
Unit-I General Vermiculture/ Vermicompost		03Hrs
1	Introduction to vermiculture. definition, meaning, history, economic important, their value in maintenance of soil structure, role as four r's of recycling reduce, reuse, recycle, restore.	
2	His role in biotransformation of the residues generated by human activity and production of organic fertilizers. How does nature works.	
3	The matter and humus cycle (product, qualities). Ground population, transformation process in organic matter.	
4	Choosing the right worm. Useful species of earthworms. Local species of earthworms. Exotic species of earthworms. Complementary activities of autoevaluation	
Unit-II Earthworm Biology and Rearing		04Hrs
5	Key to identify the species of earthworms	
6	Biology of <i>Eisenia foetida</i> . a) Taxonomy Anatomy, physiology and reproduction of Lumbricidae. b) Vital cycle of <i>Eisenia foetida</i> : alimentation, fecundity, annual reproducer potential and limit factors (gases, diet, humidity,	

	temperature, PH, light, and climatic factors). Complementary activities of auto evaluation.	
7	Biology of <i>Eudrilus eugeniae</i> . c) Taxonomy Anatomy, physiology and reproduction of Eudrilidae. d) Vital cycle of <i>Eudrilus eugeniae</i> : alimentation, fecundity, annual reproducer potential and limit factors (gases, diet, humidity, temperature, PH, light, and climatic factors). Complementary activities of auto evaluation.	
	Unit-III Vermicompost Technology (Methods and Products)	05Hrs
8	Small Scale Earthworm farming for home gardens - Earthworm compost for home gardens	
9	Conventional commercial composting - Earthworm Composting larger scale	
10	- Earthworm Farming (Vermiculture), Extraction (harvest), vermicomposting harvest and processing.	
11	Nutritional Composition of Vermicompost for plants, comparison with other fertilizers	
12	Vermiwash collection, composition & use	
13	Enemies of Earthworms, Sickness and worm's enemies. Frequent problems. How to prevent and fix them. Complementary activities of auto evaluation	
	Unit-IV Applied vermiculture.	03Hrs
14	a) The working group experience with <i>Eisenia foetida</i> populations compartment with farm industrial residues (frigorific, cow places, feed-lot, aviaries exploitations, and solid urban residues). b) Lineaments to vermicomposting elaboration projects.	
15	c) Considerations about economical aspects of this activity. Research and ratability according to different exploitation orientations (worm's meat production, worm's humus production, or integrated projects). Toxins released by the worms (harmful effects) Complementary activities of auto evaluation.	

Course Code: NACSPZC-01

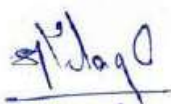
Practical Course – VT- 02

15 hrs

Sr. No.	Unit-V	15 Hrs
1	Key to identify different types of earthworms	1 Hrs
2	Study of Systematic position, habits, habitat & External characters of <i>Eisenia foetida</i>	1 Hrs
3	Study of Life stages & development of <i>Eisenia foetida</i> & <i>Eudrilus eugeniae</i>	2 Hrs
4	Comparison of morphology & life stages of <i>Eisenia foetida</i> & <i>Eudrilus eugeniae</i>	2 Hrs
5	Study of Vermiculture, Vermiwash & Vermicompost equipments, devices	2 Hrs
6	Study of Culturing Techniques in small scale and at Farm and production of vermicompost	1 Hrs
7	Preparation vermibeds, maintenance of vermicompost & climatic conditions, study of worm diseases & enemies	2 Hrs
8	Harvesting, packaging, transport and storage of vermicompost and separation	2 Hrs
9	Study the effects of sewage water on development of worms	1 Hrs
10	Study the effects of vermicompost as Biofertilizer and applications of vermitechnology	1 Hrs

Reference books:

1. Bhatt J.V. & S.R. Khambata (1959) "Role of Earthworms in Agriculture" Indian Council of Agricultural Research, New Delhi.
2. Edwards, C.A. and J.R. Lofty (1977) "Biology of Earthworms" Chapman and Hall Ltd., London.
3. Lee, K.E. (1985) "Earthworms: Their ecology and Relationship with Soils and Land Use" Academic Press, Sydney.
4. Kevin, A and K. E. Lee (1989) "Earthworm for Gardeners and Fisherman" (CSIRO, Australia, Division of Soils)
5. Satchel, J.E. (1983) "Earthworm Ecology" Chapman Hall, London.
6. Wallwork, J.A. (1983) "Earthworm Biology" Edward Arnold (Publishers) Ltd. London.



Head

Department of Zoology
New Arts, Comm.& Sci.College
Parner-414 302, Dist.A'Nagar



PRINCIPAL

New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

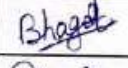


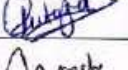
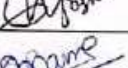

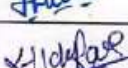


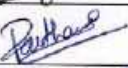

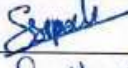


LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER Department of Zoology

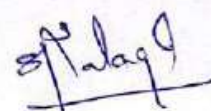
Certificate Course of Vermiculture & Vermicompost (2017-18)

List of Students Enrolled

Sr.No.	Name of the Student	Sign
1	Auti Akshay Vilas	
2	Bhagat Sandhya P.	
3	Deshmukh Pooja Mansingh	
4	Gadekar Yogesh Shivaji	
5	Gaikwad Rutuja Dattatray	
6	Joshi Ramchandra Gunesh	
7	Mane Sagar Narayan	
8	Mavle Priyanka Dattatray	
9	More Sagar Prakash	
10	Munjal Gaurav Ashok	
11	Nagare Yogesh Eknath	
12	Pathare Pavankumar Daulat	
13	Shaikh Mukandar Usman	
14	Shinde Dipali Babasaheb	
15	Shaikh Faruk Badshaha	



Course Co-ordinator



Head

Department of Zoology
New Arts, Comm. & Sci. College
Parner-414 302, Dist. A'Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER

Department of Zoology
Certificate Course of Vermiculture & Vermicompost
Academic Year: 2017 - 2018

Time Table

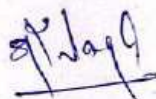
Sr.No	Date	Time	Name of Faculty	Topic (Theory)
1.	02/12/2017	3.00-3.45pm 3.45-4.30pm	Dr. S.R. Wagh Dr. S. N. Pokale	Introduction to Vermiculture.
2.	03/12/2017	10.00-10.45AM 10.45-11.30AM	Dr. S.R. Wagh Dr. S. N. Pokale	Classification External Morphology
3.	09/12/2017	3.00-3.45pm 3.45-4.30pm	Dr. S.R. Wagh Prof. P. D. Lonkar	Types of Earthworm Biotransformation of Residue
4.	10/12/2017	10.00-10.45AM 10.45-11.30AM	Prof. A. S. Masurkar Dr. S. N. Pokale	Humus and manure, Humus cycle
5.	16/12/2017	3.00-3.45pm 3.45-4.30pm	Prof. P. D. Lonkar Dr. S.R. Wagh	Earthworm biology Rearing of Earthworm
6.	17/12/2017	10.00-10.45AM 10.45-11.30AM	Prof. A. S. Masurkar Dr. S.R. Wagh	Field trip collection Identification of Earthworm
7.	23/12/2017	3.00-3.45pm 3.45-4.30pm	Prof. P. D. Lonkar Dr. S.R. Wagh	Biology of <i>Eudrilus eugeniae</i>
8.	24/12/2017	10.00-10.45AM 10.45-11.30AM	Prof. A. P. Phadtare Dr. S. N. Pokale	Identification of Earthworm
9.	30/12/2017	3.00-3.45pm 3.45-4.30pm	Dr. S.R. Wagh Prof. A. P. Phadtare	Vermicompost Technology (Methods & Products)
10.	31/12/2017	10.00-10.45AM 10.45-11.30AM	Prof. A. S. Masurkar Dr. S. N. Pokale	Economic Importance of vermicompost
11.	06/01/2018	3.00-3.45pm 3.45-4.30pm	Dr. S.R. Wagh Dr. S. N. Pokale	Earthworm Farming
12.	07/01/2018	10.00-10.45AM 10.45-11.30AM	Prof. P. D. Lonkar Prof. A. S. Masurkar	Scope and maintenance
13.	13/01/2018	3.00-3.45pm 3.45-4.30pm	Prof. P. D. Lonkar Prof. A. S. Masurkar	Vermiwash Collection
14.	14/08/2018	10.00-10.45AM 10.45-11.30AM	Dr. S.R. Wagh Prof. A. S. Masurkar	Enemies of earthworm
15.	20/01/2018	3.00-3.45pm 3.45-4.30pm	Prof. A. P. Phadtare Prof. P. D. Lonkar	Applied Vermiculture
16.	21/01/2018	10.00-10.45AM 10.45-11.30AM	Dr. S.R. Wagh Prof. A. S. Masurkar	Field trip collection

Practical Topic

Sr.No.	Date	Time	Name of Faculty	Name of the Practical
1.	27/01/2018	3.00-3.45pm 3.45-4.30pm	Prof. P. D. Lonkar Prof. A. P. Phadtare	Life stages and development
2.	28/01/2018	10.00-10.45AM 10.45-11.30AM	Prof. P. D. Lonkar Prof. A. P. Phadtare	Vermiculture, Vermiwash Vermicompost devices
3.	10/02/2018	3.00-3.45pm 3.45-4.30pm	Prof. P. D. Lonkar Prof. A. P. Phadtare	Preparation of vermibeds and their maintenance
4.	11/02/2018	10.00-10.45AM 10.45-11.30AM	Prof. P. D. Lonkar Prof. A. P. Phadtare	Harvesting and packaging of vermicompost & Future of vermiculture



Co-ordinator



Head

Department of Zoology
New Arts, Comm. & Sci. College
Parner-414 302, Dist. A'Nagar



Principal

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New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER

Department of Zoology

Certificate Course of Vermiculture & Vermicompost
Attendance (2017-18)

Sr.No.	Student Names	02/12/17	03/12/17	04/12/17	05/12/17	06/12/17	09/12/17	10/12/17	10/12/17	10/12/17	15/12/17
1.	Auti Akshay Vilas	A	A	A	A	A	A	A	A	A	A
2.	Bhagat Sandhya P.	Bhagat	Bhagat	Bhagat	Bhagat	Bhagat	Bhagat	Bhagat	Bhagat	Bhagat	Bhagat
3.	Deshmukh Pooja Mansingh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh
4.	Gadekar Yogesh Shivaji	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar
5.	Gaikwad Rutuja Dattatray	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad
6.	Joshi Ramchandra Gunesh	Joshi	Joshi	Joshi	Joshi	Joshi	Joshi	Joshi	Joshi	Joshi	Joshi
7.	Mane Sagar Narayan	Mane	Mane	Mane	Mane	Mane	Mane	Mane	Mane	Mane	Mane
8.	Mavle Priyanka Dattatray	Mavle	Mavle	Mavle	Mavle	Mavle	Mavle	Mavle	Mavle	Mavle	Mavle
9.	More Sagar Prakash	More	More	More	More	More	More	More	More	More	More
10.	Munjal Gaurav Ashok	Munjal	Munjal	Munjal	Munjal	Munjal	Munjal	Munjal	Munjal	Munjal	Munjal
11.	Nagare Yogesh Eknath	Nagare	Nagare	Nagare	Nagare	Nagare	Nagare	Nagare	Nagare	Nagare	Nagare
12.	Pathare Pavankumar Daulat	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare	Pathare
13.	Shaikh Mukandar Usman	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh
14.	Shinde Dipali Babasaheb	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
15.	Shaikh Faruk Badshaha	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh

Penkate
Co-ordinator

S. D. Jagde

Head
Department of Zoology
New Arts, Comm. & Sci. College
Parner-414 302, Dist. A' Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER

Department of Zoology

Certificate Course of Vermiculture & Vermicompost
Attendance (2017-18)

Sr.No.	Student Names	17/12/17	17/12	28/12	23/12	24/12/17	20/12/17	28/12/17	20/12/17	23/12/17	23/12/17	23/12/17
1.	Auti Akshay Vilas	A	A	A	A	A	A	A	A	A	A	A
2.	Bhagat Sandhya P.	Bhagat	Bhagat	Bhagat	Bhagat	A	Bhagat	A	Bhagat	Bhagat	Bhagat	Bhagat
3.	Deshmukh Pooja Mansingh	Pooja	A	Pooja	Pooja	Pooja	A	Pooja	A	Pooja	A	Pooja
4.	Gadekar Yogesh Shivaji	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh	A
5.	Gaikwad Rutuja Dattatray	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	A	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad
6.	Joshi Ramchandra Gunesh	Ramchandra	Ramchandra	Ramchandra	Ramchandra	Ramchandra	Ramchandra	Ramchandra	Ramchandra	Ramchandra	Ramchandra	Ramchandra
7.	Mane Sagar Narayan	Sagar	A	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar
8.	Mavle Priyanka Dattatray	Priyanka	Priyanka	Priyanka	Priyanka	A	Priyanka	A	Priyanka	Priyanka	Priyanka	Priyanka
9.	More Sagar Prakash	Sagar	A	Sagar	A	Sagar	A	Sagar	A	Sagar	A	Sagar
10.	Munjaj Gaurav Ashok	Gaurav	A	Gaurav	A	Gaurav	A	Gaurav	A	Gaurav	A	Gaurav
11.	Nagare Yogesh Eknath	Yogesh	Yogesh	A	Yogesh	A	Yogesh	A	Yogesh	A	Yogesh	Yogesh
12.	Pathare Pavankumar Daulat	Pathare	Pathare	Pathare	A	Pathare	Pathare	Pathare	Pathare	Pathare	A	Pathare
13.	Shaikh Mukandar Usman	Shaikh	Shaikh	Shaikh	A	Shaikh	Shaikh	Shaikh	A	Shaikh	Shaikh	Shaikh
14.	Shinde Dipali Babasaheb	Shinde	Shinde	Shinde	Shinde	Shinde	A	Shinde	A	Shinde	A	Shinde
15.	Shaikh Faruk Badshaha	Faruk	Faruk	A	Faruk	Faruk	A	Faruk	A	Faruk	A	Faruk

Prakash
Coordinator

[Signature]
Head
Department of Zoology
New Arts, Com. & Sci. College
Parner-414 302, Dist. A'Nagar

Department of Zoology

Certificate Course of Vermiculture & Vermicompost
Attendance (2017-18)

Sr.No.	Student Names	5/12/17	26/11/18	06/10/18	07/10/18	13/10/18	13/10/18	14/10/18	14/10/18	20/10/18	20/10/18
1.	Auti Akshay Vilas	Auti	A	Auti	Auti	A	A	Auti	Auti	A	Auti
2.	Bhagat Sandhya P.	Bhagat	Bhagat	A	Bhagat	A	Bhagat	Bhagat	A	A	Bhagat
3.	Deshmukh Pooja Mansingh	Deshmukh	Deshmukh	Deshmukh	A	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh
4.	Gadekar Yogesh Shivaji	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	Gadekar	A	Gadekar	A
5.	Gaikwad Rutuja Dattatray	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	A	Gaikwad	A	Gaikwad	Gaikwad
6.	Joshi Ramchandra Gunesh	Joshi	Joshi	Joshi	Joshi	Joshi	Joshi	Joshi	Joshi	Joshi	Joshi
7.	Mane Sagar Narayan	Mane	A	Mane	A	Mane	A	Mane	A	Mane	Mane
8.	Mavle Priyanka Dattatray	Mavle	A	Mavle	A	Mavle	Mavle	Mavle	Mavle	Mavle	Mavle
9.	More Sagar Prakash	More	More	More	More	More	More	More	More	More	More
10.	Munjal Gaurav Ashok	Munjal	Munjal	A	Munjal	A	Munjal	Munjal	A	Munjal	Munjal
11.	Nagare Yogesh Eknath	Nagare	Nagare	Nagare	A	Nagare	A	Nagare	A	Nagare	Nagare
12.	Pathare Pavankumar Daulat	Pathare	Pathare	Pathare	A	Pathare	A	Pathare	A	Pathare	Pathare
13.	Shaikh Mukandar Usman	Shaikh	Shaikh	Shaikh	A	Shaikh	A	Shaikh	A	Shaikh	Shaikh
14.	Shinde Dipali Babasaheb	Shinde	Shinde	Shinde	A	A	Shinde	A	Shinde	A	Shinde
15.	Shaikh Faruk Badshaha	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	A	Shaikh	A	Shaikh	Shaikh

Barkate
Co-ordinator

[Signature]
Head
Department of Zoology
New Arts, Comm. & Sci. College
Parner-414 302, Dist. A'Nagar

Department of Zoology

Certificate Course of Vermiculture & Vermicompost
Attendance (2017-18)

Sr.No.	Student Names	27/01	28/01	29/01	30/01	31/01	01/02	02/02	03/02	04/02	05/02	06/02	07/02	08/02	09/02	10/02	11/02	12/02	13/02	14/02	15/02	
1.	Auti Akshay Vilas	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
2.	Bhagat Sandhya P.	Bhagat	A	Bhagat	A	Bhagat	A	Bhagat	A	Bhagat	A	Bhagat	A	Bhagat	A	Bhagat	A	Bhagat	A	Bhagat	A	Bhagat
3.	Deshmukh Pooja Mansingh	Deshmukh	A	Deshmukh	A	Deshmukh	A	Deshmukh	A	Deshmukh	A	Deshmukh	A	Deshmukh	A	Deshmukh	A	Deshmukh	A	Deshmukh	A	Deshmukh
4.	Gadekar Yogesh Shivaji	Gadekar	A	Gadekar	A	Gadekar	A	Gadekar	A	Gadekar	A	Gadekar	A	Gadekar	A	Gadekar	A	Gadekar	A	Gadekar	A	Gadekar
5.	Gaikwad Rutuja Dattatray	Gaikwad	A	Gaikwad	A	Gaikwad	A	Gaikwad	A	Gaikwad	A	Gaikwad	A	Gaikwad	A	Gaikwad	A	Gaikwad	A	Gaikwad	A	Gaikwad
6.	Joshi Ramchandra Gunesh	Joshi	A	Joshi	A	Joshi	A	Joshi	A	Joshi	A	Joshi	A	Joshi	A	Joshi	A	Joshi	A	Joshi	A	Joshi
7.	Mane Sagar Narayan	Mane	A	Mane	A	Mane	A	Mane	A	Mane	A	Mane	A	Mane	A	Mane	A	Mane	A	Mane	A	Mane
8.	Mavle Priyanka Dattatray	Mavle	A	Mavle	A	Mavle	A	Mavle	A	Mavle	A	Mavle	A	Mavle	A	Mavle	A	Mavle	A	Mavle	A	Mavle
9.	More Sagar Prakash	More	A	More	A	More	A	More	A	More	A	More	A	More	A	More	A	More	A	More	A	More
10.	Munjaj Gaurav Ashok	Munjaj	A	Munjaj	A	Munjaj	A	Munjaj	A	Munjaj	A	Munjaj	A	Munjaj	A	Munjaj	A	Munjaj	A	Munjaj	A	Munjaj
11.	Nagare Yogesh Eknath	Nagare	A	Nagare	A	Nagare	A	Nagare	A	Nagare	A	Nagare	A	Nagare	A	Nagare	A	Nagare	A	Nagare	A	Nagare
12.	Pathare Pavankumar Daulat	Pathare	A	Pathare	A	Pathare	A	Pathare	A	Pathare	A	Pathare	A	Pathare	A	Pathare	A	Pathare	A	Pathare	A	Pathare
13.	Shaikh Mukandar Usman	Shaikh	A	Shaikh	A	Shaikh	A	Shaikh	A	Shaikh	A	Shaikh	A	Shaikh	A	Shaikh	A	Shaikh	A	Shaikh	A	Shaikh
14.	Shinde Dipali Babasaheb	Shinde	A	Shinde	A	Shinde	A	Shinde	A	Shinde	A	Shinde	A	Shinde	A	Shinde	A	Shinde	A	Shinde	A	Shinde
15.	Shaikh Faruk Badshaha	Shaikh	A	Shaikh	A	Shaikh	A	Shaikh	A	Shaikh	A	Shaikh	A	Shaikh	A	Shaikh	A	Shaikh	A	Shaikh	A	Shaikh

P. S. Kulkarni
Coordinator

M. R. C.
Principal

PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

S. P. Talag
Head

Department of Zoology
New Arts, Comm. & Sci. College,
Parner-414 302, Dist. A. Nagar

EVALUATION, RESULT, REPORT*Ahmednagar Jilha Maratha Vidya Prasark Samaj's***NEW ARTS, COMMERCE & SCIENCE COLLEGE, PARNER****Department of Zoology****Certificate course of Vermiculture and Vermicompost****Examination March, 2018**

Date: 29.03.2018

Marks: 20 M

Q.1.MCQ**5 M**

1. Blueworm may be used in the tropics

A. *Perionyx excavatue* B. *E.fetida* C. *E. andrei* D. B & C

2. Common temperature range of vermiculture & vermicompost is.... °C

A. 40-50 B 15- 25 C. 10-12 D. 100-150

3. Earthworm included in phylum.....

A. Insecta B. Annelida C. Arthropoda D. None of them

4. uses worms to break down organic matter into Compost

A. Apiculture B. Sericulture C. Vermiculture D. None of them

5. is called farmer's friend

A. Earthworm B. Tiger C. Cat D. Lion

Q.2 True / false**5M**1. Vermicomposting can also be applied for treatment of sewage sludge.

2. Moisture must be maintained below 50%.

3. Vermicomposting increase aeration in soil .

4. The red wiggler *Eisenia fetida* are surface dwellers.

5. Windrow method used in small scale vermiculture .

Q.3 Write short note on**10 M**

1. Large scale culture

2. benefits of vermiculture & vermicompost .

NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER Department of
Zoology

Certificate Course Of Vermiculture & Vermicompost Attendance (2017-18)

Evaluation Report

Sr.No.	Name of the Student	Marks	Remark
1	Auti Akshay Vilas	16	A
2	Bhagat Sandhya P.	17	A
3	Deshmukh Pooja Mansingh	16	A
4	Gadekar Yogesh Shivaji	18	O
5	Gaikwad Rutuja Dattatray	15	A
6	Joshi Ramchandra Gunesh	16	A
7	Mane Sagar Narayan	17	A
8	Mavle Priyanka Dattatray	15	A
9	More Sagar Prakash	16	A
10	Munjaj Gaurav Ashok	17	A
11	Nagare Yogesh Eknath	16	A
12	Pathare Pavankumar Daulat	16	A
13	Shaikh Mukandar Usman	16	A
14	Shinde Dipali Babasaheb	15	A
15	Shaikh Faruk Badshaha	16	A

Teacher

Course Co-ordinator

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College, Parner

**Department of Zoology
Academic Year 2017-2018**

Vermiculture and Vermicompost Certificate Course Report

Certificate Course:	Vermiculture and Vermicompost
Duration	01/12/2017 to 15/03/2018
Name of the Faculty	1. Dr. S. N. Pokate 2. Miss. P. D. Lonkar 3. Dr. S. R. Wagh 4. Mr. A. P. Phadure 5. Mr. A. S. Masurkar
Number of Participants enrolled	15
Venue	Department of Zoology

Brief Summary:

Department of Zoology has conducted a Certificate Course in Vermiculture & Vermicompost which is a need based course for those having interest in agriculture and farming and basically students studying Life Sciences. During the academic year 2017-2018, Fifteen (15) students from T.Y.B.Sc. Zoology were admitted for the course and successfully completed it. The tenure of the course was from 01/12/2017 to 15/03/2018. The Departmental faculty has designed the syllabus and completed it within 30 hours. This course was successfully completed all enrolled students. Result of this course is excellent. The course is beneficial for students.

Outcomes of the Certificate Course:

1. Students acquired skills for handling of Earthworms.
2. Students gained the knowledge of habit, habitat and morphology of Earthworm.
3. Students learned about Small Scale and Large Scale Vermiculture.
4. Students understood the importance of Organic Farming.


Coordinator


Head
Department of Zoology
New Arts, Comm. & Sci. College
Parner-414 302, Dist. Ahmednagar


IQAC COORDINATOR,
New Arts, Commerce & Science College,
Parner, Dist. Ahmednagar


PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

Date: 15/03/2018

Place: Parner

MODEL CERTIFICATE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER
DEPARTMENT OF ZOOLOGY

CERTIFICATE COURSE IN VERMICULTURE AND VERMICOMPOST

This is to certify that Mr. / Miss. _____
of New Arts, Commerce and Science College, Parnar, Tal. Parnar, Dist. Ahmednagar
has successfully completed the "Certificate Course in Vermiculture and
Vermicompost" during the academic year 2017-18.

sd.
Coordinator

sd.
Head

sd.
Principal

7. DEPARTMENT OF MATHEMATICS

MATHEMATICAL PROGRAMMING LANGUAGES

APPROVAL LETTER

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce & Science College

• Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35

Affiliation ID. No. PU/AN/ASC/019/1977 College Code No. 121
 Email- nescparcollege2013@gmail.com
 nescpar@rediffmail.com
 Website : www.newartsparner.com

Principal Dr. Rangnath Aher
M.Sc., Ph.D., F.H.A.S., F.I.S.S.T., D.Lit.
Mob. 9422754080

Ref. No. NAC&S Date : 02 / 03 / 2018

To
 Head,
 Department of Mathematics,
 New Arts, Commerce and Science College,
 Parner – 414 302
 Dist. Ahmednagar

Subject: Approval for the certificate course and committee.

Reference: Your letter dated on 01/03/2018.

Dear Madam,

We pleased to inform you that, the proposal of the certificate course on "Mathematical Programming Language" is approved and the committee for designing of the curriculum of the same is as follows:

Sr. No.	Committee	Name of Faculty
1.	Head of Department (Chairman)	Asst.Prof.R.D.Sonawane
2.	Course Co-Ordinator	Asst.Prof.R.D.Sonawane
3.	Member	Asst.Prof.D.D.Pathave
4.	Member	Asst.Prof.S.R.Shinde

You are supposed to submit the designed curriculum at an earliest for further approval so that the course can be commenced from the academic year 2017- 18.

Date:02/03/2018

Place: Parner


 PRINCIPAL
 New Arts, Commerce & Science
 College, Parner, Dist. Ahmednagar

BROCHURE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science and College , Parner
Tal- Parner, Dist- Ahmednagar, Maharashtra (Pin-414302)
NAAC Accredited with 'A' Grade

Post Graduate Department of Mathematics
Certificate Course On
Mathematical Programming Language:
“Computer Programming Language”
Course Code-NACSPCC-01

What is C-Programming ?

The C programming language is a general-purpose, operating system-agnostic, and procedural language that supports structured programming and provides low-level access to the system memory.

What is the main feature of C-Programming?

The main features of C language include low-level access to memory, a simple set of keywords, and a clean style, these features make C language suitable for system programmings like an operating system or compiler development.

What are the Uses of C-Programming?

C-programming language is a machine-independent programming language that is mainly used to create many types of applications and operating systems such as Windows, and other complicated programs such as the Oracle database, Git, Python interpreter, and games and is considered a programming foundation in the process of learning any other programming language.

What is Career in C-Programming ?

It is easy to learn the basics of C, but you will have to be an expert in order to build a successful career in C programming. C programming is extensive and primarily used for developing various kinds of operating systems and network drivers. It also finds applications in developing other programming languages. The C programming language is high in demand, despite the emergence of a host of other programming languages.

In view of all these, we have designed this certificate course for the self-employment of students.

KEY FEATURES:

for Admission: TY.BSc /MSc .(Mathematics)

Duration of the Course: One Months

Intake Capacity of Students: 24

SALIENT FEATURES:

Qualified Staff.

Well Equipped Lab.

Computer Lab with Internet.

Guidance for Self-employment and Recruitment.

EXAMINATION AND EVALUATION PATTERN

Pattern of Examination

1.Multiple Choice Question 2.Marks:50

3.Standard Passing:20/50 4.Award of Class:

NA

5.ATKT Rule: NA

6.Verification/Revolution:NA

CONTACT DETAILS

Asst.Prof.R.D.Sonawane

Asst.Prof.D.D Pathave

Asst.Prof.S.R.Shinde

H.O.D Department of Maths

Mob No.9689578925

Mob.No.9604509572

Mob No.8983636689

Prof.Dr.D.R.Thube

Dr.R.K.Aher

IQAC Coordinator

Principal

Email – mathdep22@gmail.com

STRUCTURE, CURRICULUM AND ASSESSMENT PROCEDURES



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College,
Parner – 414 302
Department of Mathematics

1.	Name of Department:	Mathematics	
2.	Title of course:	Mathematical Programming Language	
3.	Course Level:	Certificate	
4.	Implementation Academic Year :	Since 2017-2018	
5.	Preamble of Syllabus: (Introduction)	1. To provide teacher with detail knowledge in deapth . 2. Explosure to the principal and concepts of open source software and use of “Mathematical Programming Language” software.	
6.	Faculty of the Course:	Science	
7.	Eligibility of Admission and Prerequisite:	12 th Pass-out, student is admitted to UG/PG course in college.	
8.	Duration of the Course:	Three months (30 Hours Duration)	
9.	Intake Capacity of the Students:	24	
10.	Total Hours of Teaching:	30 Hours	
11.	Pattern of Examination, if any		
	i. Internal Exam, Term End Exam, Practical, Oral, Project	Objective Test at the end of course.	
	ii. Pattern of Question Paper: As Per University Rules	As per university rules	
12.	Teaching Faculty:		
	Name of Faculty	Designation	Qualification
	D.D.Pathave	Associate Professor	MSc(Maths),NET
	S.R.Shinde	Assistant Professor	MSc(Maths)
13.	Other Facilities	Library.	
14.	Recommended Books: Introduction to Scilab(Michael Baudin from the Scilab the consortium Python Programming for beginners Algebra and calculus using Maxima Software		
15.	Detailed Syllabus CD (Word and PDF File)		
Syllabus for C-Programming(2017-18)			
1.Introductory Concepts:			[03 Lecture]
<ul style="list-style-type: none"> ✓ Introduction to computer. ✓ Computer Characteristics. ✓ Types of Programming Languages. 			

✓ Introduction to C.	
2. C Fundamentals:	[06 Lecture]
✓ The character set.	
✓ Identifier and keywords	
✓ Data types	
✓ Constants	
✓ Variables and arrays	
✓ Declarations	
✓ Expressions	
✓ Statements	
✓ Symbolic	
✓ constants	
3. Operators and Expressions:	[06 Lecture]
✓ Arithmetic operators	
✓ Unary operators	
✓ Relational and Logical operators.	
✓ Assignment operators	
✓ Conditional Operator	
✓ Library functions	
4. Data Input and Outputs:	[06 Lecture]
✓ Preliminaries	
✓ Single character input-getchar() function	
✓ Single character output-putchar() function	
✓ Writing output data-printf function	
✓ Formatted input-output	
✓ Get and put functions	
5. Preparing and Running a Program:	[03 Lecture]
✓ Planning and writing a C Program	
✓ Compiling and Executing the Program	
6. Functions:	[06 Lecture]
✓ A brief overview	
✓ Defining a function	
✓ Accessing a function	
✓ Passing arguments to a function	
✓ Specifying argument data types	
✓ Function prototypes	
✓ Recursion	
8. Arrays:	[06 Lecture]
✓ Defining an array	
✓ Processing an array	
✓ Passing arrays to a function	
✓ Multidimensional arrays	
✓ Arrays and strings.	

LIST OF ENROLLED STUDENTS, TIME TABLE, ATTENDANCE

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS COMMERCE AND SCIENCE COLLEGE, PARNE
Certificate Course On Mathematical Programming Languages:
C-Programming
DEPARTMENT OF MATHEMATICS
Year: 2017-2018
List Of Student Enrolled

Sr. No	Student Name	Signature
1	Abhale komal Baban	
2	Auti Reshma Ashok	
3	Avhad Payal Mahadeo	
4	Barve Supriya Pandurang	
5	Belote Vaishali Shivaji	
6	Bhand Rupali Kashinath	
7	Borude Varsha Raosaheb	
8	Chaudhari Shital Popat	
9	Chavan Pallavi Kiran	
10	Dalvi Priyanka Shubhash	
11	Dhokale Sharmila Laxman	
12	Diwate Mihini Subhash	
13	Kadam Anuja Ajay	
14	Kalokhe Shubhangi Babasaheb	
15	Kharmale Shashank Balasaheb	
16	Mete Archana Balasaheb	
17	Naikwadi Shital Dattatray	
18	Padir Pramila Gopinath	
19	Patekar Dipali Devidas	
20	Pathare Reshma Arun	
21	Phapale Rani Vitthal	
22	Pirjade Tahemeena Mainuddin	
23	Salke Alka Bhaskar	
24	Shelke Archana Babasaheb	


HEAD
Department of Mathematics
New Arts, Comm. & Sci. College
Parner-414302, Dist. A.Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS COMMERCE & SCIENCE COLLEGE,
PARNER
Computer programming languages
(Certificate Course)
Department of Mathematics(2017-18)

Time Table

Sr.No.	DATE	TIME	MON	TUE	WED	THUR	FRI	SAT
1	3 MARCH 2018- 9 MARCH 2018	2 PM TO 5 PM	AUL	AUL	AUL	AUL	AUL	AUL
2	10 MARCH 2018- 14 MARCH 2018	2 PM TO 5 PM	SAS	SAS	SAS	SAS	SAS	SAS
3	15 MARCH 2018	2 PM TO 3 PM	QUIZ					

1. **AUL** : Asst.Prof. Amol Uttamrao Lasure.

2. **SAS** : Asst.Prof. Shivaji Arun Shinde.

Amol Uttamrao Lasure
Shivaji Arun Shinde

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS COMMERCE AND SCIENCE COLLEGE, PARNE
 Certificate Course On Mathematical Programming Languages:
C-Programming
DEPARTMENT OF MATHEMATICS
 Year: 2017-2018
Attendance

Sr No	Student Name	3/3/2018	4/3/2018	5/3/2018	6/3/2018	7/3/2018	8/3/2018
1	Abhale komal Baban	AB	Komal	Komal	Komal	Komal	Komal
2	Auti Reshma Ashok	Reshma	Reshma	Reshma	Reshma	Reshma	Reshma
3	Avhad Payal Mahadeo	PA	PA	PA	PA	PA	PA
4	Barve Supriya Pandurang	Barve	Barve	Barve	Barve	Barve	Barve
5	Belote Vaishali Shivaji	Belote	Belote	Belote	Belote	Belote	Belote
6	Bhand Rupali Kashinath	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali
7	Borude Varsha Raosaheb	VB	VB	VB	VB	VB	VB
8	Chaudhari Shital Popat	Shital	Shital	Shital	Shital	Shital	Shital
9	Chavan Pallavi Kiran	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi
10	Dalvi Priyanka Shubhash	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
11	Dhokale Sharmila Laxman	Sharmila	Sharmila	Sharmila	Sharmila	Sharmila	Sharmila
12	Diwate Mihini Subhash	Mihini	Mihini	Mihini	Mihini	Mihini	Mihini
13	Kadam Anuja Ajay	Anuja	Anuja	Anuja	Anuja	Anuja	Anuja
14	Kalokhe Shubhangi Babasaheb	Shub	Shub	Shub	Shub	Shub	Shub
15	Kharmale Shashank Balasaheb	Shashank	Shashank	Shashank	Shashank	Shashank	Shashank
16	Mete Archana Balasaheb	Archana	Archana	Archana	Archana	Archana	Archana
17	Naikwadi Shital Dattatray	Shital	Shital	Shital	Shital	Shital	Shital
18	Padir Pramila Gopinath	Pramila	Pramila	Pramila	Pramila	Pramila	Pramila
19	Patekar Dipali Devidas	Dipali	Dipali	Dipali	Dipali	Dipali	Dipali
20	Pathare Reshma Arun	Reshma	Reshma	Reshma	Reshma	Reshma	Reshma
21	Phapale Rani Vitthal	Rani	Rani	Rani	Rani	Rani	Rani
22	Pirjade Tahemeena Mainuddin	Tahemeena	Tahemeena	Tahemeena	Tahemeena	Tahemeena	Tahemeena
23	Salke Alka Bhaskar	Alka	Alka	Alka	Alka	Alka	Alka
24	Sheikhe Archana Babasaheb	Archana	Archana	Archana	Archana	Archana	Archana

14/3/18
 DEPARTMENT OF MATHEMATICS
 NEW ARTS, COMMERCE & SCIENCE COLLEGE
 PARNER-414202, DIST. A. NAGAR

HEAD
 Department of Mathematics
 No. Arts, Comm. & Sci. College
 P. No. 414202, Dist. A. Nagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
NEW ARTS COMMERCE AND SCIENCE COLLEGE, PARNE
 Certificate Course On Mathematical Programming Languages:
C-Programming
DEPARTMENT OF MATHEMATICS
 Year: 2017-18
Attendance

Sr No	Student Name	9/3/2018	10/3/2018	11/3/2018	12/3/2018	14/3/2018	14/3/2018
1	Abhale komal Baban	Komal	Komal	Komal	Komal	Komal	Komal
2	Auti Reshma Ashok	AB	Reshma	Reshma	Reshma	Reshma	Reshma
3	Avhad Payal Mahadeo	PA	PA	PA	PA	PA	PA
4	Barve Supriya Pandurang	Barve	Barve	Barve	Barve	Barve	Barve
5	Belote Vaishali Shivaji	Belote	Belote	Belote	Belote	Belote	Belote
6	Bhand Rupali Kashinath	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali
7	Borude Varsha Raosaheb	VB	VB	VB	VB	VB	VB
8	Chaudhari Shital Popat	Shital	Shital	Shital	Shital	Shital	Shital
9	Chavan Pallavi Kiran	Pallavi	AB	Pallavi	Pallavi	Pallavi	Pallavi
10	Dalvi Priyanka Shubhash	Priyanka	DalviPriya	DalviPriya	DalviPriya	DalviPriya	DalviPriya
11	Dhokale Sharmila Laxman	Sharmila	Sharmila	Sharmila	Sharmila	Sharmila	Sharmila
12	Diwate Mihini Subhash	Mihini	Mihini	Mihini	Mihini	Mihini	Mihini
13	Kadam Anuja Ajay	Anuja	Anuja	Anuja	Anuja	Anuja	Anuja
14	Kalokhe Shubhangi Babasaheb	Shub	Shub	Shub	Shub	Shub	Shub
15	Kharmale Shashank Balasaheb	Shashank	Shashank	Shashank	Shashank	Shashank	Shashank
16	Mete Archana Balasaheb	Archana	Archana	Archana	Archana	Archana	Archana
17	Naikwadi Shital Dattatray	Shital	Shital	AB	Shital	Shital	Shital
18	Padir Pramila Gopinath	Pramila	Pramila	Pramila	Pramila	Pramila	Pramila
19	Patekar Dipali Devidas	Dipali	Dipali	Dipali	Dipali	Dipali	Dipali
20	Pathare Reshma Arun	Reshma	Reshma	Reshma	Reshma	Reshma	Reshma
21	Phapale Rani Vitthal	Rani	Rani	Rani	Rani	Rani	Rani
22	Pirjade Tahemeena Mainuddin	Tahemeena	Tahemeena	Tahemeena	Tahemeena	Tahemeena	Tahemeena
23	Salke Alka Bhaskar	Alka	Alka	Alka	Alka	Alka	Alka
24	Sheikhe Archana Babasaheb	Archana	Archana	Archana	Archana	Archana	Archana

14/3/18
 DEPARTMENT OF MATHEMATICS
 NEW ARTS, COMMERCE & SCIENCE COLLEGE
 PARNER-414202, DIST. A. NAGAR

HEAD
 Department of Mathematics
 No. Arts, Comm. & Sci. College
 P. No. 414202, Dist. A. Nagar

EVALUATION, RESULT, REPORT

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
New Arts, Commerce and Science College, Parner
Department of Mathematics

Computer Programming Languages Course

Result

Seat No.	Name of the Student	Marks out of 50
Mathcertificate1801	Abhale Komal Baban	48
Mathcertificate1802	Auti Reshma Ashok	42
Mathcertificate1803	Avhad Payal Mahadeo	46
Mathcertificate1804	Barve Supriya Pandurang	42
Mathcertificate1805	Belote Vaishali Shivaji	50
Mathcertificate1806	Bhand Rupali Kashinath	32
Mathcertificate1807	Borude Varsha Raosaheb	48
Mathcertificate1808	Chaudhari Shital Papat	42
Mathcertificate1809	Chavan Pallavi Kiran	48
Mathcertificate1810	Dalvi Priyanka Subhash	40
Mathcertificate1811	Dhokale Sharmila Laxman	50
Mathcertificate1812	Divate Mohini Subhash	40
Mathcertificate1813	Kadam Anuja Ajay	50
Mathcertificate1814	Kalokhe Shubhangi Babasaheb	36
Mathcertificate1815	Kharmale Shashank Balasaheb	40
Mathcertificate1816	Mete Archana Balasaheb	44
Mathcertificate1817	Naikwadi Shital Dattatraya	46
Mathcertificate1818	Padir Pramila Gopinath	36
Mathcertificate1819	Patekar Dipali Devidas	44
Mathcertificate1820	Pathare Reshma Arun	50
Mathcertificate1821	Phapale Rani Vitthal	46
Mathcertificate1822	Pirjade Tahemeena Mainuddin	50
Mathcertificate1823	Salke Alka Bhaskar	48
Mathcertificate1824	Shelke Archana Babasaheb	44



HEAD
Department of Mathematics
New Arts, Comm. & Sci. College
Ahmednagar Dist. A. Nagar
Asst. Prof. R. D. S. S. S.

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Department of Mathematics
Academic Year 2017-2018
Activity Report

Title of Activity	Certificate Course on Mathematical Programming Language : C-Programming
Date/ Duration	03/03/2018 to 14/03/2018
Name of the Guest/ Speaker with designation	Asst.Prof.Lasure A.U. (Head, Department of Computer Science, New Arts, Commerce & Science College, Parner), Asst.Prof.Shinde S.A. (New Arts, Commerce & Science College, Parner)
Number of Participants enrolled	24
Collaborating Agency	-
Venue	Computer Lab

Brief Summary of activity/ event:

Department of Mathematics has organized 30 hours Certificate Course on Mathematical Programming Language : C-Programming . Total 24 students attended this course. The topic of the certificate course was selected the creating awareness about computer programming language & their importance.

In this 12 Day's certificate course, Asst. Prof. Lasure A. U. was delivered lecture on Introductory concepts, C-Fundamentals, operators and expressions and Asst. Prof. Shinde S. A. delivered lecture on Data inputs & outputs, preparing & running a program, functions, arrays. Also Asst. Prof. Shinde S. R., Asst. Prof. Gadage V. M., Asst. Prof. Tarade A. S., Asst. Prof. Mandge N.T., Asst. Prof. Taware A. M., Asst. Prof. Chaudhari U. S. & Asst. Prof. Pathave D. D. actively participated in course to make it successful.


This course creating student interest in computer language and IT sector also. They prepared for interviews in IT companies. The certificate course very fruitful. Many students gave the positive feedback. We are thankful to all guests , Head and faculty member & Students from Department of Mathematics .

Outcome of Activity/ event:

1. From this course students learned how to use Computer Programming Language for solving problems.
2. This certificate course provides developed well-structured programs using C-language.
3. They also learned the basic data structure through implementing in C - language.


Coordinator

Date: 15/03/2018


IQAC Coordinator
IQAC COORDINATOR
New Art's, Commerce & Science College
Parner, Dist. Ahmednagar


Principal
PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

MODEL CERTIFICATE