

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's



***New Arts, Commerce and Science College, Parner,
Dist-Ahmednagar, Pin- 414 302
Maharashtra***

**Annual Quality Assurance Report (AQAR)
of the
Internal Quality Assurance Cell
(IQAC)**

Academic Year 2017-18

(AQAR Period: 15 June 2017- 14 June 2018)

The Annual Quality Assurance Report (AQAR) of the IQAC

of

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,
New Arts, Commerce and Science College, Parner
Dist-Ahmednagar, Pin-414 302, Maharashtra

Academic Year 2017-18

Part – A

1. Details of the Institution

1.1 Name of the Institution

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

1.2 Address Line 1

A/P, Tal-Parner

Address Line 2

Dist-Ahmednagar

City/Town

Parner

State

MAHARASHTRA

Pin Code

414 302

Institution e-mail address

nascpar@rediffmail.com

Contact Nos.

02488-221537

Name of the Head of the Institution:

Principal Dr. Rangnath Kisan Aher

Tel. No. with STD Code:

02488-221535

Mobile:

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCOGN 18879)

1.4 NAAC Executive Committee No. & Date:

1.5 Website address:

Web-link of the AQAR:

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B ⁺	78.00 %	2004	8 January 2004 to 7 January 2009
2	2 nd Cycle	B	2.81	2012	9 March 2012 to 10 March 2017
3	3 rd Cycle	A	3.07	2017	30 October 2017 to 29 October 2022

1.7 Date of Establishment of IQAC : DD/MM/YYYY

1.8 AQAR for the year (for example 2010-11)

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

✓ AQAR-I 2017-18 submitted to NAAC on 26.12.2018

1.10 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys. Edu)

TEI (Edu) Engineering Health Science Management

1.12 Name of the Affiliating University (*for the Colleges*)

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme	---	DST-FIST	√
UGC-Innovative PG programmes	---	Any other (<i>Specify</i>)	---
UGC-COP Programmes	---		

2. IQAC Composition and Activities

2.1 No. of Teachers	05		
2.2 No. of Administrative/Technical staff	02		
2.3 No. of students	01		
2.4 No. of Management representatives	02		
2.5 No. of Alumni	02		
2.6 No. of any other stakeholder and community representatives	01		
2.7 No. of Employers/ Industrialists	01		
2.8 No. of other External Experts	01		
2.9 Total No. of members	15		
2.10 No. of IQAC meetings held			
2.11 No. of meetings with various stakeholders:	No.	19	Faculty 12
Non-Teaching Staff	01	Alumni 02	Others* 02
Students			
* Parent Teachers Meets			
2.12 Has IQAC received any funding from UGC during the year?	Yes	No	√
If yes, mention the amount	NA		

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.	13	International	01	National	01	State	02	Institution Level	07
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(ii) Themes

1. International Conference on Recent Trends in Life Sciences
2. National Conference on Graph theory and Its Applications
3. The writing of Subaltern History in Modern Maharashtra
4. Modern Trends in Physical Education & Sports Sciences
5. Life Skills Development for PG Students
6. Workshop on Tax Collection Awareness
7. Hindi aur Rojgar
8. Swayamrojgar-Self Employment
9. Competitive Examination Guidance Workshop
10. Workshop on Online Share trading
11. Workshop on Investors Awareness Programme
12. Workshop on Cybercrime Education
13. Workshop on "Use of Social Media and related Cyber Crime"

2.14 Significant Activities and contributions made by IQAC

IQAC proactively functions as a coordinating body in the college for planning and implementation of developmental activities, quality aspects and quality improvement of staff, student services and infrastructure development. Periodical meetings with different stakeholders were highly useful for planning and implementation as well as monitoring the progress of activities. Successful organization of events at State, National and International level and students' activities were possible only due to systematic planning, sincere implementation, and team work as well as positive leadership.

IQAC organized Orientation and Training programme for the newly recruited teachers. The process of Academic and Administrative Audit (AAA) has been initiated and AAA of various academic departments and administrative office has been carried out during April to June 2018.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
<ul style="list-style-type: none"> ▪ Construction of Boys Hostel ▪ To conduct green audit of campus ▪ To apply for NIRF Ranking ▪ To conduct energy audit ▪ To organize national and international conferences ▪ To design, develop and implement few more skills oriented certificate courses ▪ To start B.Sc. Geography, Zoology and M.Sc. Botany ▪ To get continuation of Research recognition of Botany and Chemistry research centres. ▪ To arrange for Peer Team Visit from NAAC. ▪ To reframe the composition of IQAC as per new guidelines ▪ To understand the guidelines and aspects of new RAF and plan the activities ▪ Academic and Administrative Audit (AAA) of various academic departments and administrative office. 	<ul style="list-style-type: none"> ▪ Boy's Hostel has been completed and is in use. ▪ Green audit of campus is completed. ▪ Applied for NIRF ranking for second phase. ▪ Energy Audit has been completed. ▪ National and International Conferences organized with the support of UGC and SPPU. ▪ Four new skills based certificate courses have been started. ▪ B.Sc. Zoology and M.Sc. Botany has been started with capacity of 24 students. ▪ Research recognition of centre in Botany and Chemistry are continued by SPPU up to 2021. ▪ Peer Team Visit was organized during 16-17 September 2018. ▪ New IQAC has been framed as per new guidelines. ▪ Workshops and Orientation programs organized to understand the new guidelines of RAF. The activities are planned and executed in tune with them. ▪ AAA of academic departments and administrative office was conducted from April to June 2018.

* Academic Calendar of the year 2017-18 is attached as an Annexure-I.

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

The AQAR was in kept in HOD's meeting for discussions and few additions were incorporated and was approved. This AQAR was then approved in staff meeting. The AQAR was kept in the CDC Meeting and got approved. AQAR is finalized with approval from all stakeholders and Management of parent institute.

CRITERION – I

1. CURRICULAR ASPECTS

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	02	00	02	00
PG	10	01	11	00
UG	04	01	04	00
PG Diploma	00	00	00	00
Advanced Diploma	00	00	00	00
Diploma	00	00	00	00
Certificate	04	04	08	08
Others	00	00	00	00
Total	34	17	32	18
Interdisciplinary	01	00	01	00
Innovative	00	00	00	00

Table 1.1 a: Name of existing academic programmes:

Sr. No.	Level of the Programme	Name of existing Programmes	Name self-financing programmes
1	Doctor of Philosophy (Ph. D.)	Science: 1) Chemistry 2) Botany	Science: 1) Chemistry 2) Botany
2	Post Graduate (PG)	A) Arts: 1) Marathi, 2) Hindi 3) Geography and 4) English	A) Arts: 1) Marathi, 2) Hindi 3) Geography and 4) English
		B) Science: 1) Organic Chemistry, 2) Analytical Chemistry 3) Computer Science 4) Physics, 5) Mathematics and 6) Botany	B) Science: 1) Organic Chemistry, 2) Analytical Chemistry 3) Computer Science 4) Physics, 5) Mathematics and 6) Botany
		C) Commerce: Commerce	C) Commerce: Commerce
	Under Graduate (UG)	A) Arts: 1) Marathi 2) Hindi	1) Functional English

		3) English 4) History 5) Geography 6) Political Science 7) Economics and 8) Functional English	
		B) Commerce	--
		C) Science: 1) Botany 2) Chemistry 3) Physics 4) Computer Science 5) Mathematics and 6) Zoology	1) Computer Science 2) Mathematics and 3) Zoology
		D) BBA-CA:	1) BBA-CA
3	Certificate Course	1) Soft Skills and Personality Development 2) Communication Skill In English 3) Nursery Management And Horticultural Practices 4) <i>Modi Script</i> , 5) Interview Techniques 6) Japanese Language 7) Safety In Chemistry Laboratory 8) Vermiculture And Vermicomposting	1) <i>Modi Script</i> , 2) Interview Techniques 3) Japanese Language 4) Safety In Chemistry Laboratory 5) Vermiculture And Vermicomposting
4	Interdisciplinary	Environmental Awareness	

These self-financed programmes do not differ from other programmes with reference to admission procedure, curriculum implementation, teacher qualification and salary, etc... The fee structure for the self-financed programmes is as per the fee pattern approved by Savitribai Phule Pune University, Pune and Government of Maharashtra.

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options:

a) Choice Based Credit System (CBCS) b) Core options c) Elective options d) Add on courses e) Interdisciplinary courses Flexibility to the students to move from one discipline to another g) flexibility to pursue the programme with reference to the time frame (flexible time for completion)

In all the UG and PG courses fair amount of flexibility is provided within the limitation of an affiliated college as per the norms of the affiliating University. The Choice Based Credit System (CBCS) is available to M. A., M. Com and M. Sc. programs. The academic program includes a variety of core option and elective options to the students. In Arts Faculty there are seven subjects at the specialization. There are elective options at second year. The commerce stream possesses twelve elective options. In science stream there are six subjects at the specialization level and computer science from first year to third year is available for students. Sufficient elective options are available for each subject.

For getting more flexibility to the students, college started more career oriented and value added courses like Soft Skills and Personality Development, Interview Techniques, Communication Skill In English, Japanese Language, *Modi Script (Reading and Writing)*, Safety In Chemistry Laboratory, Nursery Management & Horticultural Practices, Vermiculture and Vermicomposting.

The course in environmental awareness is an interdisciplinary course. Students from Science and Commerce discipline can move to Arts discipline. The students have flexibility to pursue the program as per the time frame stipulated by Savitribai Phule Pune University.

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	18
Trimester	---
Annual	10

Arts and Commerce faculties have annual programmes at UG level. UG Science and Computer application, PG (Marathi, Hindi, Geography, English, Organic Chemistry, Analytical Chemistry, Computer science, Physics, Mathematics, Botany and Commerce) have semester pattern.

1.3 Feedback from stakeholders* Alumni Parents Employers Students

(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

****Analysis of the feedback is given in Annexure- II***

- **Alumni Feedback:**

Inputs as part of feedback are taken from alumni whenever they visit the campus for various programmes and Alumni meets.

- **Parents Feedback:**

Oral and written feedbacks are obtained from parents during parent meet and whenever they visit the college.

- **Students Feedback:**

Feedback obtained from students at the end of semester or academic year in the form of standard format. Mentors also get the feedback from respective students. End semester result analysis is also taken as a part of feedback process.

- **Employers Feedback:**

Feedback is collected from the employers and industries during the placement interviews and also during industry visit.

- **Academic Peers Feedback:**

The feedback is collected from the external examiner, expert, eminent guest speakers and industry experts.

- **Online Feedback:**

This facility is made available on college website. The stakeholders can fill in their feedback and give the suggestions through this mechanism.

Feedbacks from alumni, parents, employers and students are obtained. The formal feedbacks in the form of feedback forms are taken. Suggestion boxes are kept at prominent places on the campus *viz.*, Office, Library, Reading room, Science building and Gymkhana. The box is used for collecting suggestions as well as complains on slips of paper. Alumni and parents register their feedback verbally as well as in written communications (visitor's book). During the academic year, community members also register their feedback on curriculum and functioning of the college during different formal and non-formal meets.

Feedback Analysis:-

There is separate feedback committee in the college which includes teaching as well as office staff. The feedback committee collects and analyses the feedback and the suggestions are discussed with head of the departments, I.Q.A.C. and Principal. The

necessary steps and measures are taken on the feedback and communicated to the respective stakeholders. Feedbacks are also communicated to the management. Teachers communicate their suggestions regarding curriculum to respective board of studies and in the syllabus restructuring workshops.

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

The syllabus revision generally takes place after five years. The revision in the syllabus is based on feedback and suggestions from stakeholders as well as experts and to incorporate new trends and developments in the particular subject. Presently college has no much flexibility to develop and restructure the curricula as it is an affiliated college. The curriculum development and restructuring is generally controlled by Savitribai Phule Pune University (affiliating university). During the restructuring of curricula, guidelines of U.G.C. For the Career oriented certificate courses and value added programmes syllabus is designed by particular department and approved by the CDC through IQAC meetings.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Master of Science (M. Sc.) Botany and B. Sc. Zoology (Special level) are newly introduced during the academic year 2017-18. The college is conducting the certificate courses like Soft Skills and Personality Development, Interview Techniques, Communication Skill In English, Japanese Language, *Modi Script (Reading and Writing)*, Safety In Chemistry Laboratory, Nursery Management & Horticultural Practices, Vermiculture and Vermicomposting are introduced during the academic year 2017-18.

CRITERION – II

2. TEACHING, LEARNING AND EVALUATION

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
37	26	09	02	---

2.2 No. of permanent faculty with Ph.D.

19

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year 2017-18

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
62	05	---	---	---	---	---	---	62	05

2.4 No. of Guest and Visiting faculty and Temporary faculty

62

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	10	23	24
Presented papers	22	31	06
Resource Persons	01	03	15

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- | | |
|-------------------------------------|------------------------------|
| 1. ICT-enable teaching. | 5. Use of LCD Projector. |
| 2. Participatory Teaching-Learning. | 6. Audio visual Aids. |
| 3. Learning with demonstration. | 7. Diagnostic Test. |
| 4. Group-Discussion, Seminar. | 8. Power point presentation. |

2.7 Total No. of actual teaching days during this academic year

192

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Bar coding, Photocopy, Revaluation

2.9 No. of faculty members involved in curriculum Restructuring / revision / syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

01	06	05
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2.10 Average percentage of attendance of students

75-76%

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B.A.	140	09 (6.43)	31(22.14)	18(12.85)	32(22.85)	64.29
B.Com.	92	18(19.56)	28(30.43)	18(19.56)	14(15.22)	84.78
B.Sc.	202	83(41.08)	50(24.75)	07(3.47)	03(1.49)	70.79
B.B.A. – C.A	17	04(23.53)	06(35.029)	02(11.76)	-	70.58
B.Sc.(Comp. Sci.)	57	6(10.52)	15(17.54)	02(3.50)	15(26.31)	66.67
M.A.(Marathi)	18	02	09	03	03	94.44
M.A.(English)	16	- -	01(6.25)	13(81.25)	- -	87.50
M.A.(Hindi)	15	04(26.66)	04(26.66)	04(26.66)	03(20.00)	100
M.A.(Geography)	07	02(28.57)	01(14.29)	01(14.29)	01(14.29)	71.42
M.Com.	42	07(16.67)	21(50.000)	08(19.04)	05(11.90)	97.61
M.Sc.(Org. Chem)	23	11(47.82)	10(43.48)	02(8.69)	-	100
M.Sc.(Ana. Chem)	24	14(58.33)	10(41.67)	-	-	100
M.Sc.(Physics)	36	06(16.66)	18(50)	07(19.44)	01(2.77)	88.88
M.Sc.(Botany)	18	04(9922)	06(33.33)	02(11.11)	-	66.67
M.Sc.(Maths)	33	13(39.39)	09(27.27)	11(33.33)	-	100
M.Sc.(Comp. Sci.)	20	02(10.00)	07(35.00)	08(40.00)	02(10.00)	95.00

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

IQAC plays proactive role in enhancing the quality of teaching-learning processes.

- Planning of the academic activities with the help of all stakeholders.
- Implementation of innovative methods of teaching.
- Monitoring the attendance of students in classes.
- Use of performance in diagnostic tests.
- Mechanism of Continuous Internal Evaluation.
- Analysis of student's performance in examination.
- Parents-Students-Teachers meet to discuss the student performance.
- Personal counselling of students.
- Deputation of students for learning programs at national institutes like HBCSE (NIUS program) and university level competitions.

- Student’s seminars and seminar contest to inculcate and enhance the learning abilities.
- Feedbacks on curriculum from academic peers and alumni.
- Feedbacks on teaching qualities and methodologies used by teachers.
- Guidance on new curriculum-for teachers.
- Teacher’s deputation for Induction, Orientation and Refresher Programmes.
- Upgradation of ICT facilities and training to teachers.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	02
UGC – Faculty Improvement Programme	01
HRD programmes	02
Orientation programmes	02
Faculty exchange programme	-
Staff training conducted by the university	05
Staff training conducted by other institutions	02
Summer / Winter schools, Workshops, etc.	08
Others Specify(Short Term Courses)	04

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	06	-	-	-
Technical Staff	16	-	-	15

CRITERION – III

3. RESEARCH, CONSULTANCY AND EXTENSION

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- Recognized Research Centres research Guides and fully equipped Research Laboratories.
- Instrumental and Library facilities required for research are strengthened with the help of Funds from DST under FIST programme.
- Interaction with Industrial expertise and Scientist from renown Research Institutes/Organizations like NCL, IISER, ARI Pune, IICT Mumbai.
- Encouragement and Financial support to the Young Researchers in the form of seed money for Minor Research Projects.
- Organization of State/National/International seminars and conferences for understanding of research problems and Presentation of the Findings of research.
- Deputation of Teachers on FIP to pursue research.
- Participation and Presentation of Research articles at international and national level conferences, seminars and Symposia.
- Motivation, Guidance and financial support for PG students for research projects and to participate in national level conferences and seminars.
- Motivation for staff for research projects and financial support to participate and present their research in conferences in India and abroad.
- Incentives to the students and staff in the form of seed money, felicitations and study leaves.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	01	-	-
Outlay in Rs. Lakhs	--	13.70	-	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	02	05+08*	-	33
Outlay in Rs. Lakhs	1.80	7.60+1.50*	-	52.80

* College Funded Projects

3.4 Details on research publications

	International	National	Others
Peer Review Journals	41	16	02
Non-Peer Review Journals	01	-	-
e-Journals	04	01	-
Conference proceedings	03	19	06

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations:

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned INR	Received INR
Major projects	2015-2018	UGC	1470000.00	1075000.00
Minor Projects	2017-2018	UGC & BCUD	840000.00	380000.00
Interdisciplinary Projects	2016-2017	BCUD	130000.00	65000.00
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	2016-2017	BCUD	130000.00	65000.00
Students research projects <i>(other than compulsory by the University)</i>	-	-	-	-
Any other(Specify)	2016-2017	Rajya Mahila Ayog	100000.00	100000.00
Total			2670000.00	1685000.00

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No. --

3.8 No. of University Departments receiving funds from – College is supported by DST under FIST programme till 2019.

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	01	01	02	02	07
Sponsoring agencies	SPPU	UGC	SPPU	SPPU	College

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other
No. of MoU International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From funding agency From Management of College
Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	NIL
	Granted	NIL
International	Applied	NIL
	Granted	NIL
Commercialised	Applied	NIL
	Granted	NIL

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College
04	-	01	-	03	-	-

3.18 No. of faculty from the Institution who are Ph. D. Guides
and students registered under them

*Provisionally admitted students 03.

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level	04	State level	--
National level	--	International level	---
College	485		

3.22 No. of students participated in NCC events:

University level	---	State level	---
National level	02	International level	--
College	187	District	05

3.23 No. of Awards won in NSS:

University level	--	State level	--
National level	--	International level	--

3.24 No. of Awards won in NCC:

University level	--	State level	--
National level	--	International level	--

3.25 No. of Extension activities organized

University forum	01	College forum	11		
NCC	06	NSS	05	Any	--

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- *Aayushachi Disha Tharvitana* – Workshop on Planning and setting the career.
- *Sadhna Yuva* – Distribution of Magazine to school students.
- *Constitution Day* was celebrated on 26/11/2017. All students had taken oath to keep constitutional values in day to day life.

- Voters Awareness Campaign-*National Voters Day* was celebrated on 25/01/2018. Tehsildar, Mrs. Bharati Sagare attended as chairperson in this activity. New voter's identity cards were given to the registered youths.
- Campaign launched to inculcate democratic values during 26/01/2018 to 10/02/2018 in Parner tehsil.
- To Develop 'Photo Gallery of History of our College and Parner Tehsil'.
- Renewable Energy: Use of solar energy for administrative building
- Development of Open Gym – (As a Project “Waste to Best”) which stood beneficial to students as well as citizens from nearby society of this village.
- Organization of *Tournament of Revenue Department of Parner Tehsil*
- Organization of *Yuva Sahitya Sammelan*
- *Special Water Management and Harvesting Camp*- May 2018.
- Blood Donation Camp.

CRITERION – IV

4. INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	11.4	-	-	11.4
Class rooms	35	-	Institute	35
Laboratories	19	-	-	19
Seminar Halls	02	-	-	02
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	10	03	AJMVPS	13
Value of the equipment purchased during the year (Rs. in Lakhs)	10.61	-	-	10.61
Others	01	01	UGC	02

4.2 Computerization of administration and library

- Administrative Office and Library are fully automated.
- Administrative office uses VRUDDHI software for all kinds of documentations.
- Library makes use of
 1. SOUL Software (INFLIBNET, Ahmedabad) for accession and issuing of books.
 2. E-media CS for making of Smart Identity Cards for all stakeholders.
 3. Library User Tracking Software (Softech Solutions and Services, Pune) is also used.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value Rs.	No.	Value Rs.	No.	Value Rs.
Text Books	17924	2358691	253	152520	18177	2511211
Reference Books	13522	1779364	191	115058	13713	1894422
e-Books	3135000+	5725	-	--	3135000+	5900
Journals	61	24867	04	3633	65	28500
e-Journals	6000+	--	--	--	6000+	--
Digital Database	800	--	200	--	1000+	--
CD & Video	487	54000	17	3400	504	57400
Others - Bound Volumes of Books	P3485	52256	P246	12792	P3731	65048

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	188	05	Yes	23	37	13	23	--
Added	--	--	--	--	--	--	--	--
Total	188	05	Yes	23	37	13	23	--

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Library - User Tracking System is used in library. Training Programmes are organized for the benefit of the students in order to make use of library efficiently.

4.6 Amount spent on maintenance in lakhs :

i) ICT	1.30
ii) Campus Infrastructure and facilities	3.25
iii) Equipments	1.15
iv) Others	2.27
Total :	7.97

CRITERION – V

5. STUDENT SUPPORT AND PROGRESSION

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Upgradation and updating of website continuously for providing information of various scholarships, freeships and fees concessions as well as welfare schemes and various activities.
- Publication of Brochure and Handbook.
- Publication of hand-outs, pamphlets, creation of boards and posters.
- Students Career Counselling.
- Guidance and support for Slow as well as Advanced Learners.
- Guidance Talks for employment and placement with the help of prominent alumni working for various organizations.
- Guidance and organizing talks for preparation of Competitive Examinations.
- Departmental Library-BRAIN activities.
- Bridge Courses.
- Yoga and Meditation Camps.
- Organization of Personality development camps with the help of collaborations.
- Organization of placement camps with the help of Industries.
- Medical Assistance to student through Health centre.

5.2 Efforts made by the institution for tracking the progression

- Diagnostics tests, Seminars, Quiz Competition, Remedial teaching, Soft Skills Development Programmes and Life Skills Development Programmes.
- Result Analysis of college as well as university examinations in terms of passing percentage, first class and distinction holders and university rank holders.
- Review of admissions of our graduates to PG courses at various PG centers.
- Feedback from students/ parents.
- Placement of the students and Employments obtained.
- Alumni Meets, Continuous communication with the alumni.
- Social Networking.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2069	565	06	---

(b) No. of students outside the state

NIL

(c) No. of international students

NIL

Men	No	%	Women	No	%
	1372	51.96		1268	48.03

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1385	130	73	817	03	2408	1528	140	70	899	03	2640

Demand ratio - 1:1

Dropout % - up to 3%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- College has separate competitive examination and guidance center.
- Lectures of eminent and renowned persons are frequently organized.
- Physical Fitness Test, personality development programmes, Interview Techniques Development Programmes.
- Special camp for Determining Future Road Map for students was organized on 1-3rd June 2018.
- Workshop on Preparation for MPSC Examinations was organized with UNIQUE academy, Pune during 12-13th February 2018.
- Guidance is offered for preparation of examinations conducted by MPSC, UPSC, SSB, CSIR-NET, SLET/SET, HBCSE-NIUS, NSEC, etc...

No. of students beneficiaries

174

5.5 No. of students qualified in these examinations

NET	01	SET/SLET	04	GATE	---	CAT	---
IAS/IPS etc	---	State PSC	01	UPSC	---	Others	03

5.6 Details of student counselling and career guidance

- Counselling for the choice of the specializations at UG level, health practices, career opportunities in higher education as well as placement opportunities is provided by teachers and mentors.
- Fearless Girls Campaign is organized on 12th December 2017.

- Personality Development Programmes are conducted.
- Soft Skills Development Programmes are regularly conducted.
- Guidance for Placement and Interview techniques is provided.
- Placement Camps are organized.
- One day workshop on *Hindi Language and Employment*
- Workshop on *Self-employment*.
- Awareness and knowledge of *Taxes and collection of Taxes*.

No. of students benefitted*

158

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
--	--	--	23

5.8 Details of gender sensitization programmes

- Awareness of importance of Hemoglobin in women.
- Hemoglobin checking camps.
- *Yuva Sahitya Sammelan* 5-6th January 2018.
- Fearless Girls Campaign
- Personality Development Programme.
- Yoga Practices.
- Workshop on 'Social media and Cyber-crime' - 5th January 2018
- One day workshop on love, sex & sexual harassment 6th February 2018.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount in INR
Financial support from institution	58	1,74,000.00
Financial support from government	1290	1,42,16,186.00
Financial support from other sources	--	--
Number of students who received International/ National recognitions	--	--

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

* Regional Level Exhibition is organized by the Department of Chemistry for the benefit of college as well as school students of nearby schools.

5.12 No. of social initiatives undertaken by the students

- Tree Plantation Program July 2017.
- History Writing of adopted village.
- Fearless Girls Campaign.
- Voters Awareness Rally and Voters Registration Campaign.
- Workshop on *Disaster Management* 15-16th December 2017.
- Special Camp for Water Conservation, at Punewadi, Tal- Parner during 5-11th May 2018.

5.13 Major grievances of students (if any) redressed: NIL

CRITERION – VI

6. GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 State the Vision and Mission of the institution

Vision statement:

“To make social development through quality education to poor and socio economically deprived masses and rural youth”.

Mission statement:

“To make all round personality development of students through disciplined teaching-learning process”.

In order to achieve vision and mission, we have set the following objectives and goals and the activities are directed to achieve them:

Objectives:

- To provide state-of-the-art infrastructure and competent faculty to impart quality education with student friendly and disciplined ambience.
- To provide basic knowledge, develop skills, aptitudes and competencies of students to meet the future challenges.
- To provide interdisciplinary courses along with traditional, professional and vocational streams.
- To foster holistic personality of the students.
- To instil research culture and positive attitude among the students for their progress and in turn the development of the nation.
- To open the avenues of Learning and Research to meet the socio-economic challenges of 21st Century.

Goals:

- Dissemination of the knowledge of the professional expertise in the process of learning.
- To make the students of this college successful good citizens with employable skills.
- To practice innovative approaches in teaching and learning.

- To give exposure to the students by arranging field visits, and with the help of national and international collaborations.
- To achieve a comprehensive “map of reality” about the inter-relations of students’ respective academic streams and social processes.
- To bring social change by academic research.

6.2 Does the Institution has a Management Information System: Yes

Our institute follows the principles of Management Information System (MIS) for the effective functioning.

- All the academic departments, administrative office and support services are well connected with internet connectivity for this purpose.
- An upgraded and updated website of our college plays vital role in MIS system.
- Academic and administrative plans are prepared by IQAC before the beginning of the academic year.
- Various academic and administrative committees are constituted by IQAC.
- Academic calendar of the college is prepared and published regularly on college website.
- Faculty wise meetings are conducted for effective implementation of the academic activities.
- Newly enrolled students are counselled and guided for their admissions and career.
- Admissions through online system which helps the students as well as the institute in order to get review of admissions and seats available for different courses and subjects.
- Reports on admissions and finance, are generated easily using MIS. These are made available through online transfers for the different academic departments and library for their further process.
- Information about knowledge center, library facilities, scholarships and freeships available are effectively delivered with the help of college website.
- Overall, MIS enhances the quality of decision-making, improves communication and helps to develop team work as well as facilitates organizational transformation of our HEI.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Being affiliated college to Savitribai Phule Pune University, Pune, follows the curriculum designed by university for the programs like B.A, B.Com, B.Sc., BBA-CA, M.A., M.Com and M.Sc. courses. However,

- Academic Council of our HEI looks after designing and development of the curriculum of the short term and certificate courses conducted during the academic year.
- Faculties participate in the curriculum designing workshops conducted by affiliating university for different disciplines and register the feedbacks and suggestions obtained from the stakeholders for inclusions in new curriculum.
- Academic committee in consultation with IQAC also ensures the planning for smooth and easy implementation of the curriculum designed by affiliating university.
- Four new certificate courses in addition to previous four short term/certificate courses have been designed, developed and implemented in order to cater the demands of our students and stakeholders during this academic year are Interview Techniques, Japanese Language, Safety in Chemistry Laboratory and Vermiculture and Vermicomposting.
- T.Y.B.Sc. Zoology and M.Sc. (Botany) are started newly during this academic year.
- Two of our teachers are elected as members of Board of Studies (BoS) in Chemistry and Geography of SPPU, Pune for 2017-2022.
- Teachers regularly participate in BoS meetings in the University and give the suggestions about the curriculum designing.

6.3.2 Teaching and Learning

The teaching and learning activity of our institute are well organized and we have set mechanism for these activities. Our teachers are practicing various innovative methods at the different stages of learning levels and, thus academic ambience is maintained. These are-

- The curriculums designed and developed by affiliating university links have been provided on college website.
- Students are guided and motivated to note the changes/additions/deletions from the curriculum as soon as they are enrolled.
- The teaching plans are made available to the students for their planning.
- Teachers maintain the teacher's diary for the planning and execution of teaching and learning activities.
- Innovative methods of teaching like PowerPoint presentations, video lectures, demonstrations, dry experiments, charts and models, OHP transparencies, topo -sheets preserved specimens and dissected parts are used.
- Classrooms are well equipped with necessary ICT tools.
- Bridge course are designed and conducted for the different programs on need basis.

- Lectures and workshops are conducted with the help of Industry Personnel.
- Student seminars, vivo-voce, excursion and field visits are organized.
- Knowledge resources like books, e-books, and journals as well as reprographic facilities, reading halls are continuously updated and organized to meet the needs of increasing demands.
- E-resources in the form of e-books, PPT's and video lectures of renown experts are made available.
- *Departmental Libraries* for easy access.
- Team teaching is also practiced in order to understand the concept in the concerned subjects with the help of experts and team of dedicated teachers.
- Special Coaching /Guidance Scheme are adopted for advanced and slow learners.
- Economical support is given to the needy students through funds created by Institution and teachers.
- Physically challenged students are given special treatment. Schedules of lectures and location of classes are also changed on need basis for the benefit of such students.
- Student feedbacks are collected, analysed and considered for improvements and enrichment.

6.3.3 Examination and Evaluation

Evaluation of various programs plays vital role in the academic advancement of the HEI. In view of this, we established very conducive mechanism for smooth conduct of the examinations and set the evaluation processes with the help of staff. Most of the processes involved for examination are being set by university. All academic departments in consultation with IQAC, planned for the continuous internal evaluation (CIE) and various types of internal examinations are conducted and the performance is communicated to the students as well as their parent through parent meets and visits. We have separate Examination Office (EO), high speed computational facilities, a separate custody, a college examination officer (CEO) and support staff to conduct all examination related activities. Following activities are planned and conducted:

- Declaration of schedule of examinations on college website as and when declared by university.
- The online registration for examination (end semester/annual/practical) and collection of fees with the help of set mechanism.

- Update of examinations and final time tables of examination on college website as well as notice boards at prominent places.
- Generation of admit cards, verification and authentication.
- Necessary appointments for the conduct of examination viz., Custodian, Senior supervisors, junior Supervisors, Internal Vigilance Squad, other support staff,
- Conduct of examinations and submission of online reports and answer papers to the CAP centers.
- Planning for CAP at college level- appointments of CAP director, examiners, moderators, staff and selection of halls.
- University Vigilance Squad also helps in smooth conduct of examination.
- Deputation of teachers for CAP at various CAP centers.
- Declaration of results, registration for photocopy application, revaluations.
- For CIE- Class tests, Tutorials, Home assignments, seminar competitions, online tests as per the academic calendar. Model answers are provided after the examinations.

6.3.4 Research and Development

In order to strengthen our teaching and learning activities, research and development is one of the distinctiveness of our HEI. IQAC and academic departments plays important role in promoting and sensitizing academic and research environment in our college through various ways. These are-

- Recognized research centers with computational and advanced analytical facilities. Continuous upgradation of facilities as per the needs of researchers.
- Promotion/recognition of research guides with the help of affiliating university.
- Motivation for staff to apply for funding for research projects from various funding agencies and support for completion of research projects.
- Motivation, encouragement, and support to register and complete M.Phil. and Ph.D. degrees with the help of UGC schemes.
- Encouragement and financial support to organize seminars/ conferences, workshops, symposia at international, national, state, university and district level.
- Financial support and duty leaves for staff to present their research findings at national and International conferences.
- Establishment of linkages, collaborations and MoUs for interaction with industrial expertise and scientists from various organizations of national and international repute.

- Dr. P. G. Rohokale (Chemistry) and Dr. S. G. Kundlikar (Chemistry) have been awarded Ph.D. degree.
- Mrs. V. P. Dhawale is pursuing her Ph.D. with the help of UGC-FIP at New Arts, Commerce and Science College, Ahmednagar. Mr. B. J. Kakade (History), Mr. D.S. Ghungarde (Geography), Mr. A. V. Thokal (Geography), and Mr. P. S. Mutkule (Chemistry) are pursuing Ph.D. degrees.
- Guidance and financial support to PG students to participate in conferences and workshops and to present their project works.
- The combined efforts from parent institution, college-IQAC and UGC for the professional development of teaching faculties has resulted into 19 permanent faculty members with Ph.D.'s until this academic year.
- Constant Guidance, motivation and evaluation of teachers via API and analysis from IQAC found to be instrumental to enhance the quality education.
- Institute provides seed money to young researchers at initial stage of their research so that they will be trained and recognized. This helps them to avail research grants from funding agencies. This year 08 projects have sanctioned with total outlay of Rs. 1.5 lakhs.
- Seventeen faculties has have applied for Minor/ Major Project for different funding agencies during this academic year.
- Principal (Dr.) R. K. Aher, Dr. S. R. Wagh, Dr. S. N. Pokale, Dr. S.L.Khapke and Dr.A.V.Mancharkar have attended International conferences at USA, Russia, and Indonesia.
- Students participated in *AVISHKAR* - University research competition held at R. K. Mahila Mahavidyalaya, Ahmednagar.
- Dr. R. S. Diggikar (Chemistry) has been recently recognized as a Ph.D. guide in addition to our 7 guides under various disciplines. More than 10 students are registered in the subjects of Physics, Chemistry, Botany and Hindi for Ph.D. under the guidance of our faculties.
- Professor (Dr.) D. R. Thube has completed IQAC-FDP programme during 19th-25th March 2018 at UGC-HRDC, Pune, Mr. V. S. Dhanashetti attended the workshop on AAA, at Loni, Dist-Ahmednagar and Nasik, Mr. A. J. Dhole has completed Induction programme at IISER, Pune (1st - 26th May 2018).
- Good number of teachers have attended and presented research paper in national, state level conferences / seminar / conferences.

- Researchers are honored by incentives in the form of leaves and trophy during annual function.

6.3.5 Library, ICT and physical infrastructure / instrumentation

The parent institution and governing council (GC) our HEI is very keen and believe that modern technology and infrastructure are necessary tools for quality improvement of academicians and students. CDC and IQAC of the college play a vital role in upgrading the Library, ICT and physical infrastructure / instrumentation facilities to meet the demands and needs of the stakeholders. The developments carried out for the augmentation of the library and infrastructure facilities are-

- The budgetary provisions are made towards the Library, ICT and Infrastructural developments and got approved through IQAC, CDC and GC for further implementations.

LIBRARY:

- 444 Reference and text books are added in knowledge resource center.
- Departmental Libraries have been established and are in use for additional benefit of readers in PG departments.
- Library has provided open access to newspapers and periodicals to all stakeholders.
- 09 Periodicals and Journals are increased in addition to previous 58.
- Library User Tracker system is in practice.
- Library is equipped with 42037 books.
- E-books available in library are 75000+ while number of e-journals is 5000+.

ICT:

- The 07 classrooms are updated with LCD projectors and 03 laboratories are upgraded for the audio-visual, lecture capturing facilities for use of teachers and students.
- Library User Tracker system is in practice.
- Upgradation of website.
- CCTV surveillance systems are in use for administration and monitoring.

INFRASTRUCTURE:

- Highly equipped research laboratories are established for Chemistry, Physics and Life Sciences.
- The construction work of one more hostel (capacity-120) is in progress and will be made available for use with all facilities from June 2018.

- New instruments viz., Electrochemical analyser, Hydrothermal reactor, He-Ne table lamp, G.M. tube, Frequency generator, Battery eliminator and sport equipments viz., Non woollen fabric mat, Cricket kit, Cricket Balls, Football net are added during this academic year.
- Optimum utilization of classrooms.

6.3.6 Human Resource Management

Human resource of our HEI is our strength. Following are the strategies developed and adopted by our HEI for HR management:

- The organogram of HEI is prepared and we follow the principle of distribution of work and correspondence.
- During the start of the academic year orientation programs are conducted for training of newly recruited teachers and non-teaching staff.
- Various committees are constituted by IQAC at the start of each academic year for more efficiency, accountability and consistency in the tasks given throughout the year.
- At present, we have 27 committees for various activities.
- These committees conduct task based committee level meetings, prepare plan of action, executes it and then finally submit the annual (action taken) report to IQAC at the end of the year which is published in *Chetana*, the annual magazine of the college.
- Teachers are encouraged to participate in corporate life and represent themselves on various academic and public bodies by the management.
- Coordination Committee, HoDs, coordinators and chairpersons of various committees and cells bring about coordination in order to achieve successful culmination of various practices and programmes.
- Faculty members are honored on their completion of Ph.D. studies and outstanding research work as well as successful completion of 25 years of their services as teachers during every annual function of the college.
- In order to improve quality of existing Human Resource, the institute encourages and motivates the teaching and non – teaching staff to participate actively in various quality development programmes organized by the university or UGC from time to time.
- Teachers have completed faculty development programs, refresher courses and orientation courses as well as workshops.

6.3.7 Faculty and Staff recruitment

The faculty and staff recruitment of our HEI is done as per the rules and regulations of UGC, Govt. of Maharashtra, Savitribai Phule Pune University, Pune and parent institute.

- Fifty eight teachers is recruited on temporary basis and three on permanent basis.
- Ten non- teaching staff has been recruited on temporary basis.
- For regular cleaning and maintenance of hygiene of campus, eight staff has been recruited on contractual basis.

6.3.8 Industry Interaction / Collaboration

In order to strengthen our placement activities, our HEI has established linkages and collaborations with the industries as well as institutes of eminence. With the help and support of these esteemed organizations following activities are conducted:

- Established MoUs with National, International, state Government / private educational / industrial organisation / NGOs during this academic year for sharing the experiences.
 1. SHODH Advan Tech LLP, Aurangabad, India and our College - Personality and Life Skills Development and Placement.
 2. Multiple institutions- PES Modern College, Pune-16 and 39 Colleges for Cooperation, Promotion and Networking of IQAC for standardization of policies and procedures.
- Conducted Personality development workshops.
- Organised campus interview for placement of students.
- Workshop on competitive examination conducted.
- Published various research papers

6.3.9 Admission of Students

In order to make the admission procedure more efficient, our institute has adopted following strategies:

- Admission committees for counselling and to help students.
- Career counselling by senior teachers.
- Brochure, prospectus and handbook for various programs.
- Publicity through college website.
- Publicity of admission procedure with the help of boards at prominent places on campus.
- Online enrolment/registration through college website.
- Fully automated procedure with single window system.

6.4 Welfare schemes for

The different welfare schemes practiced for the benefit of:

1. Teaching and Non-Teaching Staff

- Financial assistance to participate conferences, workshops and seminars and present their research work.
- Staff Credit Society providing loan facilities on two levels i.e. regular and emergency.
- Provision of leave to faculty to pursue higher/doctoral studies under FIP.
- Duty leaves for training programmes and workshops.
- Staff Welfare Fund
- Loan against Provident Fund.
- Medical reimbursement

2. Students

- Scholarships
- Earn Learn scheme
- Student Welfare Fund
- Poor Students Development Fund
- Health Care Facilities
- Soft Skills Training
- Competitive Examination Training
- Remedial coaching
- Personality Development Programs
- Mentor: Mentee Scheme

6.5 Total corpus fund generated: Rs. 48, 50,813/-

6.6 Whether annual financial audit has been done Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External*		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Parent Institute	Yes	IQAC
Administrative	Yes	Parent Institute	Yes	IQAC

*During this academic year NAAC peer team visit was organized by our HEI for reaccreditation for third time, and our HEI was successfully accredited for third cycle and with 'A' grade (CGPA-3.07).

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

Results of all examinations conducted by the college have declared within 45 days as per norms laid by the SPPU

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Ours HEI being affiliated college, we follow the reforms made by affiliating university. However, we have our set mechanism for CIE, with the help of which we are regularly conducting class test, open book tests, seminar contest, and online test for internal evaluations of the students.

Following strategies are employed by university in order to make the examination process more efficient:

- Online QPD system.
- Bar-coding for answer book.
- Credit Based Evaluation System
- Online Registration System for examination form, photocopy of answer book application, verification and revaluation form.
- Photocopy of answer sheets.
- Follows norm laid down by university for evaluation and declaration of results.

6.10 What efforts are made by the University to promote autonomy in the affiliated/ constituent colleges? NIL

6.11 Activities and support from the Alumni Association

- Conducts alumni meets periodically.
- Support fund for poor students.

- Helps in conducting Personality Development Programmes, Career Guidance talks as well as off and on campus placement activities.
- Feedbacks and constructive suggestions about curriculum, programs, bridge course and certificate courses to be implemented, as well as developmental activities.
- Invitee members of our IQAC.
- Donated their books.
- Guardians of few of the poor students and are helping them to promote them for higher studies in India and Abroad.

6.12 Activities and support from the Parent – Teacher Association

The active support from the Parent-Teacher Association is obtained for the following aspects of quality improvement of our institute.

- Meeting of parents with the Principal, Vice-Principals, HoDs and admission committee members take place at the time of admission and throughout the year.
- Parent-Teachers meeting at departmental and institutional levels help in enhancing performance of their wards and all students in general.
- Students counselling and Organisation of Cultural events.
- Demands for new courses on college campus.
 1. During the NAAC peer team visit for evaluation of our HEI, the parent student meet were conducted by Parent-Teacher Association on 16th September 2017, for their feedbacks and constructive suggestions.
 2. The second meeting which was held on 6th May 2018 discussed about long term plan for the college development.

6.13 Development programmes for support staff

Following activities are conducted for the benefit of Support Staff:

- Training programmes.
- Need based training is given to the staff with the help of senior administrative staff and senior teachers.
- Training and orientation programs are conducted for newly recruited staff.
- MIS training is also conducted.
- Training for use of computers, equipments, automation, and documentation.
- Safety and Safety Awareness as well as disaster management workshops are conducted every year with the help of safety officers.

- Counselling and Guidance in order to increase their work efficiency and professionalism.
- Guidance for effective communication with the stakeholders.
- Training for online examination and confidentiality of examination section.
- Rewards for encouragements.
- Safety and personal protective equipments for use in laboratories.
- Visit to the organizations of eminence for understanding of quality strategies in routine work.

6.14 Initiatives taken by the institution to make the campus eco-friendly

- Water Harvesting System.
- Sewage Treatment Plant and reuse of water.
- Tree Plantation and Maintenance.
- Use of Solar energy.
- Solar water heating systems in hostels and guest house.
- Oxygen, Cactus and Medicinal Plants Garden.
- Vermicomposting Project.
- Potable Water Systems.
- Green audit of college campus.
- Energy audit.
- Routine neutralization of the laboratory wastage.
- Paperless work culture and minimization of use of papers.
- Optimal Power Utilization.
- Optimal water Utilization.

CRITERION – VII

7. INNOVATIONS AND BEST PRACTICES

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

a. Development of research culture:

To motivate, inculcate and strengthen the research culture among the young faculties of our HEI, the college has provided the financial assistance to the following research proposal. This will enable them to get trained for doing research, writing and publishing papers in peer reviewed journals as well as to write good proposals to funding agencies for research projects.

Sr. No.	Department	Principal Investigator	Name of Project	Amount Sanctioned Rs.
i.	Physics	V. B. Sherkar	Synthesis and characterization of Bismuth Ferrite Nanoparticle by chemical route	20000.00
ii.	Chemistry	A. J. Dhole	Microwave assisted synthesis and characterization of biologically active novel Indazole derivatives.	20000.00
iii.	Chemistry	S. G. Kundlikar	A Green Approach towards synthesis of Biologically important Heterocycles.	20000.00
iv.	Botany	M. A. Jadhav	Development of website for Flora and Fauna of Parner Tehsil: www.efloraparner.com	18000.00
v.	Comp. Sci.	A. U. Lasure	Analysis and Management of E-waste from Parner region of Ahmednagar District.	20000.00
vi.	Comp. Sci.	M. D. Chitalkar	Development of website for information of Jobs: www.industryjobs.com	18000.00
vii.	Comp. Sci.	S. P. Gaikwad	Lab Automation using Bluetooth.	18000.00
viii.	Hindi	S. S. Arde	<i>Adivasi Janjivan Ek Vivechan</i>	16000.00
Total				1,50,000.00

b. Organization of skill oriented certificate courses/ event:

Following departments have designed, got approved from IQAC, CDC and GC, and started various skill oriented certificate courses in the academic year 2017-18:

Sr. No.	Name of Department	Course / Event
1)	Chemistry	Safety in Chemistry laboratory and Chemical Industries
2)	History	Modi Script (Reading and Writing)

3)	Zoology	Vermiculture and Vermicomposting Project
4)	Marathi	Interview Technique (Mulakhat Tantra)

c. Museum: A historical museum is established with the help of students and alumni in the college in order to preserve the memories of Parner Tehsil. This museum houses ancient coins, ancient photographs, ethical and archaeological things of the Parner Taluka as well as witnesses the various developmental stages of our HEI since 1977. It is self-explanatory to students and people about the historical monuments and developments in Parner Tehsil. The citizens of Parner as well as parents and distinguished guests have visited this museum.

d. Yuva Sahitya Sammelan: The “Yuva Sahitya Sammelan” is organized in association with Savitribai Phule Pune University and Parner Taluka Patrakar Sangh. This event is regularly organized on 5th January which includes *Book Exhibition*, “*Granth Dindi*”, *Kavya Sammelan*, *Group Discussion* and *Interviews of Eminent Personalities*. All students and staff of the college participate in this event.

e. Cyber Crime Education Programme: The College has periodically organized a “*Cyber Crime Eduaction*” programme with the auspicious of Parner Police Station, Parner. This year Hon. Hanumant Gade, Police Inspector (PI), Hon. Sunil Pawar, Hon. Kranti Patil, Police Sub Inspectors (PSI) has conducted the guidance sessions for the students to aware about cyber-crime and cyber security. A Cyber awareness workshop on “*Social Media and Related Cyber-Crimes*” was organized where Hon. Manish Kalwania, API, Ahmednagar has guided the students. These activities in the college help to bring awareness about challenges in the use of social media among the students. Because of these programmes our students got motivated and they have conducted the outreach activity for school students at *New English School, Parner* and *Bhairavnath Vidyalaya, Punewadi*, for creating awareness of the same in the school students at early stages.

f. Human Rights Education Programme: The workshop on “*Human Rights Education*” was organized in the college where 100 students participated. Adv. Vikas Shinde guided the students and faculties. During this academic year, college has received the assistance of Rs. 2,35,000/- to start certificate course in “*Human Right Education*” from UGC, New Delhi.

g. Investor's Awareness Programme: To bring awareness about the budget, investments and GST among the different stakeholders various workshops were organized. A workshop on "Goods and Service Tax" was organized in association with I.C.A.I, Ahmednagar branch. "Online Share Trading" workshop was arranged with the technical help and support of I.D.B.I. Capital Services, Mumbai. Another workshop entitled "Tax Collection Awareness" was arranged in association with Nilaya Academy, Pune.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

a. Extension of academic programmes -To start B.Sc. Zoology course at special level and M.Sc. Botany course:

B.Sc. Zoology at T.Y. B.Sc. level has been started with the intake capacity of 24 students to meet the demands of increasing strength in science discipline. As per the demands from alumni and parents, M.Sc. Botany has been started with the intake capacity of 24 students.

b. Provision of financial assistance to researchers by the college administration:

During the academic year 2017-18, the college authorities have sanctioned the following eight research proposals of young faculties from various disciplines forwarded by IQAC with outlay of Rs.1,50,000/- in the CDC meetings.

c. Organization of International, National and State Level Conference and Seminars:

The College has submitted the proposals to BOD, Savitribai Phule Pune University, Pune for the financial assistance to organize seminar and conferences. The university has sanctioned Rs. 6,60,000/- to organize International (01) and National (01) conferences and State level (02) seminars during the academic year 2017-18. These were conducted as per the schedule planned during the commencement of academic year.

Sr. No.	Organizing Department	Conference/ seminar	Level	Duration
1	Botany	Recent Trends in Life Sciences	International	29-30 th December, 2017
2	Mathematics	Graph Theory and its Applications	National	19-20 th January, 2018
3	Physical Education	Modern Trends in Physical Education and Sports Sciences	State	12-13 th January, 2018

4	History	The Writing of Subaltern History in Modern Maharashtra	State	05 th January, 2018
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d. Participation by Teachers and students in various Seminars/Workshops/Conferences to present their research work:

The faculties of the college are actively engaged in research and presented their research findings in various State, National and International seminars, workshops and conferences. These faculties are also guiding the students for the project work and research degrees too. As a result, during this academic year, twelve (12) students have participated in the University Zonal Level *AVISHKAR* Competition held at Radhabai Kale Mahila Mahavidyalaya, Ahmednagar. Two students are selected for the University Level *AVISHKAR* Competition held at SPP University, Pune where they have presented their research work with the help of posters and models.

e. Continuation of Research Lab Recognition of Botany and Chemistry:

The College is having two recognised research centres, in Botany and Chemistry since 2013-14. Recently, during this academic year, the research centre in Botany has been continued for its recognition till the academic year 2018-19 whereas the research centre in Chemistry has been continued till the academic year 2020-21 by the duly constituted committee based on the progress in research. At present, 11 students are pursuing their Ph.D. degrees with the able guidance of research guides in these centers. A duly constituted committee for recognition of research centre in Physics has visited the college and results are awaited.

7.3 Give two Best Practices of the institution

(Please see the format in the NAAC Self-study Manuals):

The two of the best practices of our institute are:

- i. Chemistry Fun-Damentals : An Exhibition for Popularization of Science**
- ii. Investor's Awareness Programme**

The details of the two Best Practices of our HEI are enclosed in*Annexure - III*

7.4 Contribution to environmental awareness / protection

a. Energy Conservation

- Notices are displayed on switch boards “Please switch off while Leaving” and slogans boards about environment awareness at prominent places of campus.
- Solar water heaters are installed in hostels.
- Administrative building is powered with solar photovoltaic energy of capacity 3 Kw.
- A biogas plant is installed in the girl’s hostel.

b. Water Conservation:

- Recharge of ground water table via tube well by surface run off rain water in premises
- Use of waste water for gardening.
- Use of drip irrigation to water the plants and trees in the campus.
- Harvesting of rain water from the roofs of buildings.
- Sewage Treatment Plant.

c. Plantation:

- A botanical garden having varieties of plants.
- Cactus Garden containing more than 110 species is developed.
- Celebration of “*Vanmohostav*” during 1-7th July, 2017 by tree plantation in the college campus as well as nearby area of the city by the volunteers of units of NSS, NCC and students of Earn and Learn Scheme.

d. Construction of check dams:

The volunteers of NSS unit have constructed one Gabion and two small check dams in the village Raytale, Tal. Parner during the special winter camp held on 1 – 7th December, 2017.

- e. Swachha Bharat Abhiyan:** The volunteers of NSS and NCC unit have participated “Swachha Bharat Abhiyan” in September, 2017. They have conducted the various cleaning activities along with the citizens in the village Panoli, Tal. Parner.

7.5 Whether environmental audit was conducted?

Yes, Green Audit, Energy audits are conducted.

7.6 Any other relevant information the institution wishes to add. (SWOC Analysis)

Governing council of our parent institute, CDC as well as IQAC is very keen and generous in maintaining quality education ambience in our HEI. Imparting quality education to all strata of society through sincere and directed efforts will surely lead to satisfy the quest of excellence. Our attempt is always to create sense of equality, justice, and scientific temperament, inculcate ecological, ethical, and civic sense among students. The aims and objectives are so keenly designed that they proved instrumental in sustainable development of society. A constant self - evaluation has brought promising results.

A. Strengths

- Celebrating 100 years of our Parent institute “AJMVPS Ahmednagar”.
- The college is reaccredited for third cycle successfully with ‘A’ grade “CGPA 3.07” on 30th October, 2017.
- Principal (Dr.) R. K. Aher has been awarded with ‘Best Principal Award, 2017-18 by Savitribai Phule Pune University, Pune on 10th February, 2018.
- Academic and social visionary management.
- Wide range of academic programmes.
- Advanced and upgraded infrastructure.
- Eco-friendly campus.
- Recipient of DST-FIST and SPPU-Best College Award 2014
- NIRF, MHRD, GoI Ranking 2017: Rank Band 101-150
- Fifteen (15) awards from GoM, SPPU and other recognized agencies.
- Highly motivated and committed staff
- Knowledge Resource centre with updated resources
- Wide recognition for students’ welfare activities, NSS, NCC, etc.
- Competitive Examination Guidance Centre
- Hostel facilities for Boys as well as Girls
- Botanical Garden and Cactus garden
- Wi-Fi enabled Campus
- Increasing student strength.

B. Weaknesses

- Lack of Academic Autonomy
- Student's reluctance in accepting the leadership
- Inadequate number of outside state and foreign students
- Limited interdisciplinary and inter departmental research activities

C. Opportunities

- Utilization of nonconventional energy
- MoUs and collaborations with National and International Organizations
- Interdisciplinary and Skill oriented courses
- Enhancement of learning resources
- Faculty/student exchange programmes
- Community extension programmes
- Strengthening industry-academia partnership
- Opportunity for Professional Consultancy services
- Enrichment of campus placement
- Induction Programmes for Students and Staff

D. Challenges

- Uniformity of choice based credit system
- The professional and application-oriented courses
- Recruitment of staff
- To meet expenses on infrastructure development and up-gradation of resources

8. Plans of institution for next academic year (2018-19)

“Quality is a journey, not a destination”

Parent institute, GC, CDC and IQAC of our HEI are always desirous / striving for excellence. In order to achieve the vision and mission of our institute as well as to maintain the ambience of quality education, we wanted to satisfy the following objectives during the next academic year:

- ❖ Celebration of AJMVPS Centenary Year by organizing, Guidance talks, Exhibition and Competitions as well as organization of National and International conferences.
- ❖ Establish more linkages for Personality development and enhancing placements.
- ❖ Initiate new courses with the auspicious of UGC.
- ❖ To apply for and avail RUSA Grants.
- ❖ To apply for Unnat Bharat Abhiyan.
- ❖ To apply for Innovation centre from UGC-HRDC.
- ❖ To apply for new courses viz., B.Sc. Geography, additional divisions of B.Com and B.Sc. Computer Science.
- ❖ College with Potential for Excellence.
- ❖ Upgradation of infrastructural facilities.
- ❖ To establish a full-fledged Audio-Visual Centre/ Virtual Classroom.
- ❖ Participation in National Mission on Education through ICT (NME-ICT) by development of e-content.

Name : Professor (Dr.) D. R. Thube

Name : Principal Dr. R. K. Aher

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

Academic Calendar 2017-18

Month Year	Arts Faculty	Commerce and BBA-CA Faculty	Science Faculty	Others	
JUNE 2017	1) Commencement of first term 2) Admissions , Departmental Meeting & Work Distribution				
JULY 2017	Marathi	1) Welcome function of SYBA students 2) Inaugural function of Language Mandal	Commerce Commencement of Class Welcome Function World Population Day Diagnostic Test	Chemistry 1) Meeting of the staff College 2) Science Faculty Meeting 3) Orientation of New Staff 4) Welcome Function (M.Sc. I students) 5) Diagnostic test for F.Y.B.Sc.	Phy. Edu. Maintains of Sports grounds Gymkhana Comm. Meeting Ahmednagar Zone Sports Comm. Meeting Practice Schedule for various games
	Hindi	1) Welcome to Student 2) International library Day	BBA-CA Departmental Meeting Teaching Plan Submission	Botany Diagnostic Test for FY B Sc Commencement of M. Sc. I	S.W.O. Planning of various programme Proposal submission in University
	English	1) Welcome function of first year students. 2) Foreign language course. 3) Soft skills course. 4) Certificate course in Communicative		Physics Commencement of B.Sc. & M.Sc. Class Diagnostic test Welcome Function	N.S.S. NSS Volunteer Registration Disaster Management Training Scientific Approach Programme and Advertisement

		English.				
	Geography	1) Welcome function 2) Special Lecture on Population		Zoology	Welcome function of F.Y.B.Sc. Vermiculture course start Department meeting Tutorials and Home assignment	
	History	1) Lokshahir Annabhau Sathe smruti din 2) Lokmanya Tilak Jayanti		Maths	Welcome Function	
	Economics	1) Welcome Function 2) Special Lecture on World Population		B.Sc. (Comp)	Welcome Function Diagnostic Test Programming Contest	
	Politics	1) Welcome function of F.Y.B.A. Student 2) Birth Anniversary of Rajeshri Shahu Maharaj				
AUG 2017	Marathi	1) Department Meeting 2) Competition of Poem reading 3) National seminar 4) Test & Tutorial	Commerce Guest Lecture	Chemistry	1) Class Test –I 2) Departmental Staff Meeting 3) NAAC Meeting 4) Celebration of Independence Day 5) Seminar Round I	Phy.Edu. Student Council Nomination Inter Collegiate Cross Country Comp Kabaddi Practice Independence day Cricket Practice
	Hindi	1) Department Meeting	BBA-CA	Botany	Class tests start	

		Meeting 2)Admission for PG Classes	Welcome Function Competitive Examination		T.Y Botany seminar start Local Field Visit	Event practice schedule Organization of Inter Collegiate tournament National Sports Day
	English	1)Remedial teaching 2)Admission for PG Classes 3)Student Seminars		Physics	Class Test I Student Seminar Independence Day	S.W.O. Vidyarthini Vyaktimatva Vikas Shibir Jilha Stariya 'Beti Bachao Beti Padhao' Karyashala
	Geography	1)Departmental Meeting 2)Conduct internal test & tutorials for all class		Zoology	Environmental Awareness Class test Department meeting Class test	N.S.S. Completion of NSS Volunteer Registration Addressing to NSS Volunteer Independent Date & Oath of NSS volunteer Leadership Development Programme Road Safety Campaign
	History	1) Lokmanya Tilak Punyatithi 2) Kranti Din 3) Lecture on quality Development 4) Independence Day		Maths	Student Seminar Class Test I Independence Day	
	Economics	1) Guest Lecture on Indian Economy		B.Sc. (Comp)	Aptitude Test Students Seminar	
	Politics	1) First and Second Chapter Test Spl. I& IV 2) First and Second Chapter Test Spl. II&III 3) Kranti Din 4) Independence Day Programme				

SEP 2017	Marathi	1) Departmental Meeting 2) Teacher Day	Commerce Teacher Day	Chemistry	Teachers Day Celebration and Guest Lecture Class Test II Parent Meeting B.Sc. Seminar Contest Tutorial I	Phy. Edu. Sports equipments & Hosiery list Prorata according to rule (Zone / University) Boxing practice Archery Practice
	Hindi	1) Hindi Din celebration 2) Essay writing competition 3) Workshop on Language Lab. With PPT	BBA-CA Departmental Meeting Staff meeting with CRs Students Seminar Proposal for educational tour	Botany	Class tests Guest lecture Tutorial for FY, SY and TY Botany students Excursion tours S. Y., T.Y. and M. Sc. Information of Cactus garden to all the College students.	S.W.O. UR and CR Election Udyojakta Vikas Prashikshan Karyashala Blood Donation and Haemoglobin Chekiang
	English	1) Guest Lecture 2) Class test 3) Literary Quiz	Internal Examination Commerce Guest Lecture BBA-CA Practical Examination	Physics	Cele. Of Teacher's Day Class Test II	N.S.S. Literacy Day , NSS Day Tree Plantation Addiction Prevention Programme
	Geography	1) Special Lecture on Ozone depletion 2) Special Lecture on Equinox 3) Organizing Field Excursion	External Examination Term End	Zoology	Guest lecture Poster preparation Department meeting Tutorial & Home assignments	
	History	1) Teacher Day Programme 2) Test Tutorial, Seminar and Group Discussion		Maths	Teacher's Day Class Test II	
	Economics	1) Teacher's Day 2)		B.Sc.	Teachers Day	

		Guest Lecture on Inflation		(Comp)	Mid- Term Examination Guest Lectures Project Presentation	
	Politics	1)Quality Development Lecture 2)Educational tour 3) Third and Fourth Chapter Test Spl. II Third and Fourth Chapter Test Spl. III 4) Third and Fourth Chapter Test Spl. I Third and Fourth Chapter Test Spl. IV				
OCT 2017	Marathi	1) Group Discussion on an occasion of Mahatma Gandhi Birth Anniversary 2) Departmental Meeting		Chemistry	Parent Meet M. Sc. Internal Test Journal certification Industrial Visit	Phy. Edu. Preparing practice schedule & selection of teams for inter collegiate tournaments like.. Kho- Kho, Athletics, Base ball, Soft ball, Ball badminton, Wrestling
	Hindi	1) Publication of manuscript on occasion of Mahatma Gandhi Jayanti 2) Internal Test 3)Term End Exam		Botany	Internal examination Semester examination	S.W.O. Yog Prashikshan Karysahala
	English	1) Term end		Physics	Commencement University Exam	N.S.S. Blood Donation Camp

		exam2)Deepawali Vacation			Mahatma Gandhi Jayanti Departmental Meeting	Mahatma Gandhi Birth Anniversary Water Literacy Diwali Vocation Programme
	Geography	1) Internal Test &Tutorial 2) Term end exam		Zoology	Workshop on Apiculture Group Discussion Department meeting Diwali vacation	
	History	1) Mahatma Gandhi Jayanti 2)Term End Examination & Departmental meeting		Maths	Commencement University Exam Mahatma Gandhi Jayanti Departmental Meeting Conclusion of term	
	Economics	1)Guest Lecture on Taxation		B.Sc. (Comp)	Inter/Ex.Examination	
	Politics	1)Mahatma Gandhi				
NOV 2017	Marathi	Birth Anniversary 2) Term End Exam, 1)Departmental meeting	Commerce Departmental Meeting	Chemistry	University Exam. Commencement of 2 nd Term Term End November 2017 Departmental Meeting	Phy. Edu. Base ball (W) Practice Soft ball (W) Practice Yoga practice
	Hindi		BBA-CA Departmental meeting University Exam.	Botany	Departmental meeting	N.S.S. Competitive Exam Guidance Health Awareness Programme
	English	1) Second term Commencement		Physics	Departmental meeting	
	Geography	1) Departmental Meeting		Zoology	Inter/ Ex. Examination	
	History	1)Paper Assessment		Maths	Departmental meeting	
	Economics	Departmental meeting		B.Sc. (Comp)	IT IDOL Competition	
	Politics	1) Constitution Day				

DEC 2017	Marathi	1)Departmental meeting 2) Tour organization	Commerce Conduct of Workshop on Entrepreneurship	Chemistry	Class tests Alumni meet S. Y., T.Y. and M. Sc. study tours	Phy. Edu. Power lifting practice Weight lifting practice Proposals for various grants
	Hindi	Departmental meeting	BBA-CA Declaration of results Education Tour Guest Lecture	Botany	Departmental meeting	S.W.O. Aapatkalin Prashikshan Shibir N.S.S. AIDS Awareness Day Kaumi Unity Week Human Rights Week NSS Special Camp
	English	1) Educational Tour		Physics	Education tour Student Seminar	
	Geography	1)Departmental Meeting 2)Special Lecture on Solstice		Zoology	Department meeting Analysis of Result Class test, Tutorials Study Tour	
	History	1) Dr.Ambedkar Mahaparinirwan Din 2) Departmental Meeting 3) Local History Project 4)Workshop on Modi Script		Maths	Mathematics Day Student Seminar	
	Economics	1) Workshop on Entrepreneurship		B.Sc. (Comp)	Students Seminars Posters/Software Exhibition	
	Politics	1)Dr. Ambedkar Death Anniversary 2)Study tour for winter session of Indian Parliament 3)Group Discussion				
JAN 2018	Marathi	1) <i>Organization of Test & tutorial</i>	Commerce Guest Lecture	Chemistry	ACT Concept Test Exam for F.Y.B.Sc.	Phy. Edu. Organize Annual Sports

		2) organization of special lecture			National Seminar ‘ College-Industry Neighborhood’ Parent Meet Republic Day celebration Seminar Final Round	(Intramurals) Physical Education Day Republic Day Gymkhana comm. Meeting
	Hindi	1) Organization of study tour 2) Group Discussion	BBA-CA Departmental Meeting College Festival	Botany	Class tests Parent meet	S.W.O. Jilha Stariya Yuva Sahitya Sammelan Police, Army, CISF Bharti Purva Prashikshan Shibir
	English	1) Class test 2) Guest lecture		Physics	Guest Lectures Class test III Ex. Students and Parents meets Republic Day	
	Geography	1) Organize a workshop on GIS & RS 2) Organize Test & Tutorial		Zoology	Guest lecture Class test Department meeting	
	History	1) Republic Day 2) Test Tutorial, Student Seminar and Group Discussion		Maths	Guest Lectures Madhava Mathematics Competition Class test III Ex. Students and Parents meets	
	Economics	1) Guest Lecture for Special Level 2) Student Seminar		B.Sc. (Comp)	Technical Test Guest Lectures Educational Trip Student – Parent Meet	
	Politics	1) Quality Development Lecture 2) Fifth and Sixth Chapter Test				

		Spl. I& IV 3) Fifth and Sixth Chapter Test Spl. II&III 4) National Voter Day 5) Republic Day				
FEB 2018	Marathi	1) <i>Special programe on Marathi Din</i>	Commerce Students Seminar Parents Meet	Chemistry	Departmental Meeting Oral and Journal Certification M.Sc. II Career Guidance and CV writing Workshop Science day celebration	Phy. Edu. Organization of National Level Seminar Organize Annual Sports Prize Distribution
	Hindi	1) Mother tongue Day celebration 2) Seminar competition with the use of audio- Video aids	BBA-CA Departmental Meeting Internal Examination	Botany	Guest lecture Science Day celebration	S.W.O. Know Your Health Prathamopchar Karyashala
	English	1) English day 2) Student Seminar		Physics	Class Test II National Science Day	N.S.S. Lecture of experts Social Programme
	Geography	1) Organizing study Tour 2) conducting Test & Tutorial		Zoology	Annual Prize Distribution Class Test & Tutorial Department meeting Internal Assessment Test	
History	1) Study Tour 2) Chhatrapati Shivaji Maharaj Jayanti	Maths		Class Test IV National Science Day		
Economics	1) Parent Meet	B.Sc. (Comp)	Seminar Competition Cultural Events			
	Politics	1) Chatrapati Shivaji Maharaj				

		Jayanti-				
MARCH 2018	Marathi	1) <i>Mahila Din</i>	Commerce Workshop on Budget Practical Examination	Chemistry	Campus Interview Stock Verification End Semester Exam. Starts T.Y.B.Sc.March 2018	Phy. Edu. Stock check of Sports Material Sort out damage material & prepare list of new sports material for next year To conduct Gymkhana Comm. Meeting
	Hindi	1)PG students oral exam 2)Organization of Guest Lectures	BBA-CA Students Seminar Practical Examination	Botany	Internal Examination	S.W.O. College Industry Neighbourhood Workshop
	English	1) Valedictory Function 2)First Year Annual exam		Physics	Send off function Commencement of University Exam	N.S.S. Woman Empowerment
	Geography	1) Conduct practical exam (UG)		Zoology	F. Y. B. Sc. Practical Examination Department meeting S. Y. B. Sc. Pract. Examination	
	History	1)Test Tutorial 2) Annual Examination		Maths	Send off function Commencement of Univ. Exam	
	Economics	1)Discussion on Budget 2) Departmental Meeting		B.Sc. (Comp)	Campus-Interview Send-Off Function	
	Politics	1) Seventh and Eighth Chapter Test Spl. I&IV 2) Seventh and Eighth Chapter				

		Test Spl. II&III 3) Shahid Bhagat Sing Death Anniversary				
APRIL 2018	Marathi	Auunal exam.	Commerce Departmental Meeting	Chemistry	Farewell (Function) to T.Y. B.Sc. Students Departmental Meeting (Planning for Academic Year 2018-2019)	General Meeting for Planning of Admissions of 2018-19
	Hindi	1) Departmental Meeting	BBA-CA Planning for Academic Year 2018-19 Uni. Exam	Botany	Practical examination Dead Stock Verification Semester Examination	
	English	Annual Exam		Physics	Dr.BabasahebAmbedkarJayanti Departmental Meeting	
	Geography	1) Departmental Meeting2) Practical Exam (PG)		Zoology	Instrument Checking Departmental dead stock verification Department meeting	
	History	1) Dr. Babasaheb Ambedkar Jayanti		Maths	Departmental Meeting University Exam	
	Economics	1) Commencement of Exam		B.Sc. (Comp)	Departmental Meeting University Exam	
	Politics	1) Farewell and Annual Examination				
MAY 2018	SUMMER VACATION					

FEEDBACK ANALYSIS REPORT - 2017-18

HIGHLIGHTS

▪ **Alumni:**

1. College has well defined organogram and functioning is very smooth.
2. College campus is well developed.
3. Staff of the college encourages and supports the students.
4. Infrastructure is well constructed.
5. All departments are well equipped and connected with internet facility.
6. Students are selected for excellent career opportunities in research and industries.
7. IQAC plays important role in coordination and monitoring.

▪ **Parents:**

1. Excellent teaching staff.
2. Good motivation to students for future.
3. Many good events organized by college.
4. Helping nature of teachers to poor students to continue their education.
5. Facilities of instalments provided by college for fees are highly helpful.
6. Best improvement of infrastructure and faculty.

▪ **Students:**

1. Laboratories are well developed, well equipped and safety arrangements are made at various places.
2. College has very good infrastructure with ICT class rooms.
3. Good facilities are provided for physically disabled students.
4. Good teachers in each department.
5. Guidance Talks of alumni are organized.
6. Many good activities are organized by each department.
7. Career opportunities and guidance for them is provided in college.
8. Campus Placements are organized.
9. Soft Skills programs help us lot to build confidence
10. Botanical and Cactus gardens are well developed.
11. Solar power plant is being constructed by college.
12. Suggestion boxes are available for complains.

FEEDBACK SUGGESTIONS AND ACTION TAKEN REPORT- 2017-18
SUGGESTIONS AND NECESSARY ACTIONS HIGHLIGHTS

Sr. No	Suggestions	Action taken
1.	Organize lectures of past students to motivate master students monthly	Alumni-meet programs, Guest lecturers of past students arranged.
2.	Faculty should apply for Major Research funding from apex funding agencies.	Faculty has applied for Major research Projects to DST and UGC.
3.	Soft skill development to students as well as teachers should be started	Soft skill development programs for students and Orientation programs are conducted.
4.	More focus on technical exam coaching	Competitive exam guidance and coaching by Cell
5.	Research center for Physics, Chemistry	Well-developed research center for Botany and Chemistry are established. Research centre in Physics will be recognized in near future.
6.	Water filter RO for Each department	RO Purified water systems are installed in four departments
7.	Social welfare fund for poor students	Funds for continuation of education of poor students are raised from generous donations of faculties.
8.	Weather report station	WRS is established in administrative building which provides information temperature, humidity, rainfall. This is also communicated to parents and farmers.
9.	Solar energy power plant	Solar Power Plant is established on administrative building which satisfy the demand of increased power.

BEST PRACTICES OF THE COLLEGE

Best Practice-1

1. Chemistry Fun-Damentals: An Exhibition: Popularization of Science

i. Title: Chemistry Fun-Damentals: An Exhibition: Popularization of Science

ii. Objective(s):

- To create interest and awareness about Chemistry in day today Science life.
- To catch the young minds (at school levels) and create interest about science in them.

iii. Context:

Rural schools are flooded with large number of students. The current scenario in most of the schools reveals that the infrastructure and facilities in school laboratories are not sufficient. Further the teaching schedule of teachers does not permit them sufficient time to elaborate basic skills and interest about science in general and chemistry in particular. The laboratory sessions also looks inadequate or missing. In view of all these, we organized laboratory sessions including demonstrations and hands on practice sessions, for privileged school students of remote area where there is lack of laboratory facilities in schools. It is one complete day activity. More than 100 students from different schools participated and enjoyed this opportunity.

iv. Practice:

- Organize 20-25 small experiments /demonstrations with the help of our UG and PG students.
- A poster session for popularisation of science, information of scientists.
- Video lectures, Science stories
- Experiential objective : Do yourself
- Popular Science Lectures
- January 4th week: Awards' presenters

v. Evidence:

- We could read their faces of learning satisfaction and putting curiosity, found to share with their parents

- Formal feedbacks from them and their parents and teachers.
- Students look to be directly oriented for their career
- Experiential Learning-Our students (UG and PG) are learning while teaching school students
- Many good students are approaching for career in Chemistry

vi. Problems and Resources:

- Due to overwhelming response from schools, the limitations to accommodate all students of this region but trying to reach to them.
- Resources used: Few chemicals, glassware's, audio-visual aids, classrooms.

Best Practice-2

2. Investor's Awareness Programme

i. Title: Investor Awareness Programme-A Workshop

ii. Objectives:

- To inform the students about Investment Opportunities.
- To create awareness among the students about opportunities in Share Market.
- To provide platform for self-employment.
- To inform the students about benefits of investment.
- To inform students about procedure of Online Share Trading.

iii. The Context:

Now a day's investment pattern is completely changed. Different new investment options have come into existence. The objective behind organization of this workshop is to guide the rural people about such new investment options. Both theoretical and practical sessions are organized during this workshop.

There is lot of new chain line marketing companies working in the market. They are attracting the peoples by giving the assurance of high interest rate. In many of the cases, no such return is paid to the people by the chain line marketing companies on the maturity date of investment. They are cheating by tempting to the people. Hence we are running such programme for educating to the people or the students.

iv. The Practice:

The world is changing and the investment patterns as well as the priorities of the investors are also changing accordingly. Similarly, the rates of return on traditional investment like fixed deposits (FD) are also coming down significantly. In this context there is a need to create the awareness regarding the modern investment options. In this regards, we feel that there is strong need to provide the technical input and the practical knowledge to the students especially from the rural area.

In our college, every year the institute is trying its level best to organize and conducts the special programme in generating the investment awareness among the students and their parents. The special guests and the renowned experts in the field are invited to provide input to the students.

v. Evidence of Success:

In line with the requirements of the workshop on investment awareness programme, the need was felt to introduce the practical input to the students in the area of modern investment options. Therefore a special workshop was organised on 'Online Share Trading'. We have organized and conducted a workshop on 23rd September 2017 in association with the IDBI capital services, Mumbai. Dr. Kishor Dolas, Business Associate, IDBI Capital Market and Securities Ltd, Mumbai, conducted this workshop. Total 89 students and 16 faculties have attended this workshop and got the insights on trade market. The students are encouraged to open the D-MAT account to enter in the field of investment in the share market. Ten D-MAT accounts are opened in the State bank of India during 2017-18.

vi. Problems Encountered and Resources Required:

Majority of the population especially the rural area like Parner is having a strong faith in the traditional investment options like a bank F.D.s and real estate. Lack of awareness, knowledge about the modern investment options like mutual funds and shares were the major problems faced in generating the investment awareness among the students. The problems we noticed are -

- None of the students as well as parents has opened D-MAT accounts.
- Inadequate technical knowledge and inputs necessary for share market in students and parents.
