

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

# New Arts, Commerce and Science College, Parner

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



4<sup>th</sup> Cycle

**Assesment and Accreditation** 

**Criterion-6** 

**Governance, Leadership and Management** 

**KI: 6.5 Internal Quality Assurance System** 

### QnM - 6.5.2

**Quality assurance initiatives of the institution include:** 

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
- 2. Collaborative quality initiatives with other institution(s)/ membership of international networks
- 3. Participation in NIRF
- 4. Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA, ISO Certification, etc.



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

# **New Arts, Commerce & Science College**

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

Affiliated ID. No. PU/AN/ASC/019/1977 College Code No. 121 Email- nascparcollege2013@gmail.com nascpar@rediffmail.com Website: www.newartsparner.com

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

Date: 24/ 11 /2022

Ref. No. NAC&S

## DECLARATION

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

Date: 24/11/2022

Place: Parner

Prof. (Dr.) D. R. Thube

**IQAC** Coordinator

**IQAC COORDINATOR** 

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

Dr. R. K. Aher

IQAC Chairman and Principal

**PRINCIPAL** 

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

# **Table of Contents**

| 1. | Internal Quality Assurance Cell (IQAC) meetings                             | 5   |
|----|---|-----|
|    | A. List of IQAC Meets AY 2017-18 to AY 2022-23                              | 5   |
|    | B. Representative of IQAC Minutes of Meeting (MoM)                          | 8   |
| 2. | Feedback Reports  | 10  |
|    | A. Website link:  | 10  |
|    | B. Representative of Annual Report of Feedback AY 202021                    | 11  |
|    | C. Representative Action Taken Report 2020-21                               | 19  |
| 3. | Collaborative Initiatives   | 20  |
|    | A. Spectrum of Collaborative Activities during last five years (2017- 2022) | 20  |
|    | B. List of Collaborative Activities/ Initiatives AY 2017-18                 | 23  |
|    | C. Reports of Collaborative Activities/ Initiatives AY 2017-18              | 24  |
|    | A. List of Collaborative Activities/ Initiatives AY 2018-19                 | 34  |
|    | B. Reports of Collaborative Activities/ Initiatives AY 2018-19              | 35  |
|    | C. List of Collaborative Activities/ Initiatives AY 2019-20                 | 55  |
|    | D. Reports of Collaborative Activities/ Initiatives AY 2019-20              | 56  |
|    | E. List of Collaborative Activities/ Initiatives AY 2020-21                 | 69  |
|    | F. Reports of Collaborative Activities/ Initiatives AY 2020-21              | 70  |
|    | G. List of Collaborative Activities/ Initiatives AY 2021-22                 | 85  |
|    | H. Reports of Collaborative Activities/ Initiatives AY 2021-22              | 86  |
| 4. | NAAC Accreditation  | 98  |
|    | A. Certificate of NAAC Accreditation 1st Cycle Certificate                  | 98  |
|    | B. Certificate of NAAC Accreditation 2 <sup>nd</sup> Cycle Certificate      | 99  |
|    | C. Certificate of NAAC Accreditation 3 <sup>rd</sup> Cycle Certificate      | 100 |
| 5. | Participation in National Institutional Ranking Framework (NIRF)            | 101 |
|    | A. Link NIRF Portal   | 101 |
|    | B. Screenshots of NIRF Portal:  | 101 |
| 6. | AISHE   | 102 |
|    | A. Representative AISHE Certificate AY 2021-22                              | 102 |
| 7. | Quality Audits Certificates   | 103 |
|    | A. ISO Certificates   | 104 |

# [QnM-6.5.2]

| a) ISO 9001:2015 Certificate (2016-2019)                    | 104 |
|---|-----|
| b) ISO 9001:2015 Certificate (2019-2023)                    | 105 |
| c) ISO 14001:2015 Certificate (2019-23)                     | 106 |
| A. Green Audit / Environment Audit Certificate              | 106 |
| B. Energy Audit Certificates                                | 108 |
| C. Electrical Safety Audit Certificate                      | 110 |
| D. Institution Innovation Council (IIC), MHRD, GoI – 1 Star | 111 |
| E. ARIIA Ranking 2019                                       | 111 |
| F. Innovation and Start-up Cell, SPPU, Pune                 | 112 |

# 1. Internal Quality Assurance Cell (IQAC) meetings

Internal Quality assurance Cell (IQAC) of the college conducted the meetings on regular basis with some agenda to ensure the deployments of strategies and initiative to provide the quality education as per the vision and mission of the institute. The minutes of meetings (MoM) and Action Taken Report (ATR) are uploaded on college website also.

Website link: http://newartsparner.com/minutes-and-atr/

## **A.** List of IQAC Meets AY 2017-18 to AY 2022-23

Following is the list of meeting conducted by IQAC during last five years (2017-2018).

| Sr. | Academic | Date and                  | Venue    | Agonda                                     |
|-----|----------|---------------------------|----------|--|
| No  | Year     | time of                   | venue    | Agenda                                     |
| 110 | 1 car    |                           |          |  |
| 1.  | 2017-18  | <b>Meeting</b> 22/12/2017 | IQAC     | 1. To confirm the minutes of IQAC          |
| 1.  | 2017-10  |                           |          |  |
|     |          | 10.00 am                  | Meeting  | meeting held on 31.08. 2017                |
|     |          |                           | Hall     | 2. Analysis of PTV report for Third        |
|     |          |                           |          | Accreditation cycle                        |
|     |          |                           |          | 3. Discussion on new guidelines of next    |
|     |          |                           |          | accreditation Cycle                        |
|     | 2015 10  | 17/01/2010                | <b>-</b> | 4. Inculcation of paperless IQAC culture   |
| 2.  | 2017-18  | 17/01/2018                | Rajarshi | 1. Understand reforms in accreditation for |
|     |          | 10.00 am                  | Shahu    | 4 <sup>th</sup> cycle                      |
|     |          |                           | Hall     | 2. Criterion wise changes and              |
|     |          |                           |          | understanding of qualitative and           |
|     |          |                           |          | quantitative metrics                       |
|     |          |                           |          | 3. The process of reaccreditation          |
|     |          |                           |          | 4. Planning of activities                  |
| 3.  | 2017-18  | 18/01/2018                | Rajarshi | 1. Understand reforms in accreditation for |
|     |          | 10.00 am                  | Shahu    | 4 <sup>th</sup> cycle                      |
|     |          |                           | Hall     | 2. Criterion wise changes and              |
|     |          |                           |          | understanding of qualitative and           |
|     |          |                           |          | quantitative metrics                       |
|     |          |                           |          | 3. The process of reaccreditation          |
|     |          |                           |          | 4. Planning of activities                  |
| 4.  | 2017-18  | 22/01/2018                | Rajarshi | . Understand reforms in accreditation for  |
|     |          | 10.00 am                  | Shahu    | 4 <sup>th</sup> cycle                      |
|     |          |                           | Hall     | 2. Criterion wise changes and              |
|     |          |                           |          | understanding of qualitative and           |
|     |          |                           |          | quantitative metrics                       |
|     |          |                           |          | 3. The process of reaccreditation          |
|     |          |                           |          | 4. Planning of activities                  |
| 5.  | 2017-18  | 31/01/2018                | Rajarshi | Guidance Talk by Academic Consultant       |
|     |          | 2.00 pm                   | Shahu    | Dr. N.S. Dharmadhikari                     |
|     |          |                           | Hall     |  |
| 6.  | 2017-18  | 08/02/2018                | Rajarshi | Review of Certificate courses and          |
|     |          | 10.00 am                  | Shahu    | Academic activities                        |
|     |          |                           | Hall     |  |

|     |         |                       | · · · · · · · · · · · · · · · · · · · |   |
|-----|---------|-----------------------|---------------------------------------|---|
| 7.  | 2017-18 | 10/04/2018<br>9.30 am | IQAC<br>Meeting<br>Hall               | Finalization of AAA formats of Academic Department and office |
| 8.  | 2017-18 | 20/04/2018            | IQAC                                  | 1. Academic Audit   |
| •   | 2017 10 | 10.00 am              | Meeting                               | 2 API verification  |
|     |         | 10.00 4111            | Hall                                  | 3 Certificate courses   |
|     |         |                       | 11011                                 | 4. Events organised   |
|     |         |                       |                                       | 5. Admission Meeting  |
| 9.  | 2017-18 | 21/06/2018            | IQAC                                  | Constitution of Academic Committees                           |
|     | 2017 10 | 10.00 am              | Meeting                               | Constitution of Academic Committees                           |
|     |         | 10.00 4111            | Hall                                  |   |
| 10. | 2017-18 | 21/06/2018            | IQAC                                  | 1.To confirm the minutes of the IQAC                          |
| 10. | 2017 10 | 10.00 am              | Meeting                               | meeting held on 22/12/2017.                                   |
|     |         | 10.00 am              | Hall                                  | 2. To constitute the various committees for                   |
|     |         |                       | 11411                                 | smooth academic functioning.                                  |
|     |         |                       |                                       | 3. Submission of proposal for grants from                     |
|     |         |                       |                                       | Rashtriy Ucchastar Shiksha Abhiyan                            |
|     |         |                       |                                       | (ROSA), Govt. of Maharashtra                                  |
|     |         |                       |                                       | 4. To establish MOVS for Research                             |
|     |         |                       |                                       | activities and Exchange programs.                             |
|     |         |                       |                                       | 5.To Organize National and International                      |
|     |         |                       |                                       | Events.   |
| 11. | 2018-19 | 26/12/2018            | IQAC                                  | 1. AQAR discussion, Approval                                  |
| 110 | 2010 17 | 9.20 am               | Meeting                               | 2.Submission to NAAC office                                   |
|     |         | 7.20 um               | Hall                                  | 2.5doinission to 14 trie office                               |
| 12. | 2018-19 | 25/02/2019            | Rajarshi                              | One day Workshop NAAC: Quality                                |
| 12, | 2010 17 | 12 to 3.00            | Shahu                                 | Improvement Strategies in Higher                              |
|     |         | pm                    | Hall                                  | Education   |
| 13. | 2018-19 | 25/04/2019            | IQAC                                  | 1.Presentation of Academic Audit 2017-18                      |
| 100 | _010 19 | 9.00 am to            | Meeting                               | 111100011111110111111111111111111111111                       |
|     |         | 12 noon               | Hall                                  |   |
| 14. | 2019-20 | 18/09/2019            | IQAC                                  | 1.To confirm the minutes of the IQAC                          |
|     |         | 10.00am               | Meeting                               | meeting held on 26.12.2018                                    |
|     |         | 100000                | Hall                                  | 2. Discussion on plan for A.y.2019-20 are                     |
|     |         |                       |                                       | the various committees for smooth                             |
|     |         |                       |                                       | academic functioning.   |
|     |         |                       |                                       | 3.Discussion on proposed submitted for                        |
|     |         |                       |                                       | grants From University Grants                                 |
|     |         |                       |                                       | Commission(UGC) for Two Courses of                            |
|     |         |                       |                                       | Bachelor of Vocation(B.Voc)                                   |
|     |         |                       |                                       | 4. To increase MOVs for Research                              |
|     |         |                       |                                       | activities and Exchange Programs.                             |
|     |         |                       |                                       | 5. To organize National and International                     |
|     |         |                       |                                       | Events.   |
|     |         |                       |                                       | 6.To organize Training workshops for                          |
|     |         |                       |                                       | New choise Based Credit System (CBCS)                         |
|     |         |                       |                                       | syllabus introduced at entry level of UG                      |
|     |         |                       |                                       | and PG  |
| 15. | 2019-20 | 23/12/2019            | IQAC                                  | 1.To confirm the minutes of IQAC                              |
| 1   |         |                       |                                       |   |
|     |         | 10.00 am              | Meeting                               | meeting held on 26.12.2018,18.09.2019                         |

|     | 1       | 1          | T        |   |
|-----|---------|------------|----------|---|
|     |         |            |          | 2.Discussion on Annual Quality                        |
|     |         |            |          | Assurance Report(AQAR) 2018-19                        |
|     |         |            |          | 3.Action Taken on the recommendations                 |
|     |         |            |          | of IQAC   |
|     |         |            |          | 4. Discussion on proposed plan for                    |
|     |         |            |          | academic year 2019-20 & for 2020-21                   |
|     |         |            |          | 5. Discussion on ROSA-2019 schemes for                |
|     |         |            |          | Infrastructure Development.                           |
|     |         |            |          | 6.Discussion on Admission of Academic year 2019-20    |
|     |         |            |          | 7. Any other matter with permission of                |
|     |         |            |          | Chair   |
| 16. | 2020-21 | 28/11/2020 | Rajarshi | 1.Discussion On ARAR 2019-20                          |
|     |         | 10.00 am   | Shahu    | 2. Discussion On planing2020-21                       |
|     |         |            | Hall     | 3. Review on Activities                               |
|     |         |            |          | 2020-21   |
|     |         |            |          | 4. Review on online Teaching &                        |
|     |         |            |          | Curriculum 2020-21.                                   |
|     |         |            |          | 5. Any other matter with permission of                |
|     |         |            |          | chair.  |
| 17. | 2020-21 | 25/01/2021 | IQAC     | 1.Discussion on compiled AQAR 2019-20                 |
|     |         | 1.00 pm    | Meeting  | 2. Presentation of AQAR 2019-20                       |
|     |         |            | Hall     | 3. Discussion on Future plans 2020-21.                |
|     |         |            |          | 4. Any other matter with permission of                |
|     |         |            |          | chair.  |
| 18. |         | 28/01/2021 | IQAC     | 1. To confirm the minutes of IQAC                     |
|     | 2020-21 | 11.00am    | Meeting  | Meeting held on 23 December 2019.                     |
|     |         |            | Hall     | 2. Discussion on Annual Quality                       |
|     |         |            |          | Assurance Report (AQAR) 2019-20.                      |
|     |         |            |          | 3. Action taken on the recommendations                |
|     |         |            |          | of IQAC.  |
|     |         |            |          | 4. Discussion on proposed plan for the                |
|     |         |            |          | Academic year 2020-21.                                |
|     |         |            |          | 5. Discussion on Admissions of Academic Year 2020-21. |
|     |         |            |          | 6. Any other matters with permission of               |
|     |         |            |          | the Chair.  |
| 19. | 2020-21 | 02/02/2021 | Rajarshi | 1. New AQAR Guidelines.                               |
|     |         | 1.00 pm    | Shahu    | 2. Review of Department wise planning.                |
|     |         |            | Hall     | 3. Alumni meets & Activities.                         |
|     |         |            |          | 4. Placements   |
| 20. | 2021-22 | 24/03/2022 | IQAC     | 1.To confirm the minutes of IQAC Meeting              |
|     |         | 11.00 am   | Meeting  | held on 28 January 2021.                              |
|     |         |            | Hall     | 2.Discussion on Annual Quality                        |
|     |         |            |          | Assurance Report (AQAR)2020-21                        |
|     |         |            |          | 3. Action taken on recommendation of                  |
|     |         |            |          | IQAC.   |
|     |         |            |          | 4. Discussion on proposed plan for the                |
|     |         |            |          | Academic Year 2021-22                                 |
|     |         |            |          | 5. Discussion on admissions of Academic               |
|     |         |            |          | Year 2021-22.   |

|     |         |            |           | 6. Any other matter with permission of the Chair. |
|-----|---------|------------|-----------|---|
| 21. | 2020-21 | 18/04/2022 | Principal | 1. Preparation for SSR 2022.                      |
|     |         | 11.00 am   | office    | 2. Review on Activities                           |
|     |         |            |           | 3. Any other matter                               |
| 22. | 2022-23 | 15/07/2022 | IQAC      | 1.AQAR 2021-22                                    |
|     |         | 10.00 am   | Meeting   | 2. SSR preparation 22-23                          |
|     |         |            | Hall      |   |

# **B.** Representative of IQAC Minutes of Meeting (MoM)

|                                 |  |                 | ह्यू आर्टस, कॉमर्स ॲण्ड<br>र©क़्ऽ<br>प्रोसिडींग | सायन्स कॉले<br>दि.१५/१२/२०१४ र<br>बुक | ज <b>ा, पारनेर</b> 9<br>काळी/दुषुरी ९ ३० वाजता<br>२.८१२ - ११ |
|---------------------------------|--|-----------------|---|---------------------------------------|--|
| उपस्थित सभासद                   | स्वाक्षरी  | विषय<br>क्रमांक | विषय  | उराव क्रमांक                          | <b>उत्तव</b>   |
| of Hon Shn H. B. Zawanepai      | 10   | /               | Agenda of meetings:                             |                                       | Minuter of the meeting -                                     |
| (Assizent Atmedanger, Jilha     | 16   |                 | 7   | 1                                     | meeting of Internal Quality Assurance                        |
| Maratha vieys Pravanak Jamaj    |  | 01-             | To Confirm the minutes                          | attends of                            | (JQAC) Of the HOW AND Commerce and science Colle             |
| Atmednagar.)                    |  |                 | of the IRAC meeting here                        | 12 9 50                               | Permer was held on Wednesday 26.12.2018 in IQAC              |
| 2. Hon. Shri. G. D. Khanzeshe   | SV   |                 | on 21.6.2018                                    |                                       | meeting Hall at 9.20 am.                                     |
| (Secretary Atmeringan Jilha     | 1  |                 |   | 2 de 100 d                            |  |
| Maratha vizya Pratorak somoj A  | hager)_  | 62.             | ARAR-2017-18; Discussions,                      |                                       | following momber were present for the meeting:               |
| 3. Honor.R. K. Aher             | 3 130  |                 | Suggestions and Approval.                       |                                       | 01. Hon. Smi. N. B. Zansane Patil President, Afrings A       |
| 3 Principal and chairperson     | 2  |                 | 64  |                                       | 02. Hon. shi. G. D. Khanzeshe Scaretary Agmyps A'n           |
| 4. Dr. S. L. Kadam              | amos   | 63,             | Discussion of New Guile-                        |                                       | 03. Hon. Dr. R.K. Aber, Principal and Challeporson           |
| s. Dr. V.s. Raut                | ( Sauce  |                 | lines for ARAR 2018-19 onweaks                  |                                       | ou. Dr. S. L. Kazam  |
| 6. Prof- P.S. Mutcule           | gar.   |                 |   |                                       | os. Dr. V.s. Raut  |
| . Prof. V. S. Dhomashetti       | 1  | oy,             | To fearnish information of                      |                                       | 04. Prof. P. S. muttene                                      |
| 6. prof. A. V. More             | Amor-  | -               | our HEI regarding                               | 31-610-7-                             | 0) Prof. V-S. Dharshetti                                     |
|                                 | Coursella  |                 | Accreditation to IRAC, SPPU                     |                                       | or. PNG. A.V. More   |
| · Prof D.s. Ghungarze (c        |  | E.              | 11000011011110111101111011111                   | 200                                   | og, Dr. T-s. Thopate.  |
|                                 | SW   | 05.             | Plan of Action for 2019-20                      | · sand                                | 10. Prof. D.S. Etningande (Cri-I)                            |
| · Dr. S. M. Kale (cni-11)       | 867/001  |                 | FIGH OF FICHOR IST 201                          |                                       | 11. Dr. s. m. kale ((m.1)                                    |
| . Dr. B. B. Shelke (cn'-u')     | The state of the s | 06.             | A   |                                       | 12. 27. 2. 12. wash ((71:11)                                 |
| 1. Paul - 7. D. Mhake (coi. V)  | -1KF   | 06.             | 3 17.01   | -                                     | 13. Dr. B. B. Shelice ((n. 18)                               |
|                                 | -  |                 | fermission of the chair.                        |                                       | 14. Prof J.D. Mhake (Cri. V)                                 |
| 5. Dr. R.s. Diggikar (cni. vr.) | -  |                 |   | 1.0                                   | 15. Dr. R.S. Diggikan (Cri-VI)                               |
| 6. Dr. J. L. khafake (m-vi)     | SACh   |                 |   |                                       | 16. Dr. S. L. Khapake (cri-VI)                               |
| ), 9mi s. H. Chavers (0-s)      | 95   |                 |   | The said                              | 1), Shi. S. H. Chavan (0.5)                                  |
| 8. Professor (Dr.) D. R. Thube  | MA.  | *.              |   |                                       | 18: Professor (Dr.) D. R. Thube (Co-ordinator)               |
| (Coordinator)                   |  |                 |   |                                       | 10. Leaf-6201  |
|                                 | -  |                 |   |                                       | R-R-R Abov Principal and chairperson, Internal Rus           |
|                                 |  |                 |   | Hon. I                                | R. K.L. HIM, HIMELY and CHAILES                              |
|                                 | -  |                 |   | Assurance Co                          | 1) Presided over the meeting.                                |
|                                 | _  |                 |   | IQAe.                                 | Co-ordinator Dr. D. R. Thube on the hehalf of In             |

|                      |           |                 | अहमदनगर जिल्हा मराता विचा<br><b>न्यू आर्टस, कॉमर्स ॲण्ड</b><br>सभा<br>प्रोसिडींग | प्रसारक समाज, अहमदनग<br><b>सायव्स कॉलेज</b><br>दि. / /२० सका<br><b>बुक</b> | , पारनेर   |
|----------------------|-----------|-----------------|--|--|--|
| उपस्थित सभासद        | स्वाक्षरी | विषय<br>क्रमांक | विषय   | ठराव क्रमांक   | ठराव   |
| 9.2.V.3.P            | dalkar    | am 2            | Dr. D. J. Late Invitees  | on IRAC were   | Couls co   |
| Preschedulez ass     | men       | ts in t         | new organizations. Hon.  | Chair Sanctiones   | Could not attend this meeting due to their   |
| by amnouncing +1     | e point   | s in H          | e aganze with the formissing   | of Hon. Chair.   | the meeting land thanks  |
| aven sucizensith     | Camie     | out a           | ne following resolutions have  | been Passed  | IQAC coordinator armounces the points truitful   |
| Agen 29              | Poin+     | No. 01          | :- To Confirm the  | minutes of th  | IQAC meeting held on 21.6.2018.  |
| IQAR C               | ovitoro o | or Dr           | D. R. Thube places the   | Point March info   | ms of the house with the Permission of chair. Hon  |
| Shri N. B. Zansan    |           |                 | It and momber from Manageme  | NIL ON TOAC A  | placed the confirmation of the minutes of previous   |
| Meeting. The min     | niter o   |                 | rejoin meeting work already  | civaletes and  | there no cony suggestions replaced.  |
| 0                    |           |                 |  | Promute and  | more no any suggestions registeres,  |
| Kesolut              | on 2 -    | minu            | let Confirmed.   |  | er de la martin proprie de la companya della companya de la companya de la companya della compan |
| -                    |           |                 |  | er and an er   |  |
| Agenza               | Point     | No: 2           | :- AGAR-2017-18,   | Discussions Su   | gestions and Approval.   |
|                      | 12.00     | -               |  |  | 7,,  |
|                      |           |                 | 5- D.R. Thube Presontes  | the ARAR for   | academic year 2012-18 infront of house. Hon.   |
| monuber have de      | 292242    | the o           | Comer and few Suggessing   |  | : Suggessions were incorporated and ARAR is  |
| further approved     | the H     | na Suby         | nission to NAAR office   |  | It has unanimously decided to submit the   |
| AGAR today it        | self b    | y emai          | 1 to NAAC OFFICE Bengalyne   | -  |  |
|                      |           |                 |  |  | A CONTRACT OF THE PARTY OF THE  |
| Kerola               | Han:      | . AGA           | 2 2017-18 Discussed sugges   | How; incorporate   | er and final version is approved for submission  |
|                      |           |                 | - Maria Cara Cara Cara Cara Cara Cara Cara                                       |  |  |
| Agen 2               | 9 Poir    | H 40-3          | : Discussion on Now  | Quitelines for   | AGAR 2018-19 Onwards.  |
| P                    | 1 1 1     | 100             | 4-2- 6-1   |  |  |
| the criteri          | Coorsi    | notor:          | or D. R. Thube Presented   | the new quizeli  | nex for online AQAR and details theirin. All   |
| Pertand Chiterion Cl | curperso  | n are           | advised to study the guisa   | likes in details   | . In order to strengthen the academic and  |
| - Opionsian activit  | ies or    | the inst        | thate a wordship - musice  | Imitiatives we   | is suggested by How manbas. A worshop on HAR   |
| Marin Tulina         | ment      | Storateg        | ies in Higher Education  | was Proposed   | and war decided to organize at an earliest   |
|                      | uation    | 1,000           |  | 1  |  |
|                      | - HON     | Di:             | cussions, Suggestions and  | Proposed of w  | onkshop confirmed.   |

| अहमदनगर जिल्हा भगवा विचा<br>ह्यू <b>आर्टस, कॉमर्स ॲण्ड</b><br>सभा<br>प्रोसि <b>डींग</b>  | प्रसास्क समाज, अहमदनगर<br><b>सायन्स कॉर्नेज, पारनेर</b><br>दि. / /२० सकाळी/दुपारी बाजता 11<br><b>बुक्</b>  |
|--|--|
| उपस्थित समासद स्वाक्षरी विषय विषय<br>क्रमांक   | ठराव क्रमांक   |
| Agenza Point No 04: To turnish Information   | of our HEL regarding Accreditation to IQAC SPPU.   |
| Coordinator, IQAC Presented the information  | srught by IQAC SPPU regarding accreditation of our HEL.  |
| Hon, members agreed and suggested to Provide the   | Accreditation details of our HEI to SPPU before 31st Dec.  |
| IQAC Coordinator and co-coordinator assumed the  | dubmission before 31st December 2018.  |
| Resolution: - Proposed plan of Action  | Disscussed, noted and accepted.  |
|  |  |
| Agenza Poin No. 5: Plan of Action for  | 2019-20  |
|  |  |
| Coorzingtor, IAAC Put forth the need of activities for academie year 2019-20. How members  | plan of Action (POA) for the academic and extension discussed and decided to prepare the PUA with the  |
| Next meeting. IRAC coordinator and Co coordinator of this academic year. In FLDAIP  Resolution: framework of plan of Action  | were admired to prepare a draft POA with the end   |
| Agenda Poin 40 06: Any other matter  | with the fermission of the chair   |
| the any matter was presented during this   | Meeting.   |
| meeting was closed with the vote of thanks by  | IRAC Co-ordinator Prof. V. S. Dhanshetti.  |
|  |  |
|  | 7,194  |
| The state of the s |  |
|  | i the state of the |
| a  |  |
|  | and the same of th |
| T. C C.  |  |
|  |  |
|  |  |

## 2. Feedback Reports

College has established a committee for the feedback and it has developed a mechanism from offline to online for appreciation and evaluation of initiatives and efforts towards providing a learning ambiance to the learners as per the vision and mission. The committee takes feedback from various stakeholders as per the policy and procedures. These feedbacks are analyzed and reported to authorities for further necessary action. The report was approved in CDC meeting with necessary action. Suggestions of stakeholders from the feedbacks contributed significantly in the overall development of college. The annual reports of feedback and ATRs for last five years are uploaded on college website.

#### A. Website link:

- 1. Feedback Link: <a href="http://newartsparner.com/studentssection/feedbacks/">http://newartsparner.com/studentssection/feedbacks/</a>
- 2. Feedback Reports and ATR: <a href="http://newartsparner.com/feedback-report/">http://newartsparner.com/feedback-report/</a>

B. Representative of Annual Report of Feedback AY 202021

# **Annual Report on Feedback**

(Academic Year 2020-21)

## **Submmitted to**

Internal Quality Assurance Cell (IQAC)



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College,

Parner - 414 302

Dist. Ahmednagar, Maharashtra Phone: (02488) 221537 Fax: (02488) 221535

Email: <u>nascpar@rediffmail.com</u>

#### Introduction:

Ahmednagar Jilha Maratha Vidya Prasarak Samaj, Ahmednagar, the parent institute was established in 1918 with an objective of imparting quality education especially to the economically and socially weaker sections of the society in the district of Ahmednagar. It is a public trust, registered under the Bombay Public Charitable Trust Act, 1953. It has substantially contributed to the educational and social developments so far and will continue to do so in future catering to the needs of the changing times. Over the years, it has grown into a family of more than hundred educational institutions from pre-primary education to higher professional education. It is managed by a team of dedicated social workers. During the period of about hundred years, its development has been consistent to its motto "Tajo Si Tejo Me Dehi".

New Arts, Commerce and Science College, Parner is one of the active educational institute working in the rural area since 1977. It is affiliated to Savitribai Phule Pune University, Pune and recognised under 2(f) and 12(B) of the University Grant Commission, New Delhi. The College has been accredited with "A" grade with CGPA 3.07 on four point scale in 3<sup>rd</sup> cycle of reaccreditation by NAAC, Bangalore in 2017. The college has continuously upgraded its academic profile with new academic programmes as per the need of the time and to make available the new avenues of career options to students. We have a team of devoted, dedicated teachers and committed support staff. The college has reached its level of excellence due to the constant support and encouragement from the visionary management, devoted and committed team of teaching and support staff and above all, support and affection from the society. We are committed to strive hard to scale greater heights to fulfil expectations of all stakeholders.

#### Policy:

The performance of HEIs is dependent on effective learning outcomes. Feedback mechanism is an essential and effective tool to identify wheather the HEI is imparting the quality education. Hence our institute has made a policy to avail the feedback from all the stakeholders and to analyse the institutional performance on different fronts. Through continual feedback mechanism HEI ensures the growth and development in infrastructural facilities to strengthen the teaching-learning process.

## **Objectives:**

Feedback is the key feature to maintain academic excellence of a HEI.

Following are the objectives:

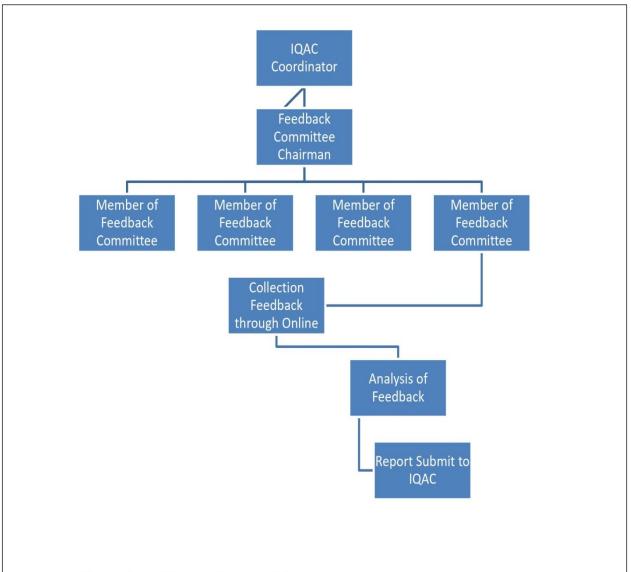
- To provide various stakeholders with an opportunity to contribute their opinion on the quality of their learning experiences, as required in preparation for and as part of review processes.
- 2. To assess the success of academic delivery in relation to the expectations of students.
- To provide feedback to college faculties in order to improve delivery and/or content of the study-unit.
- To assure the standards and quality of college's infrastructure and prescribed curriculum.
- To offer the platform to the students in identifying a better role in the teachinglearning process.
- To identify the obstacles in attaining the learning objectives and outcomes of a particular programme.
- To support the improvement and up gradation in the teaching methodology at the institution.
- To avail a network for bridging the communication gap between the management and students.

# **Role and Responsibilities:**

- 1. To avail the feedback from all the stakeholders and to maintain an up-to-date database of the same.
- To assist management in creating an learning environment in the college that enables students to have far-lasting memories.
- 3. To provide the inputs from feedback to improve the quality of our academic programmes and enrich the credibility of the institution.
- 4. To offer best possible academic environment and learning experience to reach potential for academic achievement.

## **Feedback and Learning Outcome committee**

The college authorities have constituted a Feedback and Learning Outcome committee. Its composition is as follows:



The members of the committee are as below:

| Sr. No. | Name of Committee Member | Designation       |
|---------|--------------------------|-------------------|
| 1       | Dr. R. K. Aher           | Principal         |
| 2       | Dr D. R. Thube           | IQAC, Coordinator |
| 3       | Dr. R. E. Najan          | Chairman          |
| 4       | Prof. N. A. Pawar        | Member            |
| 5       | Prof. M. S. Aher         | Member            |
| 6       | Prof. R. A. Shinde       | Member            |
| 7       | Prof. Suraj Gaikwad      | Member            |
| 8.      | Student Representative   | Member            |

#### **Feedback Collection Process:**

The feedback committee meets periodically and designs/upgrades the formats for various kinds of feedback to be collected from stakeholders. The feedbacks are collected from all stakeholders (students, teachers, alumni, employers) through online mechanism using questionnaire designed by the committee on Infrastructural facilities, Teaching-Learning process, Curriculum and Delivery, Extension and Outreach activities, Teacher Quality and Evaluation Process.

The feedbacks are collected through online mechanism with the help of college website portal. These feedbacks are analyzed and the analysis report is prepared. This report is placed before the IQAC and CDC meeting and discussed for its actions. The Action Taken Report (ATR) on feedback report on feedback is prepared and uploaded on college website for the access of one and all. This suggestions received in feedbacks are useful for the upgradation of the facilities as well as improvement of the processes an services.

The feedbacks collected from different stakeholders are:

| Stakeholder | Feedback on curriculum<br>development and<br>deployment | Feedback on infrastructural facility of the college |
|-------------|---|---|
| 1. Student  | V   |   |
| 2. Teacher  | V   |   |
| 3. Alumni   | V   | V   |
| 4. Employer | V   | V   |

# Feedback Report:

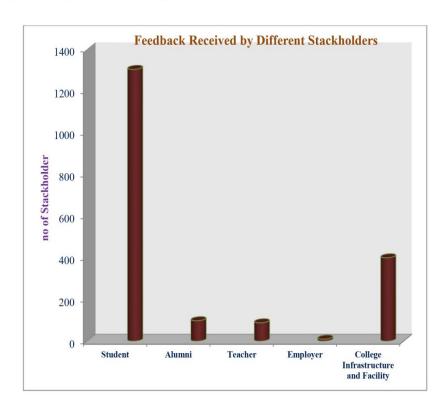
The feedback from all stakeholders is collected through online mode as per the policy and mechanism in practice. The suggestion and recommendations are analyzed and discussed with Heads of the Academic Departments, IQAC members. The analysis report is prepared and placed before the IQAC for the discussion and CDC for the necessary actions. The Action Taken Report (ATR) is prepared after the meeting, is validated and uploaded on college website.

- The suggestions regarding curriculum obtained from all the stakeholders are communicated to affiliating university authorities through respective Board of Studies and in the curriculum restructuring workshops.
- 2. The suggestions on infrastructural facilities are considered for the future planning.
- The suggestions on curriculum delivery are discussed with concerned teachers and Heads for the improvements.
- 4. Suggestions on placements are communicated to placement cell for enhancing placements.

#### Responses from different stakeholders:

| Sr. No. | Stakeholder            | Received Responses |
|---------|------------------------|--------------------|
| 1       | Student                | 1303               |
| 2       | Alumni                 | 98                 |
| 3       | Teacher                | 88                 |
| 4       | Employer               | 10                 |
| 5       | College Infrastructure | 399                |
|         | Total Response         | 1898               |

#### Graphical Representation of responses received from stakeholders:



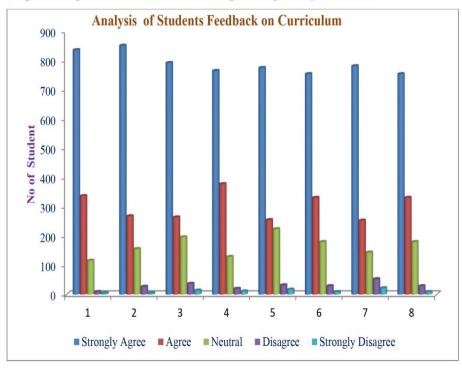
# Feedback Report:

### a) Feedback from Students:

Feedback on teaching and learning process has been submitted by 1303 students for the academic year 2020-21. The following table is showing the different views of students regarding the teaching learning process.

| Sr. | Question No          |      |      |      |      |      |      |      |      |
|-----|----------------------|------|------|------|------|------|------|------|------|
| No. | Response             | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    |
| 1   | Strongly Agree       | 836  | 851  | 792  | 765  | 775  | 754  | 781  | 754  |
| 2   | Agree                | 337  | 268  | 264  | 378  | 255  | 331  | 303  | 331  |
| 3   | Neutral              | 116  | 156  | 196  | 129  | 224  | 180  | 144  | 180  |
| 4   | Disagree             | 09   | 27   | 37   | 20   | 32   | 29   | 54   | 29   |
| 5   | Strongly<br>Disagree | 05   | 05   | 14   | 11   | 17   | 09   | 22   | 09   |
| 6   | Total                | 1303 | 1303 | 1303 | 1303 | 1303 | 1303 | 1303 | 1303 |

## Graphical Representation of feedback responses given by students:



Most of the students (60 %) are strongly agree as well as 20 % students are agree with all the aspects of the teaching and learning process such as periodic up gradation of curriculum, content is interesting, Curriculum is fulfilling our expectation, role of curriculum in helping the students personality, need of skilled based content in the curriculum, use of ICT and innovative tools in teaching, etc. with the following suggestions:

- 1. To start specialization in marketing and accounting
- 2. To arrange carrier guidance lecture workshops of eminent personalities
- 3. Need of digital classrooms
- 4. To increase number of books in departmental library
- 5. Light and fan system should be available in all the class room
- 6. Cleaning of the Purified water system is needed
- 7. Practically knowledge about real market, and business sector should be start
- 8. Increase the parking space for the students.
- 9. Increase the space for dining hall in Girls' hostel.
- 10. Life Skills Development Programs.

#### b) Feedback from Teachers:

Faculties are also participating in the feedback process. During this academic year 88 Teachers have placed their views on curriculum development and deployment policy through feedbacks. Out of which, 65 % of the teachers are strongly agree and 34 % teachers are agree with all the aspects regarding curriculum development and deployment such as periodic review of curriculum and its flexibility, well defined programme outcomes, enhancement of employability, curriculum having Good academic flexibility, contents fulfils the need of students, need of bridge/ skill based/ value added / certificate courses, etc. with the following suggestions:

- 1. Need of practical knowledge based curriculum
- 2. Need of value added courses/bridge courses
- 3. Syllabus restructuring workshops should be arranged before the implementation
- 4. Organization of Syllabus Training Workshops
- 5. To start industry oriented certificate courses
- 6. Competitive exam centre should be strengthened.
- 7. To arrange syllabus restructuring workshops periodically.

## C. Representative Action Taken Report 2020-21

Ahmednagar Jilha Maratha Vidya Prasarak Samaja's
New Arts, Commerce and Science College, Parner,
Dist. - Ahmednagar
Feedback - 2020-21

Internal Quality Assurance Cell (IQAC)

# Action Taken Report (ATR) on Feedback

The IQAC and College Development Committee meeting was held on Thursday, 28/01/2021 at 11.00 a.m.in the IQAC Hall. The meeting was presided by Hon President, Ahmednagar Jilha Maratha Vidya Prasarak Samaj, Ahmednagar, Shri. Nandkumar Zaware Patil in Presence of Hon. Secretary, Ahmednagar Jilha Maratha Vidya Prasarak Samaj, Ahmednagar, Shri. G. D. Khandeshe. The report on the feedback collected from stakeholders for academic year 2020-21 was placed before the meeting for discussion. After the detailed discussions, it was unanimously decided to take into consideration for further improvements and planning.

This action taken report (ATR) was prepared and the features of the same are:

- 1. The vehicle parking space should be increased from 2021-22.
- The laboratory for computer science department should be increased in terms of space and number of computers.
- 3. The construction of separate mess hall for ladies hostel will be carried out in near future.

**IQAC Coordinator** 

IQAC COORDINATOR

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

Date: 28.01.2021

Principal

PRINCIPAL

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

### 3. Collaborative Initiatives

HEI strives to provide the quality education to socioeconomically weaker segment of the society and IQAC entrusted to strengthen the initiatives for quality sustenance in terms of events, programmes, guidance talks, lecture series, workshops, seminars, symposium, etc. These activities were conducted by participation of all stakeholders to address societal and environmental issues also.

## A. Spectrum of Collaborative Activities during last five years (2017- 2022)

| Sr.    | Title of the programme            | Pei        | riod       | Number of           | Collaborating  |
|--------|-----------------------------------|------------|------------|---------------------|----------------|
| No.    |                                   | From       | To         | <b>Participants</b> | agency         |
| Acadei | mic Year 2017-18                  | •          |            |                     |                |
| 1.     | Workshop on Use of social media   | 05/01/2018 | 05/01/2018 | 124                 | SP Office,     |
|        | and Related Cyber Crime           |            |            |                     | Ahmednagar     |
| 2.     | National Seminar "The Writing of  | 05/01/2018 | 05/01/2018 | 38                  | SPPU, Pune     |
|        | Subaltern History in Modern       |            |            |                     |                |
|        | Maharashtra                       |            |            |                     |                |
| 3.     | National Conference on "Graph     | 19/01/2018 | 19/01/2018 | 156                 | BCUD, SPPU,    |
|        | Theory & it's Application"        |            |            |                     | Pune           |
| 4.     | Certificate course on Web         | 26/02/2018 | 02/03/2018 | 75                  | Elite Software |
|        | Development                       |            |            |                     | Pvt. LTD       |
| 5.     | Hindi Aur Rojagar                 | 03/03/2018 | 03/03/2018 | 30                  | SWD, SPPU,     |
|        | (हिंदी और रोजगार)                 |            |            |                     | Pune           |
| Acadei | mic Year 2018-19                  |            |            |                     |                |
| 6.     | International Conference in       | 27/12/2018 | 28/12/2018 | 200                 | BOD, SPPU,     |
|        | Physical, Chemical and Life       |            |            |                     | Pune           |
|        | Sciences (IPCLS-2018)             |            |            |                     |                |
| 7.     | Science Academies Lecture         | 09/01/2019 | 11/01/2019 | 140                 | Indian         |
|        | Workshop                          |            |            |                     | Academy of     |
|        |                                   |            |            |                     | Science,       |
|        |                                   |            |            |                     | Bangalore      |
| 8.     | Seminar on Issues in Postcolonial | 11/01/2019 | 12/01/2019 | 165                 | BOD, SPPU,     |
|        | Indian English Literature         |            |            |                     | Pune           |
| 9.     | Eradication of Superstition       | 05/02/2019 | 05/02/2019 | 45                  | District       |
|        |                                   |            |            |                     | Eradication of |
|        |                                   |            |            |                     | Superstition   |
|        |                                   |            |            |                     | Committee,     |
|        |                                   |            |            |                     | Ahmednagar     |
| 10.    | Integrated Pest Management        | 11/02/2019 | 11/02/2019 | 150                 | SDB, SPPU,     |
|        |                                   |            |            |                     | Pune           |
| 11.    | Workshop on Mushroom              | 16/02/2019 | 16/02/2019 | 71                  | SDB, SPPU,     |
|        | Development                       |            |            |                     | Pune           |
| 12.    | Human Right Workshop              | 18/03/2019 | 18/03/2019 | 111                 | Human Right    |
|        |                                   |            |            |                     | Commission     |
|        |                                   |            |            |                     | and UGC        |

| 13.    | Workshop on Restructuring of        | 16/04/2019 | 16/04/2019 | 50   | BOD, SPPU,     |
|--------|-------------------------------------|------------|------------|------|----------------|
|        | Geography Syllabus                  |            |            |      | Pune           |
|        | mic Year 2019-20                    |            |            |      |                |
| 14.    | Workshop on Better Living Trough    | 29/07/2019 | 29/07/2019 | 190  | Illinois       |
|        | Green Chemistry                     |            |            |      | Wesleyan       |
|        |                                     |            |            |      | University,    |
|        |                                     |            |            |      | Bloomington,   |
|        |                                     |            |            |      | USA            |
| 15.    | National Webinar on Effect of       | 07/08/2020 | 07/08/2020 | 75   | Microbiologist |
|        | Lockdown on Environment             |            |            |      | Society of     |
|        |                                     |            |            |      | India          |
| 16.    | Entrepreneurship Development        | 20/08/2019 | 20/08/2019 | 138  | Nari           |
|        | programme                           |            |            |      | Foundation,    |
|        |                                     |            |            |      | Pune           |
| 17.    | Carrier Guidance Programme          | 10/09/2019 | 10/09/2019 | 85   | Nilaya         |
|        |                                     |            |            |      | Foundation     |
| 18.    | Campus Placement Drive              | 21/09/2019 | 21/09/2019 | 50   | Aurobindo      |
|        | _                                   |            |            |      | Pharma PVT     |
|        |                                     |            |            |      | LTD,           |
|        |                                     |            |            |      | Hyderabad      |
| 19.    | Economics Literacy Programme        | 27/12/2019 | 27/12/2019 | 105  | Ministry       |
|        |                                     |            |            |      | Corporate      |
|        |                                     |            |            |      | affairs        |
| 20.    | Kavi Sammelan                       | 03/01/2020 | 03/01/2020 | 53   | Parner Taluka  |
|        |                                     |            |            |      | Kavi Manch     |
| 21.    | National Seminar on Challenges      | 16/01/2020 | 17/01/2020 | 54   | RUSA, DST-     |
|        | Before Indian Economy               |            |            |      | FIST           |
| 22.    | Workshop Flower Bouquet Training    | 08/02/2020 | 08/02/2020 | 68   | SDB, SPPU,     |
|        |                                     |            |            |      | Pune           |
| 23.    | SET Guidance Workshop               | 25/02/2020 | 25/02/2020 | 127  | BSD, SPPU,     |
|        | •                                   |            |            |      | Pune           |
| Acader | mic Year 2020-21                    |            | 1          |      | -              |
| 24.    | SYBSc Syllabus Restructuring        | 26/07/2020 | 26/07/2020 | 268  | BOS in         |
|        | Workshop                            |            |            |      | Chemistry,     |
|        | •                                   |            |            |      | SPPU, Pune     |
| 25.    | Workshop on SYBSC Botany            | 08/08/2020 | 08/08/2020 | 181  | BOS in         |
|        | Syllabus Restructuring and Training |            |            |      | Botany, SPPU,  |
|        |                                     |            |            |      | Pune           |
| 26.    | Researcher – Another Call for       | 03/10/2020 | 03/10/2020 | 315  | NOCIL,         |
|        | Young Minds                         |            |            |      | Mumbai         |
| 27.    | Vachan Prerana Divas                | 15/10/2020 | 15/10/2020 | 130  | SPPU, Pune     |
| 28.    | Roadmap to Competitive              | 24/10/2020 | 24/10/2020 | 1111 | SU, Kolhapur   |
| - 1    | Examination in Chemical Sciences    |            |            |      | and Dr.        |
|        |                                     |            |            |      | BAMU,          |
|        |                                     |            |            |      | Aurangabad     |
| 29.    | MIL and SEC Syllabus Workshop       | 05/11/2020 | 05/11/2020 | 350  | BOS in         |
| _,     |                                     |            |            |      | Marathi,       |
|        |                                     |            |            |      | SPPU, Pune     |
| 30.    | Webinar on Towards IT career        | 12/12/2020 | 12/12/2020 | 344  | Niyuj Software |
|        | ,                                   |            |            |      |                |

|        |                                  |            | Τ          |      |               |
|--------|----------------------------------|------------|------------|------|---------------|
| 31.    | International Workshop on        | 15/12/2020 | 15/12/2020 | 257  | MRSI, IISC,   |
|        | Advances in Functional Materials |            |            |      | Bangalore and |
|        |                                  |            |            |      | MASc, Pune    |
| 32.    | Online workshop on NEP2020       | 08/02/2021 | 08/02/2021 | 270  | SPPU, Pune    |
| Acader | nic Year 2021-22                 |            |            |      |               |
| 33.    | Research Career in Chemistry and | 30/12/2021 | 30/12/2021 | 184  | Alumni        |
|        | Opportunities Abroad             |            |            |      | Association,  |
|        |                                  |            |            |      | NACSC,        |
|        |                                  |            |            |      | Parner        |
| 34.    | Video Conferencing Workshop on   | 18/02/2022 | 18/02/2022 | 67   | University of |
|        | Artificial Intelligence          |            |            |      | Oxford and    |
|        | -                                |            |            |      | NACSC,        |
|        |                                  |            |            |      | Ahmednagar    |
| 35.    | Fearless Girl Campaign (Nirbhay  | 28/02/2022 | 28/02/2022 | 97   | BSD, SPPU,    |
|        | Kanya Abhiyan)                   |            |            |      | Pune          |
| 36.    | Workshop on NEP-2020             | 04/03/2022 | 04/03/2020 | 258  | SPPU, Pune    |
| 37.    | Workshop Disabled and Special    | 14/03/2022 | 14/03/2022 | 26   | Anamprem,     |
|        | Person (Group C)                 |            |            |      | Ahmednagar    |
|        | · - ·                            |            |            |      | and BSD,      |
|        |                                  |            |            |      | SPPU, Pune    |
| 38.    | Career Opportunities in          | 19/03/2022 | 19/03/2022 | 103  | Alumni        |
|        | Pharmaceutical Industries        |            |            |      | Association,  |
|        |                                  |            |            |      | NACSC,        |
|        |                                  |            |            |      | Parner        |
| 39.    | Research Methodology             | 13/04/2022 | 13/04/2022 | 79   | PVP College,  |
|        |                                  |            |            |      | Pravaranagar  |
|        | Total Number of Partic           | cipants    |            | 4340 |               |

## **B.** List of Collaborative Activities/ Initiatives AY 2017-18

| Sr.   | . Title of the programme Period  |            | Number of  | Collaborating       |                            |
|-------|--|------------|------------|---------------------|----------------------------|
| No.   |  | From To    |            | <b>Participants</b> | agency                     |
| Acade | mic Year 2017-18   |            |            |                     |                            |
| 1.    | Workshop on Use of social media and Related Cyber Crime                        | 05/01/2018 | 05/01/2018 | 124                 | SP Office,<br>Ahmednagar   |
| 2.    | National Seminar "The Writing of<br>Subaltern History in Modern<br>Maharashtra | 05/01/2018 | 05/01/2018 | 38                  | SPPU, Pune                 |
| 3.    | National Conference on "Graph<br>Theory & it's Application"                    | 19/01/2018 | 19/01/2018 | 156                 | BCUD, SPPU,<br>Pune        |
| 4.    | Certificate course on Web Development  | 26/02/2018 | 02/03/2018 | 75                  | Elite Software<br>Pvt. LTD |
| 5.    | Hindi Aur Rojagar<br>(हिंदी और रोजगार)   | 03/03/2018 | 03/03/2018 | 30                  | SWD, SPPU,<br>Pune         |
|       | Total Number of Parti  | cipants    | <u>-</u>   | 423                 |                            |

#### C. Reports of Collaborative Activities/ Initiatives AY 2017-18

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

## New Arts, Commerce and Science College, Parner Department of Computer Science Academic Year 2017-2018

Activity Report

| Title of Activity               | Workshops on Use of Social Media and Related Cyber |  |  |  |  |
|---------------------------------|--|--|--|--|--|
| Title of Activity               | crime  |  |  |  |  |
| Date/ Duration                  | 05 <sup>th</sup> January 2018 / One Day            |  |  |  |  |
|                                 | Mr.Manish kalvaniya                                |  |  |  |  |
| Name of the Guest/              | (Assistant Superintendent of Police)               |  |  |  |  |
| Speaker with designation        | Mr.Hanumantrao Gade (Inspector of Police)          |  |  |  |  |
|                                 | Mr.Bhalachandra Diwate (Police Constable)          |  |  |  |  |
| Number of Participants enrolled | 124  |  |  |  |  |
| Collaborating Agency            | -  |  |  |  |  |
| Vonus                           | APJ Abdul Kalam Auditorium, New Arts Commerce &    |  |  |  |  |
| Venue                           | Science College, Parner.                           |  |  |  |  |

Brief Summary of activity/ event:

Department of computer Science & IQAC of new arts commerce and Science college, Parner organised one day workshop on "Use of Social Media and Related Cyber Crimes" on 05 January 2018 to make students aware of concept of Social Media and Related Cyber Crimes.

The workshop made students aware of cyber-crimes through social media and how to avoid them. There are total 124 participants in this workshop.

The Lasure A.U. introduces the workshop and gives formal introduction of the workshop. In the inaugural session, Dr. Rangnath Aher introduced the theme of workshop, outline of the programme and what for this workshop is being organised. In inaugural speech, he said cyber-crimes is often difficult to trace, can be carried out remotely and the costs are low. The disadvantages are that it is not always clear who the victim or perpetrator is, it can expose sensitive information and there may be reported.

Mr.Manish kalvaniya (Assistant Superintendent of Police) the resource person of the workshop introduced participants to the Role of social media and related cybercrimes. He explains the good and bad thing of social media. He said that Cybercrimes on social media include "Romance Scams" where a fake account is used to groom a victim, eventually tricking them into handing over money. Another scam type is the offer of free vouchers and giveaways. The fraudster provides a link in a post that goes to a malicious website.

Mr.Hanumantrao Gade explains students about cyber-crime IPC and punishment under all the section. He highlighted different ways to protect you against cybercrimes.

There was Question-Answering Session, Many of Students asked question to Mr.Manish kalvaniya and Mr.Manish kalvaniya also satisfy all the question of students. At the end, Navghane H.P.conveyed vote of thanks.

The Outcome of the Workshop: student aware about cyber-crimes and understand how to protect from cyber-attack and Students knows the good and bad thing of social media

#### Outcome of Activity/ event:

- 1. Students knows the good and bad thing of social media
- Student aware about cyber-crimes and understand how to protect from cyber-attack.

Department of computer science

Tew Arts, Commerce & Science College

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

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



Picture 1: Workshop on Cyber Crime, Date: 05/01/2018

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

## New Arts, Commerce and Science College, Parner

## Department of History Academic Year 2017-18

#### **Activity Report**

| Title of Activity                           | The Writing of Subaltern History in Modern<br>Maharashtra   |  |  |  |  |
|---|---|--|--|--|--|
| Date/ Duration                              | 05 Jan 2018   |  |  |  |  |
| Name of the Guest/ Speaker with designation | <ol> <li>Prof. Dr.D.S.Gaikwad Prof</li> <li>Prof. Dr.K.M.Ambade</li> <li>Asot. Prof Dr.J.C.Sonawane</li> <li>Asot. Prof Dr.N.R. Mokate</li> <li>Asot. Prof A.D.Ket</li> </ol> |  |  |  |  |
| Number of Participants enrolled             | 38  |  |  |  |  |
| Collaborating Agency                        | SPPU Pune   |  |  |  |  |
| Venue                                       | APJ Abdul Kalam Sabhagruh   |  |  |  |  |

Brief Summary of activity/ event:

One Day National Seminar was Organised by Department of History, New Arts, Commerce and Science College, Parner. It was sponsored by BCUD SPPU, Pune and. on 5<sup>th</sup> Jan 2018. In this Seminar Prof Dr. Dipak Gaikawad was a Chief Speaker. He guided our Students, Participants, Research Scholars. Prof Dr. K. M. Ambade, Prof Dr. J.C. Sonawane, Prof A. D. Ket, was a Resource person. He guided our Students, Participants and Research Scholars, on the topic of "The Writing of Subaltern History in Modern Maharashtra."

Prof B.J.Kakade introduced the programme and Hon. Principal Dr.Rangnath Aher Felicitated the guest and gave inaugural speech. Prof Shivaji Pathare compered the Function. The National Seminar was fruitful. There was discussion between resource person and participants. Valedictory function is chaired by Prof. Dr. Tukaram Thopate, vice Principal of our College. Prof Abasaheb Gandal gave vote of thanks.

Outcome of Activity/ event:

1. This Seminar has benefited the students and faculty to enrich the knowledge of Subaltern History.

2. Encourage Knowledge of Subaltern History

de

IQAC COORDINATOR
New ARCOMMENDE Science College
Parner, Dist Ahmedrager

Vice Principal

New Arts Powinterce & Science College, Parner, Dist. Ahmedings

Date:

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

# New Arts, Commerce and Science College, Parner Department of Mathematics Academic Year 2017-2018

## **Activity Report**

| Title of Activity                           | National Conference On "Graph Theory and its Applications"  |
|---|---|
| Date/ Duration                              | 19th January 2018 to 20th January 2018  |
|   | Hon.Rahul Zaware Patil, Member of A.J.M.V.P.S.  Dr.S.B.Nimse, Ex.VC Lucknow University.   |
|   | Dr.K.C.Mohite ,Ex.Dean Faulty of Science,SPPU Pune<br>Dr. Sanjeevani Gharage, Department of Mathematics,<br>Ramnarain Ruija College.Mumbai. |
|   | Prof.B.N.Waphare,Savitribai Phule Pune University,Pune  |
|   | Dr S.B.Gaikwad,New Arts Commerce And Science<br>College,Parner.   |
|   | Dr.S.V.Ingale,New Arts Commerce and Science<br>College,Ahmednagar   |
| Name of the Guest/ Speaker with designation | Prof.M.M.Shikare,Savitribai Phule Pune<br>University,Pune.  |
| with tesignation                            | Mrs Veena Shinde-Deore, Assistant Professor And<br>Head, Department of Mathematics, Bhavan's<br>H.S.College, Mumbai.                        |
|   | Mrs Veena Shinde-Deore, Assistant Professor And<br>Head, Department of Mathematics, Bhavan's<br>H.S.College, Mumbai.                        |
|   | Mrs Sheetal Thakare, Assistant Professor, Dept of<br>App Mathematics ,Lokmanya Tilak College of<br>Engg.Navi Mumbai.                        |
|   | Mr.Yogesh B.Rokade, Assistant Professor. Departmen of Mathematics,  |
|   | New Arts,Commerce And Science College ,Shevgaon.  |
| Number of Participants enrolled             | 156   |
| Collaborating Agency                        | BCUD,Savitribai Phule Pune University,Pune  |
| Venue                                       | MATHEMATICS DEPARTMENT  |

## Brief Summary of activity/ event:

#### ACKNOWLEDGMENT

The two days National Conference on "Grap". Theory &Its Applications" (NCGTA-2018) organized by Mathematics Department, New Arts, Commerce And Scicence College, Parner & Sponsored by BCUD was a grand success. The conference mainly focused on the basic notes in selection of the research topic, plan of research work, presentation of research proposal and use of Graph Theory in research. It was helpful to the researchers to present their research work and writing of research articles or reports. The success of the conference was due to the contributions made by large number of participants especially under graduate students, post graduate students, research students and non Ph. D. teaching faculty from different colleges, Universities and research institutes. The total number of participants was 156.

On the first day, that is 19th January 2018, inaug tration function was held in the spacious Rajarshi Shahu conference Hall of the college. The conference was inaugurated by Dr.S.B.Nimase (Ex.VC of Lucknow University), Hon. K.C.Mohite (Dean of Science faculty) ,Hon.Rahul Zaware patil (Member of A.j.M.V.P.S), and Hon. Dr. R. K. Aher(Principal), Dr. Sanjivani Gharage(Ruija College Mumbai), Dr. S.B. Gaikawad (H.O.D. of N.A.C.&S.College Ahmednagar), Dr S.V.Ingale & Dr.T.S.Thopate(Vice Principle) New Arts, Commerce and Science College, Parner. The dais was shared by Asst.Prof.R.D.Sonawane Convener (NCGTA-18). The importance and theme of the conference, welcomes of all the participants and detailed information of the institute and the college was given by Sonawane R.D. After felicitation of chief guest and president function, an inaugural speech was given by chief guest Dr.S.B.Nimase, Dr.K.C.Mohite. This was followed by presidential address by Rahul Zaware Patil. At the end of inaugural function Asst. Prof. Shinde S.R. proposed the vote of thanks to the chief guest, president of the function and an the participants for giving their valuable time for the cause of this conference.

Hon. Principal Dr. R. K. Aher and Vice Pincipal Dr.T.S. Thopate was Director of the conference. Asst.Prof.V.M.Gadage was the Co-ordinator for the conference. Asst.Prof.R.D. Sonawane as the convener and Asst.Prof.D.D.Pathave was the organizing secretary for the conference. All the members of the organizing committee took untiring efforts for successful organization of the conference, however the contribution made Asst.Prof.S.R.Shinde, Treasurer of the conference were noteworthy. The tremendous efforts of the Members, Staff and Students of New Arts, Commerce and Science College, Parner provided a great support to the success of the conference. The co-operation of BCUD and our parent institute Ahmednagar Jilha Marat a Vidya Prasarak Samaj's, Ahmednagar are highly acknowledged for their generous anancial support.

## Session Reports

#### Session I

Date 19th January 2018 "Graph Theory & It's Applications"

#### 1.Invited Speech- Dr. Sanjeevani Gharage Department of Mathematics, Ramnarain Ruija College.Mumbai.

Chairman

Dr.S.B.Gaikawad.

Rapporteur

Asst.Prof.N.T.Mandage.

Vote of Thanks Dr.S.V.Ingale

Dr. Sanjeevani Gharage talked on Strongly Regular Graph with Parameter

 $(q^2(q+2), q(q+1), q)$  where q is prime.

She explained how to prove the existence or non existence of various strongly regular graph.

#### 2. Invited Speech-Prof.B.N. Waphare, Savitribai Phule Pune University, Pune

Chairman

Dr.S.V.Ingale.

Rapporteur

Asst.Prof.Nutan Mandage.

Vote of Thanks

Prof.Gadge.V.M.

Prof.B.N.Waphare talked on Hypercube and Its Decomposition,

Properties of Hypercube, Chracteristics of Hypercube, Decomposition of Hypercube.

#### Invited Speech-Dr S.B.Gaikwad, New Arts Commerce And Science College, Parner,

Chairman Dr.S.B.Gaikwad Rapporteur Asst.Prof.Gadge

Asst.Prof.Gadge.V.M.

Vote of Thanks

Asst.Prof.Pathave D.D

Dr S.B.Gaikwad talked on Rigidity and Degree of freedam in wire network. Application of Degree of freedam, Network rigidity at finite temperature.

#### 4.Invited Speech-Dr.S.V.Ingale, New Arts Commerce and Science College, Ahmednagar

Chairman

Dr.B.N Waphare

Rapporteur

Asst.Prof.Pathave D.D

Vote of Thanks Asst.Prof.Mandge N.T

Dr S.V Ingale talked on Fuzzy Graphs And Its Applications.

## Session II

(20th January 2018)

#### 1.Invited Speech-Prof.M.M.Shikare, Savitribai Phule Pune University, Pune.

Chairman Prof.D.N.Kandekar

Rapporteur

Asst.Prof.Mandge N.T

Vote of Thanks Asst.Prof.Pathave D.D

Prof.M.M.Shikare talked on Application of Graph Theory in Daily Life and Application of

Graph Theory in various field.

2.Invited Speech-Mrs Veena Shinde-Deore, Assistant Professor And Head, Department of Mathematics, Bhavan's H.S.College, Mumbai.

Chairman

Prof.M.M.Shikare

Rapporteur

Asst.Prof.Gadge V.M

Vote of Thanks

Asst.Prof.Mandge N.T

Mrs Veena Shinde-Deore talked on Friendly Labeling And Zero-Edgemagic Labeling of Corona Graph

3.Invited Speech-Mrs Sheetal Thakare, Assistant Professor, Dept of App Mathematics ,Lokmanya Tilak College of Engg.Navi Mumbai.

Chairman

Mr Yogesh B.Rokade

Rapporteur

Asst.Prof.Mandge N.T.

Vote of Thanks

Asst.Prof.GadgeV.M

Mrs Sheetal Thakare talked on Super Weak Sum Labeling Of Generalised Friendship Graphs And Fans

4.Invited Speech-Mr.Yogesh B.Rokade, Assistant Professor. Department of Mathematics, New Arts, Commerce And Science College, Shevgaon.

Chairman

Mrs. Shital Thakare

Rapporteur

Asst.Prof.Pathave D.D.

Vote of Thanks

Asst.Prof.GadgeV.M

Mr. Yogesh. B. Rokade talked on Some Bounds For Irregulariy Of Graph.

## Session III

#### VALEDICTORY FUNCTION

Valedictory function was held on 20th January 2018 in the afternoon at 4:00 pm. It was presided over by Hon. Prin. Dr. R. K. Aher. He expressed the satisfaction over successful organization of the conference and admired the efforts taken by organizing committee. A number of participation expressed their opinions about the successful organization and praised the college for organizing such a wonderful conference. At the end of programme certificate distribution completed.

## Outcome of Confenrence:

- The students will be able to use tools based on graph theory in solving real-world problems as a result of this conference.
- The core ideas of graph theory were understood by the students.

Students' and teachers' proofreading abilities have increased.

Cockain.ator

Date: 22/01/2018

118

IQAC COORDINATOR

New Art's College

PrincipalPAL

New Arts Commerce & Science

Con. J., Carner, Dist. Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

# New Arts, Commerce and Science College, Parner Department of Computer Science Academic Year 2017-2018

Activity Report

|  | retivity Report   |  |  |  |  |
|--|---|--|--|--|--|
| Title of Activity                              | Certificate Course on Web Development  26 <sup>th</sup> Feb. to 2 <sup>nd</sup> March 2018 between 10:00 a.m. to 06:00 p.m. / Five Days |  |  |  |  |
| Date/ Duration                                 |   |  |  |  |  |
| Name of the Guest/<br>Speaker with designation |   |  |  |  |  |
| Number of Participants enrolled                | 75  |  |  |  |  |
| Collaborating Agency                           | -   |  |  |  |  |
| Venue  | Computer Lab 1, New Arts Commerce & Science College, Parner.  |  |  |  |  |

#### Brief Summary of activity/ event:

Department of computer Science & IQAC of new arts commerce and Science college, Parner coordinated with Elite Software PVT LTD, Pune to organise five days Certificate Course on "Web Development" on 26<sup>th</sup> Feb. to 2<sup>nd</sup> March 2018 to make students aware of concept of front end Development.

The Certificate Course made students aware of front end development using HTML, CSS, Javascript, Wordpress and web hosting. There are total 75 participants in this Certificate Course. The certificate course benefitted to increase the knowledge of student which is required to work in software industry. There was Question-Answering Session, Many of Students asked question to Sagar Tarade (Project Manager), Prasad Rout (Senior Software Developer), Shelar Shailesh (CRM and Web developer), Devakate Swapnil (Intern Developer) . The team of Elite Software Development satisfied all the question of students. At the end, Lasure A.U. conveyed vote of thanks to college and Elite Software PVT LTD.

## Outcome of Activity/ event:

- Students know the web page development using Bootstrap, CSS, HTML and Javascript.
- Student aware about web Hosting.
- 3. Student Developed their domain

HEAD HEAD

Department of computer science ew Arts, Commerce & Science College Parner, 414302 Dist : 41-mediagar

PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmee. 201

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

## New Arts, Commerce and Science College, Parner

## Department Of Hindi Academic Year 2017-2018

#### **Activity Report**

| Title of Activity                           | Hindi aur Rojagar                        |
|---|--|
| Date/ Duration                              | 03/03/2018                               |
| Name of the Guest/ Speaker with designation | 1.Dr.Satappa Chavan<br>2.Dr.Ishwar Pawar |
| Number of Participants enrolled             | 30                                       |
| Collaborating Agency                        | Student Walfare Department               |
| Venue                                       | APJ Abdul Kalam Hall                     |

#### Brief Summary of activity/ event:

A workshop on Hindi and employment was organized by the Department of Hindi. The chief guest in the opening ceremony of the first session of this workshop was Prof. Dr. Satappa Chavan, Prof. Dr. Ishwar Pawar (Shirur), Principal Dr. Ranganath Aher were present. 30 students were present for this workshop. Describing the purpose of the workshop, Dr. Vijay Kumar Raut proposed the function. Prof.Arde introduced the guests.

In the second session, Prof. Dr. Satappa Chavan explained the importance and need of Hindi language in the global perspective while stating the importance of Hindi in the present. He said that Hindi is not only the language of India but of the whole world. There is a lot of scope for increasing employment opportunities in Hindi in the coming times.

In the third session, the availability of employment opportunities available in the technical sector, Prof. Dr. Ishwar Pawar clarified. There are many employment opportunities for Hindi in the field of Radio, Media, Print Media, Bharat Petroleum, Indian Railways, Life Insurance, Miscellaneous Banks, etc. He also presented information about the employment available in the field of translation. Professor Pratishka Tanpure gave vote of thanks at the end of the workshop.Petroleum, Indian Railways, Life Insurance, Miscellaneous Banks, etc. He also

presented information about the employment available in the field of translation. Pvt. Shubhada Arde ji proposed the vote of thanks.

Outcome of Activity/ event:

- 1. Students got information about employment opportunities in Hindi.
- 2. Received information about Hindi translation

Coordinator

IQAQACOO MODINATOR

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

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

Date:

## A. List of Collaborative Activities/ Initiatives AY 2018-19

| Sr.   | Title of the programme  | Per        | riod       | Number of           | Collaborating  |
|-------|---|------------|------------|---------------------|--|
| No.   |   | From       | To         | <b>Participants</b> | agency   |
| Acade | mic Year 2018-19  | •          |            |                     |  |
| 1.    | International Conference in<br>Physical, Chemical and Life<br>Sciences (IPCLS-2018) | 27/12/2018 | 28/12/2018 | 200                 | BOD, SPPU,<br>Pune   |
| 2.    | Science Academies Lecture<br>Workshop   | 09/01/2019 | 11/01/2019 | 140                 | Indian Academy of Science, Bangalore                       |
| 3.    | Seminar on Issues in Postcolonial Indian English Literature                         | 11/01/2019 | 12/01/2019 | 165                 | BOD, SPPU,<br>Pune   |
| 4.    | Eradication of Superstition   | 05/02/2019 | 05/02/2019 | 45                  | District Eradication of Superstition Committee, Ahmednagar |
| 5.    | Integrated Pest Management  | 11/02/2019 | 11/02/2019 | 150                 | SDB, SPPU,<br>Pune   |
| 6.    | Workshop on Mushroom<br>Development   | 16/02/2019 | 16/02/2019 | 71                  | SDB, SPPU,<br>Pune   |
| 7.    | Human Right Workshop  | 18/03/2019 | 18/03/2019 | 111                 | Human Right<br>Commission<br>and UGC                       |
| 8.    | Workshop on Restructuring of<br>Geography Syllabus                                  | 16/04/2019 | 16/04/2019 | 50                  | BOD, SPPU,<br>Pune   |
|       | Total Number of Part  | icipants   |            | 932                 |  |

#### **B.** Reports of Collaborative Activities/ Initiatives AY 2018-19

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

# New Arts, Commerce and Science College, Parner

## Department of Physics Academic Year 2018-19

**Activity Report** 

| Title of Activity                           | International Conference Innovations in Physical, Chemical and Life Sciences (IPCLS-2018)   |  |  |  |  |
|---|---|--|--|--|--|
| Date/ Duration                              | 27/12/2018 to 28/12/2018  |  |  |  |  |
| Name of the Guest/ Speaker with designation | Prof. Dr. Anjana Singh Former Head, Central Department of Microbiology Tribhuvan University, Kirtipur, Kathmandu Nepal anjanas67@gmail.com Dr. Ravidra N. Bulakhe Department of Polymer Science and Engineering, Korea National University of Transportation, 50, Dehak ro, Chungju, Chungbuk, 27469, South Korea. bulakhern@gmail.com Prof. Dr. C. Mahendranathan Dept. of Botany, Eastern Uni. Of Sri Lanka michandrakantha@gmail.com Dr. Santosh K. Pagire Institute of Microbial Chemistry, Microbial Chemistry Research Foundation (BIKAKEN), Laboratory of Synthetic Organic Chemistry, Japan. santoshpagire@gmail.com Dr. Vishal Shinde Agri Biotechnologist, California, USA. vishal@pacificaggroup.com |  |  |  |  |
| Number of Participants enrolled             | 200   |  |  |  |  |
| Venue                                       | Rajarshi Shahu Auditorium   |  |  |  |  |

#### Brief Summary of activity/ event:

Two days International Conference on "Innovations in Physical, Chemical and Life Sciences (IPCLS-2018)" was organized by our College, New Arts, Commerce & Science College, Parner & sponsored by BOD, Savitribai Phule Pune University, Pune. The conference was held on 27th & 28th December 2018.

Chief Guest for the inaugural function for the same was Dr. Anjana Singh, former head, Central department of Microbiology, Tribhuvan University, Kirtipur, Kathmandu, Nepal. President for this function was Hon. Aher R. K., Principal, New Arts, commerce and Science College, Parner. In the Keynote address of first session Dr. Anjana Singh guided the delegates on Molecular detection of BLANDM-1 gene among Metallo beta lactamase producing Klebsiella pneumonia from different clinical specimens at tertiary care hospital. Dr. Ravindra Bulakhe was Chairperson for this particular session.

In the second session, another resource person Dr. Ravindra Bulakhe from Department of Polymer science and Engineering, Korea National University of Transportation, Chungju, South Korea gave his presentation on Development of nanostructured capter hydroxide and molybdenum sulphode conjugation with grapheme for high-performance asymmetric solid-state super capacitors. Dr. C. Mahendranathan chaired this session. There was lunch break of one hour after the second session. In the third session Dr. Vishal Shinde, Agri Biotechnologist, California, USA delivered speech on Implementation of advances in Physical, Chemical and biological sciences for agricultural research and farming. This

session was chaired by Dr. Anjana Singh. Fourth session was conducted by Dr. S. R. Jagiasi, from R. K. Talreja College, Ulhasnagar. He gave presentation on Biodegradation and detoxification of Congo red dye by free living diazotrophs. This session was chaired by Dr. S. D. Pagire. Fourth session was conducted Scientific session was held at the end of day. Oral presentations were conducted in this session. This session was chaired by Prof. P. S. Mutkule.

First session of second day was started with oral presentations. This session was chaired by Dr. S. R. Jagiasi. In the second session invited speech was given by Dr. C. D. Bhenki. His topic was Green Protocol for synthesis of dihydroquinazolinone derivatives. Third session was conducted by Dr. B. N. Jadhav as resource person. He guided the participants on the topic study of imeria acervulina (Tyzzer 1929) in broiler chicken from Aurangabad District of Maharashtra State. The remaining oral presentations were conducted in the fourth session. In the fifth session invited talk was given by Dr. C. Mahendranathan on the topic importance of some wild Leafy vegetables and medicinal plants available at the Eastern Province, Sri Lanka. This session was chaired by Dr. R. Bulakhe.

Last technical session was conducted by Dr. S. K. Pagire. He delivered lecture on recent advances in sustainable enantioselective photocatalysis-Powered by visible light. The session was chaired by Dr. Ketan Parmar.

For valedictory function Dr. S. K. Pagire was present as a Chief Guest. Dr. T. S. Thopate, Vice principal was president of this function. Prof. P. S. Mutkule has taken review of the two days conference. More than 200 participants from all over India and outside India were participated in this conference. Conference was very fruitful for students, teacher, academician, researchers, scholars and the peoples in the society.

For the successful of this conferencegrate efforts are taken by all the members of organizing committee and administrative staff, teaching & non-teaching staff and students. All abstracts are published in Abstract book and full length research articles are published in International Research Journal of Multidisciplinary studies.

#### Outcome of Activity/ event:

- 1. Researchers from different specialization shared their knowledge for new Researchers in this
- New Researchers gets an idea about recent advancement techniques in Research.
- 3. Researchers share their experiences, new ideas and Research result about all aspects and subjects of Physical, Chemical and Life Sciences and discuss the practical challenges encountered and solution adopted.

(Prof. Dr. S. L. Kadam)

(Prof. Dr. S. L. Kadam)

(Prof. Dr. D. R. Thube)

(Dr. R. K. Aher)

Convener

Date: 02/01/2019

IQAC COORDINATOR

New Art's, Commerce & Science College Arts, Commerce & Science DEPARTMENT OF Parner, Dist.Ahmednagar Parner, Tal. Parner, Dist. Ahme New Arts, Comm. & Sci. Coll

Parner-414302, Dist. A. Nagar

HEAD



# Report Science Academies' Lecture Workshop



On

# "Modern Trends in Biological Sciences"

Under Science Academies' Education Programmes

9<sup>th</sup> - 11<sup>th</sup> January, 2019

# Sponsored and supported by



Indian Academy of Sciences, Bengaluru



Indian National Science Academy, New Delhi



The National Academy of Science, Allahabad

# **Organized By**



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

# Department of Zoology

New Arts, Commerce and Science College, Parner – 414 302 Dist. Ahmednagar, Maharashtra Phone: (02488)221537 Fax: (02488) 221535 Email: nascpar@rediffmail.com

# **Submitted By**

Mr. Mahesh S. Aher, Co-ordinator

Assistant Professor
Department of Zoology,
New Arts, Commerce and Science College, Parner – 414 302
Mobile. 9881418441/8329177647
Email: ajinkya.aher@gmail.com











New Arts, Commerce and Science College, Parner – 414 302 Dist. Ahmednagar (M.S.)

Science Academies' Lecture Workshop on

# "Modern Trends in Biological Sciences"

**Under Science Academies' Education Programmes** 

9<sup>th</sup> - 11<sup>th</sup> January, 2019

Venue: Rajarshi Shahu Auditorium

# **Inaugural Function**

Wednesday, 9th January, 2019

Time- 10.00 am

# Chief Guest – Dr. Gopal Kundu Director (i/c) and Scientist – G

Director (i/c) and Scientist - G National Centre for Cell Science Pune - 411 007

# President - Dr. Ranganath K. Aher Principal

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

| Time           | Event                 | Hosts                                      |
|----------------|-----------------------|--|
| 10.00-10.05 am | Welcome Speech        | Dr. S. R. Wagh (Head, Dept. of Zoology)    |
| 10.05-10.06 am | Lightning of lamp     | By the auspicious hands of all dignitaries |
| 10.06-10.10 am | Introduction to chief | Co-ordinator, Mr. M. S. Aher               |
|                | guests, Principal and |  |
|                | Convener              |  |
| 10.10-10.15 am | Felicitation:         |  |
|                | Chief Guest by        | Principal, Dr. R. K. Aher                  |
|                | Convener by           | Dr. T. S. Thopate                          |
|                | President by          | Dr. R. S. Diggikar                         |
| 10.15-10.20 am | Address by            | Convener, Dr. Surendra Ghaskadbi           |
| 10.20-10.25 am | Address by            | Chief Guest, Dr. Gopal Kundu.              |
| 10.25-10.30 am | Address by            | President, Prin. Dr. R. K. Aher            |
| 10.30-10.35 am | Vote of Thanks        | Dr. S. L. Khapke                           |
|                | Anchoring             | Miss. T.S. Barve                           |











# New Arts, Commerce and Science College,

Parner - 414 302 Dist. Ahmednagar (M.S.)

# **Department of Zoology**

Organizes Science Academies' Lecture Workshop on

# "Modern Trends in Biological Sciences"

Under Science Academies' Education Programmes  $9^{th} - 11^{th} \ January, \ 2019$ 

# **Program Schedule**

Day 1: 09th January, 2019

| Date and time Programme |                                      | Name of Speaker and Topic                    |  |  |
|-------------------------|--------------------------------------|--|--|--|
| 09.30am - 10.00am       | Reporting of Registered Participants |  |  |  |
| 10.00am - 10.45am       | Inaugural Function                   |  |  |  |
| 10.45am - 11.45am       | Inaugural Lecture and                | Dr. Gopal Kundu                              |  |  |
|                         | Technical Session I                  | "Status of Cancer Research and Cancer        |  |  |
|                         |                                      | Awareness in India."                         |  |  |
| 11.45am – 12.00 noon    | Tea Break                            |  |  |  |
| 12.00noon – 01.00pm     | Technical Session II                 | Dr. Gopal Kundu                              |  |  |
|                         |                                      | "Development of Novel Therapeutic            |  |  |
|                         |                                      | Target(s) and Diagnostic Marker(s) in Breast |  |  |
|                         |                                      | and Other Cancers."                          |  |  |
| 01.00 pm - 01.45 pm     | Lunch Break                          |  |  |  |
| 01.45 pm - 02.45 pm     | Technical Session III                | Dr. Surendra Ghaskadbi                       |  |  |
| 2000                    |                                      | "Development of form and shape in animals."  |  |  |
| 02.45 pm - 03.00 pm     | Tea Break                            |  |  |  |
| 03.00 pm - 04.00 pm     | Technical Session IV                 | Dr. Surendra Ghaskadbi                       |  |  |
| and NA                  |                                      | "Hydra as a model system to study            |  |  |
|                         |                                      | evolutionary developmental biology: Genes,   |  |  |
|                         |                                      | signals and stem cells"                      |  |  |

# Day 2: 10<sup>th</sup> January, 2019

| Date and time      | Programme              | Name of Speaker and Topic                   |
|--------------------|------------------------|---|
| 10.00am - 11.15am  | Technical Session V    | Dr. Urmila Kulkarni-Kale                    |
|                    |                        | "Bioinformatics: Data to discovery"         |
| 11.15am – 11.30am  | Tea Break              |   |
| 11.30am – 12.45 pm | Technical Session VI   | Dr. Urmila Kulkarni-Kale                    |
| 8824               |                        | "Understanding common cold viruses:         |
|                    |                        | evolution & diversification"                |
| 12.45pm - 01.30pm  | Lunch Break            |   |
| 01.30pm - 02.45pm  | Technical Session VII  | Prof. J.K. Pal                              |
|                    |                        | "Fostering creativity and innovation in the |
|                    |                        | science classroom- a need of the hour"      |
|                    |                        |   |
| 02.45pm - 03.00pm  | Tea Break              |   |
| 03.00pm - 04.15pm  | Technical Session VIII | Prof. J.K. Pal                              |
| 200                |                        | "The complexity of protozoan parasites      |
|                    |                        | hindering vaccine development - a strategy  |
|                    |                        | for a way forward."                         |

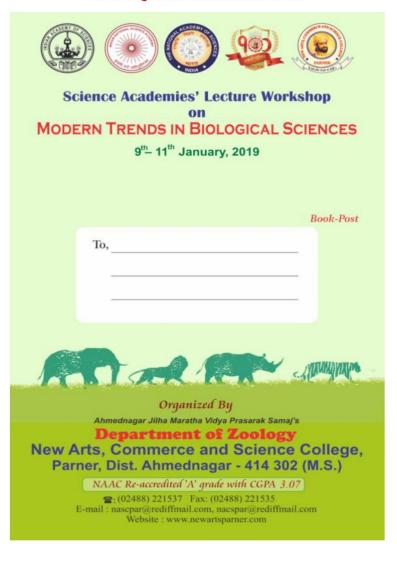
# Day 3: 11<sup>th</sup> January, 2019

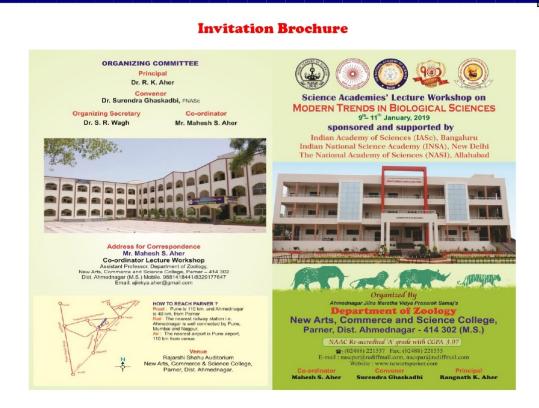
| Date and time      | Programme              | Name of Speaker and Topic                |  |
|--------------------|------------------------|--|--|
| 10.00am - 11.15am  | Technical Session V    | Dr. Ashok Giri                           |  |
|                    |                        | "Diversity and biosynthesis of plant     |  |
|                    |                        | secondary metabolites"                   |  |
| 11.15am – 11.30am  | Tea Break              |  |  |
| 11.30am – 12.45 pm | Technical Session VI   | Dr. Ashok Giri                           |  |
| 32.88              |                        | "Insect Plant Interaction"               |  |
| 12.45pm - 01.30pm  | Lunch Break            |  |  |
| 01.30pm - 02.45pm  | Technical Session VII  | Prof. V. A. Bapat                        |  |
|                    |                        | "Biotechnology: Science of 21st Century" |  |
| 02.45pm - 03.00pm  | Tea Break              |  |  |
| 03.00pm - 04.15pm  | Technical Session VIII | Prof. V. A. Bapat                        |  |
| 9594 M104          |                        | "Plant Biotechnology: Current status and |  |
|                    |                        | future prospects."                       |  |
| 4.15pm – 4.45pm    | Valedictory Function   |  |  |

# Report

The Department of Zoology, New Arts Commerce and Science College, Parner – 414 302 Dist. Ahmednagar, Maharashtra organized a three-day Science Academies' Lecture Workshop on "Modern Trends in Biological Sciences" at Rajarshi Shahu Auditorium, New Arts Commerce and Science College, Parner during January 09<sup>th</sup> -11<sup>th</sup>, 2019 with the financial support from the three Science Academies namely, Indian Academy of Sciences (Bangalore), Indian National Science Academy (New Delhi) and The National Academy of Sciences, India (Allahabad) for the benefit of faculties, research scholar and students (Undergraduate and Postgraduate) from various institutions.

# **Envelope for Invitation Card**





INVITATION

Dear Friends,

It gives us a great pleasure to cordially invite you to participate in three (03) day Science.

Rights us a great pleasure to cordially invite you to participate in three (03) day Science.

Academies Lecture Workshop on \*Modern Trends in Biological Sciences\* to be held on 9th - 11th of January, 2019 organized by Department of Zoology, New Arts, Commerce and Science Cologo, Penner -414 302 Dist. Anmednagar (MS).

ABOUT THE INSTITUTION

Chhatrapalt Shirvaj Maharraj was a source of inspiration to the institution. The institute established in 1918, namely \*Anmednagar Inian Materniah Vollay Pressarsk Sama,\* The main opiet of the institution is to impart douction to aconomically backward, downtrodden and weaker socions of institute established in 1918, namely \*Anmednagar Inian Materniah Vollay Pressarsk Sama,\* The main opiet of the institution is to impart douction to aconomically backward, downtrodden and weaker socions of the institution is to impart douction to aconomically backward, downtrodden and weaker socions of the institution is to impart douction to aconomically backward, downtrodden and weaker socions of the institution is to impart douction to aconomically backward, downtrodden and weaker socions of the active working in the rural area since of 1919. Si Tejo me Dehr.

ABOUT THE COLLEGE

New Arts, Commerce and Science College, Panner is one of the active educational institute working in the rural area since of 1917. It is affiliated to Savittibal Phule Pune University, Organized under 2(1) and 12(8) of the UGG. The College has been accordiated with "A" grade with CGPA 3.0 7 in 3rd cycle of reaccreditation. Recontly college has got recognition in academic, social with CGPA 3.0 7 in 3rd cycle of reaccreditation. Recontly college has got recognition in academic, social and university lively lowers during last five years for its excellence in academic, social control of the social social parts in the recomment is 2416. The total number of programmes offered at present is 42 which in

# ABOUT THE DEPARTMENT

ABULT THE DEPARTMENT

The Department of Zoology was established in 1992 and offers undergraduate degree course B. Sc. Zoology. The main objective of department is to internalize general scientific skills and practices common across different displaines through sustained mentoring, along with displaines through sustained mentoring, along with displaines through sustained mentoring, along with displaines that severely research grants from UCC, DST and BCUD, Swittball Phille Truns probability of the Common of the department are to impart qually education, both thinking potential with real development of the students and to create awareness among students towards for all development of the students and to create awareness among students towards for all name and its importance and conservation.

towards local faums and its importance and conservation.

ABOUT THE WORKSHOP

Modern biology is developing with breath taking speed, ideas hypothesized few years

aga as science fiction are now becoming reality. With the advancement of modern techniques,

humans are able to uncover the truth behind the biological phenomenons. These techniques are

as well as advanced concepts in the life sciences shall help in bottor undestrateding and inspire the

undergraduate students for pursuing higher studies in life sciences. The science academies

electrae workshop will promote the scientific temper and disseminate the scientific knowledge to

the local students, teachers and research scholars. This workshop has prime objective to provide

an opportunity for a close interaction of scientifics with varied interests in drivens effects of the

HOW TO REGISTER?

Use and PG students, Research Scholars and Faculty members from life sciences discipline can register through retiline or offline form available on college website. Interested (pilipsy above ground continued to the college property of the college property of the college website), property of the college how the college website initiated to 120 only. The registered participants would be entitled to workshop kit tea and working bunch during the lecture workshop. No TADAwill be provided to the participants. Accommodation will be made available by paying necessary charges in the college hostel on demand. Please visit the college website (http://www.newartsparner.com/ for registration form, details and updates.

Deadline for registration: 7th January, 2019

Indian Academy of Sciences (IASc), Bengaluru

The Indian Academy of Sciences founded in 1934 by Professor C. V. Raman, a Nobel
Laureata with the main objective of promoting the progress and upholding the cause of science,
both in pure and applied branches. Major activities include to promote original research and to
local programment of the promoting of the promote original research and to
discussions, sensimans, symposia and publications, recognizing scientific latent amongst the
young, improvement of science education in India.

Indian National Science Academy (INSA), New Delhi

The Indian National Science Academy (INSA), New Delhi

The Indian National Science Academy, established in 1935, is a premier science
academy in the country INSA plays crucial role in promoting science in India and harmessing
scientific knowledge for the cause of humanity and National welfare. It works towards
coordination among scientific bodies, promoting and asdequarding the interest of scientists
besides publishing journals and proceedings and managing funds for promotion of science.

The National Academy of Sciences was founded in 1930. The main objective of the
academy is to provide a national forum for the publication of research work carried outly byindian
scientists. The academy promotes scientific and technological research, organize meetings and
and owners for the promotion of science and technology, undertaking the scientific work; of technological or public importance and publication of proceedings, journals, memorias, funds
and and owners for the promotion of science and technology, undertaking the scientific work; of technological or public importance and publication of proceedings, journals, memorias, funds and
and owners for the promotion of science and technology, undertaking the scientific work; of technological or public importance and publication of proceedings, journals, memorias, funds

Science Education Panel

In 1944, the Council of Indian Academy of Sciences, Bengaluru set up a Science
Education Panel to orga

### **Resource Persons for Workshop**











# Science Academies' Lecture Workshop Flyer/Poster











# Science Academies' Lecture Workshop on MODERN TRENDS IN BIOLOGICAL SCIENCES

9<sup>th</sup> 11<sup>th</sup> January, 2019

# sponsored and supported by

Indian Academy of Sciences (IASc), Bengaluru Indian National Science Academy (INSA), New Delhi The National Academy of Sciences (NASI), Allahabad

# **Resource Persons for Workshop**



Dr. Surendra Ghaskadbi,FNASc Emeritus Scientist (CSIR) Agharkar Research Institute, G.G. Agarkar Road Pune - 411 004



Dr. Gopal C Kundu,FNASc Director (I/C) & Scientist-G National Centre for Cell Science, Pune University Campus, Ganeshkhind Pune - 411 007



Prof. J.K. Pal, FNASc Director, Dr. D.Y. Patil Biotechnology & Bioinformatics Institute Dr. D.Y. PatilVidyapeeth Tathawade, Pune - 411 033



Dr. Urmila Kulkarni-Kale Information Scientist, Bioinformatics Centre, Savitribai Phule Pune University, Pune -411 007



Dr. Ashok Giri, FNASc Principal Scientist & Head, Division of Biochemical Sciences, National Chemical Laboratory, Dr. Homi Bhaba Road, Pune - 411 008



Prof.V. A. Bapat, FNASc INSA, Senior Scientist Department of Biotechnology, Shivaji University, Vidyanagar, Kolhapur–416 004



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

**Department of Zoology** 

New Arts, Commerce and Science College, Parner, Dist. Ahmednagar - 414 302 (M.S.)

NAAC Re-accredited 'A' grade with CGPA 3.07

☎: (02488) 221537 Fax: (02488) 221535 E-mail: nascpar@rediffmail.com, nacspar@rediffmail.com

mascpar@rediffman.com, nacspar@rediffman.co

Website: www.newartsparner.com

Co-ordinator

Convener

Principal

Mahesh S. Aher

Surendra Ghaskadbi

Rangnath K. Aher

Lectures of eminent scientists with varied interests in diverse fields of the research in biological sciences were organized. Each technical session was carried out for about 75 minutes, including discussions and interaction of the students, teachers and research scholars. A total of twelve (12) lectures were delivered during the three days lecture workshop. **Dr. Surendra Ghaskadbi** (Agharkar Research Institute, Pune-411 004) was the workshop convener and **Mr. Mahesh S. Aher** (Assistant Professor, Department of Zoology, New Arts, Commerce and Science College, Parner) was the workshop co-ordinator.





Dr. Surendra Ghaskadbi (Convener)

Mahesh S. Aher (Co-ordinator)

### Day 1: 09 January, 2019

The Workshop started with the **Inaugural function** by lighting the lamp at 10.00 am. Hon' Dr. Gopal Kundu, Director and Scientist G, National Centre for Cell Sciences, Pune was the chief guest for this function. The Inaugural function was presided over by Dr. Ranganath K. Aher, Hon'ble Principal, New Arts, Commerce and Science College, Parner. Dr. Sudhir Wagh, Assistant Professor and Head, gave the welcome address with his introductory remarks. Mahesh S. Aher (Co-ordinator) gave the introduction of the Hon' Chief Guest, Convener and Principal. The felicitation of all the dignitaries were then took place. Dr. Surendra Ghaskadbi (Convener) highlighted the purpose and importance of organizing Science Academies' Lecture Workshop. Dr. Kundu addressed the gathering and inspired the students for pursuing higher studies in life sciences and emphasized to make use of ICT cultivate the area of research interest. **Dr. Ranganath K. Aher**, Hon'ble Principal, delivered the presidential address where he urged the student to use this opportunity to learn basic as well as advanced concepts in the life sciences by interacting with resource persons. He also thanked all the three Science Academies for their financial support for organization of the lecture workshop. The inaugural function came to an end with vote of thanks given by Dr. Sajan Khapke (Assistant Professor in Botany) who offered thanks to everybody concerned with the arrangement of the workshop, especially, to the renowned Resource Persons. He also thanked all the Science Academies for their generous support in making the funds available on time.

# Glimpses of Sciences Academies Lecture Workshop

# **Inaugural Function**



Welcome address by Dr. Sudhir R. Wagh



Introduction of Guest by Mahesh S. Aher



Lighting Ceremony



Felicitation of Hon' Chief Guest Dr. Gopal Kundu



Felicitation of Hon' Dr. Surendra Ghaskadbi (Convener)



Address by Hon' Chief Guest Dr. Gopal Kundu



Presidential Address by Hon' Principal Dr. Ranganath K Aher



Vote of thanks by Dr. Sajan Khapke

# Glimpses of Sciences Academies Lecture Workshop

# **Inaugural Function**



Welcome address by Dr. Sudhir R. Wagh



Introduction of Guest by Mahesh S. Aher



Lighting Ceremony



Felicitation of Hon' Chief Guest Dr. Gopal Kundu



Felicitation of Hon' Dr. Surendra Ghaskadbi (Convener)



Address by Hon' Chief Guest Dr. Gopal Kundu



Presidential Address by Hon' Principal Dr. Ranganath K Aher



Vote of thanks by Dr. Sajan Khapke

The Inaugural session was followed by the technical session. The **first invited lecture** between 10.40 am to 11.50 am was given by **Dr. Gopal Kundu**, Director and Scientist G, National Centre for Cell Sciences, Pune. He delivered a lecture on "Status of Cancer Research and Cancer Awareness in India". He focused on about awareness of various types of cancer and their current scenario in India.

After first technical session, there was a break for tea between 11.50 am to 12.00 noon. The second invited lecture between 12.00 noon to 01.15 pm was also delivered by Dr. Gopal Kundu on "Development of Novel Therapeutic Target(s) and Diagnostic Marker(s) in Breast and Other Cancers". He highlighted that existing cancer therapies often result in high toxicity and nonspecific side effects and urged for better targeted delivery and increased efficacy of drugs to overcome these effects.

After this lecture, the **Lunch Break** of about 45 minute duration was given where a good quality lunch was served to all the participants and Resource persons.

The **third invited lecture between** 02.00 pm to 03.15 pm was given by **Dr. Surendra Ghaskadbi**, Agharkar Research Institute, Pune on "**Development of form and shape in animals.**" This talk was highly informative and ends with discussion followed by tea break of 15 minutes duration.

The **fourth invited lecture** between 03.30 pm to 04.45 pm was delivered by again **Dr. Surendra Ghaskadbi**, Agharkar Research Institute, Pune on "Hydra as a model system to study evolutionary developmental biology: Genes, signals and stem cells". He made the session lively and active.

# Day 2: 10 January, 2019

The second day of the workshop begins with **fifth invited lecture** by **Dr. Urmila Kulkarni-Kale**, Information Scientist, Bioinformatics Centre, Savitribai Phule Pune University, Pune on "Bioinformatics: **Data to discovery**" between 10.00 am to 11.15 am. She emphasized on the need of bioinformatics for analysis of huge data generated through genome sequencing projects. It was highly informative and ends with discussions followed by tea break for 15 minutes

The sixth invited lecture between 11.30 am to 12.45 pm was given by Dr. Urmila Kulkarni-Kale on "Understanding common cold viruses: evolution & diversification". The lecture was very interesting. This was followed by Lunch Break from 12.45 pm to 01.30 pm.

**Prof. J.K. Pal** delivered the **seventh invited lecture** on "Fostering creativity and **innovation in the science classroom- a need of the hour"** between 01.30 pm to 02.45 pm. He illustrated with an example, the need of encouraging observation, inquisitiveness and challenging mind that are instrumental to innovation. The lecture was interesting and ends with discussion followed by a tea-break for 15 minutes.

The **eighth invited lecture** between 03.00 pm to 04.15 pm was given by **Prof. J.K. Pal** on "The **complexity of protozoan parasites hindering vaccine development - a strategy for a way forward".** He made the session lively and active.

### Day 3: 11 January, 2019

The third day of the workshop begins with **ninth invited lecture** by **Dr. Ashok Giri,** Principal Scientist & Head, Division of Biochemical Sciences, National Chemical Laboratory, Pune, on "**Diversity and biosynthesis of plant secondary metabolites**" between 10.00 am to 11.15 am. It was highly informative and ends with discussions followed by tea break for 15 minutes.

The **tenth invited lecture** between 11.30 am to 12.45 pm was given by **Dr. Ashok Giri** on "**Insect Plant Interaction**". The lecture was interesting. This was followed by **Lunch Break** from 12.45 pm to 01.30 pm.

**Prof. V. A. Bapat** delivered the **eleventh invited lecture** on "**Biotechnology: Science of 21st Century**" between 01.30 pm to 02.45 pm. He emphasized on the use of biotechnology for wellbeing of the mankind. The lecture was interesting and ends with discussion followed by a tea-break for 15 minutes.

The **twelfth and final invited lecture** between 03.00 pm to 04.15 pm was given by **Prof. V. A. Bapat** on "**Plant Biotechnology: Current status and future prospects.**" He made the session lively and active.

# **Valedictory Function**

The Workshop ended with the **Valedictory Function** between 04.15 pm to 05.00 pm. The **Valedictory** function was presided over by **Prof. V. A. Bapat.** Two of the teacher participants **Mr. Ranjit Raut** and **Mr. Popat Pathare** shared their feelings about the workshop. One of students **Ms. Priya Shelake** expressed her views about the Lecture Workshop. **Prof. V. A. Bapat** addressed the participants and inspired the students for pursuing higher studies in life sciences. The programme finished with the **Vote of Thanks** given by **Dr. Sudhir Wagh.** 

### Remarks of Co-ordinator

The Three-day Lecture Workshop went well with all the resource persons taking sincere efforts to make the participants understand the various concepts starting from basics to their relevance. The participants achieved a good insight into the "Modern trends in Biological Sciences" through this program. Participants in their feedback mentioned that workshop was very helpful. Most of them felt that this kind of program should be organized frequently.

Finally, a lots of thanks to the three Science Academies namely Indian Academy of Sciences (Bangalore), Indian National Science Academy (New Delhi) and The National Academy of Sciences, India (Allahabad) for their financial support in conducting this Lecture Workshop.

# Number of Participants Attended the Lecture Workshop

The list of participants including faculty members, research Scholars and students from various institutions is given below. A total of **one hundred fourty** participants (excluding Resource Persons and Supporting Staff) attended the workshop. **No registration fee** had been collected from the participants for attending the lecture workshop.

| Sr. No.         | Name of College   | Student | Teachers | Total |
|-----------------|---|---------|----------|-------|
| 1.              | New Arts Commerce and Science 00 01                           |         | 01       | 01    |
|                 | College, Shevgaon   |         |          |       |
| 2.              | Khalsa College, Amrtisar                                      | 00      | 01       | 01    |
| 3.              | Shri Mulikadevi College, Nighoj                               | 00      | 02       | 02    |
| 4.              | LVH College, Panchavati, Nashik                               | 03      | 01       | 04    |
| 5.              | BST College, Sangamner  | 00      | 01       | 01    |
| 6.              | New Arts Commerce and Science<br>College, Ahmednagar          | 10      | 02       | 12    |
| 7.              | PMT Arts Commerce and Science<br>College, Shevgaon            | 00      | 01       | 01    |
| 8.              | Shri Chhatrapati Shivaji<br>Mahavidyalaya, Shrigonda          | 00      | 01       | 01    |
| 9.              | Janata College, Rui-Chhattishi                                | 00      | 02       | 02    |
| 10.             | PVP College, Pravaranagar                                     | 01      | 00       | 01    |
| 11.             | Arts Commerce And Science<br>College, Alkuti                  | 01      | 00       | 01    |
| 12.             | Ahmednagar College,<br>Ahmednagar                             | 10      | 01       | 11    |
| 13.             | Arts Commerce and Science College, Indapur, Pune              | 00      | 01       | 01    |
| 14.             | Dada Patil Rajale College,<br>Adinathnagar, Tisgaon, Pathardi | 07      | 04       | 11    |
| 15.             | K. G. D. M. College,<br>Niphad Nashik                         | 00      | 01       | 01    |
| 16.             | Pemraj Sarada College,<br>Ahmednagar                          | 00      | 01       | 01    |
| 17.             | New Arts Commerce and Science<br>College, Parner              | 66      | 22       | 88    |
| Total           |   |         | 42       | 140   |
| Resource Person |   |         |          | 06    |
| Suj             | pport Staff   |         |          | 04    |
| Gr              | and Total   |         |          | 150   |

# New Arts, Commerce and Science College, Parner

# Department of English

Academic Year 2018-19

# **Activity Report**

| Title of Activity                           | Seminar on Issues in Postcolonial Indian English<br>Literature   |  |  |
|---|--|--|--|
| Date/ Duration                              | 11th-12th January, 2019  |  |  |
| Name of the Guest/ Speaker with designation | Dr. Ashok Thorat, Dr. Ashok Chaskar<br>Dr. Sudhir Nikam, Dr. Sharad Gadekar<br>Dr. Sanjay Khilare, Dr. Anand Kularni<br>Anand Pandhare, Dr. Pandurang Barkale<br>Dr. Rajani Moti, Dr. Sangita Ghodake,<br>Dr. Prashant Mothe, Dr. Sanjay khilare<br>Nandkumar Shinde |  |  |
| Number of Participants enrolled             | 165  |  |  |
| Collaborating Agency                        | BOD, SPPU, Pune  |  |  |
| Venue                                       | Department of English  |  |  |

Brief Summary of activity/ event:

IQAC and Department of English organised Seminar on Issues in Postcolonial Indian English Literature on 11th-12th January, 2019. It is sponsored by BOD, SPPU, Pune. The objective of seminar is to acquaint participants with new perspective through which we can review and reinterpret postcolonial Indian English Literature.

Dr. Ashok Chaskar, Ex- Dean and Chairman, BOS in English, Saviribai Phule Pune University was Chief Guest for Inaugural Function. He delivered Keynote address. Hon. Rahul Zaware Patil chaired the session. Dr. Sudhir Nikam, Mumbai, Dr. Sharad Gadekar, Dr. Sanjay Khilare, Dr. Anand Kularni, Anand Pandhare, Dr. Pandurang Barkale, Dr. Rajani Moti, MIT, Dr. Sangita Ghodake, Dr. Prashant Mothe, Dr. Sanjay khilare and Nandkumar Shinde were resource persons. Research Scholars presented their research papers. Dr. Ashok Thorat, Ex- Dean, SPPU and Director, IASE, Pune was Chief Guest for Valedictory Function. Dr. Tukaram Thopate, Vice-Principal chaired the session. At the end, Ashok More Proposed vote of thanks.

Outcome of Activity/ event:

1. Participant got new perspective to interpret postcolonial culture.

2. Participants got opportunity to present the research paper

Participants got new perspective to review literature as a literary discourse with cultural context.

Coordinator

Department of English

\*\*Arts, Commerce & Science College

Pamer, Dist. Ahmednager

IQAC COORDINATOR

New Art's, Commerce & Science College Parner, Dist. Ahmednagar PRINCIPAL Name Arts Comments

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

### New Arts, Commerce and Science College, Parner

### Department of: National Service Scheme

### Academic Vear 2018 2019

| Title of Activity                           | Elimination of Superstition |
|---|-----------------------------|
| Date/Duration                               | 05/02/2019                  |
| Name of the Guest' Speaker with designation | Suri Macuudia Wagu          |
| Number of Participants<br>enrolled          | 45                          |
| Collaborating Agency                        |                             |
| Venne                                       | Dr.A.P.J.Abdul Kalam Hall   |

### Brief Summary of activity/ event:

### Activity Report

On 5/02/2019, a special lecture was organized on the topic of elimination of superstitions on behalf of the National Service Scheme Department in New Arts Commerce and Science College Parner. The principal of the college, Dr. Ranganath Aher, in his introduction gave special guidance to the students regarding the elimination of superstitions. Regarding the elimination of superstitions, Mr. Machhindra Wagh gave special guidance to the students on how to eliminate superstitions through a lecture. In today's modern times, all students are pursuing higher education. In rural areas, it is necessary to take special efforts to eliminate superstitions to some extent. Even today the Indian society is highly educated but still believe in superstitions and fall victim to it due to which we are causing immense damage to our family and society. Therefore, the youth of today mentioned in his lecture that it is necessary to create awareness in the society about the elimination of superstitions and to free the society from superstitions. Prof. Sanjay introduced the program. The vote of thanks was presented by Dr. Ashok Ghorpade, 45 volunteers participated in this program.

### OUTCOME-

- There was awareness among the students.
- Due to the awareness among the students, it has an effect on the people in the society, so the amount of superstition will be reduced in the society.

Programme Officer National Service Scheme New Arts, Comm. & Science Comm. New Arts Commerce & Science College Parner, Dist. Ahmednager

IQAC COORDINATOR

are\_

PRINCIPAL Wew Arts, Commerce & Science College Pamer, Tal. Pamer, Dist. Abroadons -

Date: 6/2/2019

# New Arts, Commerce and Science College, Parner

Department of Zoology Academic Year 2018-2019

Activity Report of Workshop on Integrated Pest Management

| Title of Activity                           | Workshop on "Integrated Pest Management"  |  |  |  |
|---|---|--|--|--|
| Date  | 11/02/2019  |  |  |  |
| Name of the Guest/ Speaker with designation | Principal Dr. Laxman Matkar     Shri Dhokeshwar Mahavidyalaya, Takali Dhokeshwar,     Dr. Santosh Kulkarni,     Mahatma Phule Agricultural University, Rahuri     Dr. Ashok Walunj     Mahatma Phule Agricultural University, Rahuri     Dr. Bhagchand Pawar,     P.V. P. College, Pravaranagar |  |  |  |
| Number of Participants enrolled             | 150   |  |  |  |
| Collaborating Agency                        | Student Development Board, Savitribai Phule Pune University, Pune   |  |  |  |
| Venue                                       | Rajarshi Shahu Auditorium   |  |  |  |

### Brief Summary of activity/ event:

Student Development Board, Savitribai Phule Pune University, Pune, and New Arts, Commerce and Science College, Parner in association with Department of Zoology on Monday 11/02/2019 organised a workshop on 'Integrated Pest Management' at Rajarshi Shahu Auditorium. Under the guidance of Principal Dr. Ranganath Aher, Student development Board Officer Mr. Dattatray Ghungarde, Dr. Sudhir Wagh, Head Department of Zoology, all the staff and 150 students of the Department of Zoology, actively participated in the workshop.

The workshop was inaugurated by Hon. chief guest in presence of the Principal, Vice Principal, Workshop Coordinator Dr. Sudhir Wagh explained the objective behind organizing the workshop for sustainable development.

Principal Dr. Laxman Matkar, Shri Dhokeshwar Mahavidyalaya, Takali Dhokeshwar taught the students about group farming and detailed guidance on integrated pest management. Dr. Santosh Kulkarni, Mahatma Phule Agricultural University, Rahuri described the present status of integrated pest management and pest control in various countries. Dr. Ashok Walunj Mahatma Phule Agricultural University, Rahuri communicated with students on Biological Pest Control and Environmental Conservation. Dr. Bhagchand Pawar, P.V. P. College, Pravaranagar while imparting information about the insects found around us and their life cycle appealed to every student to cultivate the insects found in their locality. Prof. S.S. Nimale gave vote of thanks and concluded the programme.

### Outcome of Activity/ event:

1. Students learned about Integrated Pest Management.

Students understood that the majority of insects found in an urban environment are not harmful. but neither benefited or neutral.

Students awaked the unnecessary use of pesticides to prevent a negative effect on humans, animals, beneficial insects, and the environment.

Department of Zoology New Arts, Comm.& Sci.College Parners 14 302, Dist.A'Nagar

Place: Parner

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

New Arts, Cemmerce & Science Collège, Pamer, Dist. Ahmednagai

# New Arts, Commerce and Science College, Parner

# Department of Botany Academic Year 2018-19

### Activity Report

| Title of Activity                           | Workshop "Mushroom Cultivation"  |  |
|---|--|--|
| Date/ Duration                              | 16 <sup>th</sup> February 2019   |  |
| Name of the Guest/ Speaker with designation | <ol> <li>Dr. B. M. Gaykar, BoS, Chairman, Botany, SPPU, Pune.</li> <li>Dr. B. A. Patil, Head, Botany, NACSC, A. nagar</li> <li>Dr. A. R. Tuwar, Head, Botany, ACSC Sonai.</li> </ol> |  |
| Number of Participants enrolled             | 71   |  |
| Collaborating Agency                        | Student Development Board, SPPU, Pune. & IQAC  |  |
| Venue                                       | Rajshri Shahu Auditorjum & Botany Laboratory   |  |

Brief Summary of activity/ event:

Mushroom Cultivation Training workshop was conducted by Department of Botany on 16 February 2019.

Total 71 students were participated in this workshop. Students from C. T. Bora College Shirur, Shri Dhokeshwar Mahavidyalaya Takali Dhokeshwar and Students from Parner College were participated in this workshop.

Chairman, BoS of Botany Dr. B. M. Gaykar graced this workshop and appreciated the work of Botany Department. Dr. A. R. Tuwar also guided students regarding skill based activities. Dr. B. A. Patil gave the important information regarding edible mushrooms and their role in human diet.

Dr. Ravindra Deshmukh, Dr. S. L. Khapke, Mr. B. A. Chaudhari, Mr. M. A. Jadhav, Mr. T. S. Chikane, Ms. R. M. Shaikh, and Mr. Subhash Barde showed different developed live growth stages of mushroom cultivation to students. Dr. Ravindra Deshmukh demonstrated how to fill up the bags. Participant student also involved in bag filling processes. Faculty member of Botany developed one video clip of mushroom cultivation and it was uploaded on You Tube.

### Outcome of Activity/ event:

1. To give the training of mushroom cultivation to the students.

2. To aware the students for mushroom cultivation.

Date: 16 February 2019

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

IQAC COORDINATOR

New Art's, Commerce & Science College Arts,
Parner, Dist. Ahmednager rarner,

Principal

Arts, Commerce and Science College Trarner, Dist.A'Nagar(MS)-4143Q2

# New Arts, Commerce and Science College, Parner

# Department of HINDI Academic Year 2018 – 2019

**Activity Report** 

| Title of Activity               | Human Right Workshop               |
|---------------------------------|------------------------------------|
| Date/ Duration                  | 18/03/2019                         |
| Name of the Guest/ Speaker      | 1. Dr.Shankar Lavare               |
| with designation                | *                                  |
| Number of Participants enrolled | 111                                |
| Collaborating Agency            | Human Right Commission , New Delhi |
| Venue                           | APJK Hall                          |

Brief Summary of activity/ event:

A Human Right training workshop was organized in the college under Hindi Department in association with National Human Right Cimmission, New Delhi. The speaker in this workshop was Dr.Shankar Lavare, programme President Principal Dr.Ranganath Aher, Coordinaor Dr.Vijaykumar Raut, Head of Hindi Department and 111 participant present on this Programme. Dr.Shankar Lavare guidelines allparticipant. It is very important to recognize human rights at the right stage because it is asserted that our personality is formed in the right way. The programme was coordinated by Prof. Shubhada Arde and thanked Prof. Pratiksha Tanpure.

### Outcome of Activity/ event:

- 1. Information on the values of Libery , Equality and Fraternity
- 2. Realised that faith is of unique importance in human life
- 3. Helped to ncrease disclipline and self confidence

Coordinator

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

Vice Principal

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

Date:

# C. List of Collaborative Activities/ Initiatives AY 2019-20

| Sr.   | 1 8   |            | Number of  | Collaborating       |  |
|-------|---|------------|------------|---------------------|--|
| No.   |   | From       | To         | <b>Participants</b> | agency   |
| Acade | mic Year 2019-20  |            |            |                     |  |
| 1.    | Workshop on Better Living Trough<br>Green Chemistry     | 29/07/2019 | 29/07/2019 | 190                 | Illinois Wesleyan University, Bloomington, USA |
| 2.    | National Webinar on Effect of Lockdown on Environment   | 07/08/2020 | 07/08/2020 | 75                  | Microbiologist<br>Society of<br>India          |
| 3.    | Entrepreneurship Development programme                  | 20/08/2019 | 20/08/2019 | 138                 | Nari<br>Foundation,<br>Pune                    |
| 4.    | Carrier Guidance Programme                              | 10/09/2019 | 10/09/2019 | 85                  | Nilaya<br>Foundation                           |
| 5.    | Campus Placement Drive                                  | 21/09/2019 | 21/09/2019 | 50                  | Aurobindo Pharma PVT LTD, Hyderabad            |
| 6.    | Economics Literacy Programme                            | 27/12/2019 | 27/12/2019 | 105                 | Ministry<br>Corporate<br>affairs               |
| 7.    | Kavi Sammelan   | 03/01/2020 | 03/01/2020 | 53                  | Parner Taluka<br>Kavi Manch                    |
| 8.    | National Seminar on Challenges<br>Before Indian Economy | 16/01/2020 | 17/01/2020 | 54                  | RUSA, DST-<br>FIST                             |
| 9.    | Workshop Flower Bouquet<br>Training                     | 08/02/2020 | 08/02/2020 | 68                  | SDB, SPPU,<br>Pune                             |
| 10.   | SET Guidance Workshop                                   | 25/02/2020 | 25/02/2020 | 127                 | BSD, SPPU,<br>Pune                             |
|       | Total Number of Partic                                  | 945        |            |                     |  |

### D. Reports of Collaborative Activities/ Initiatives AY 2019-20

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

# New Arts, Commerce and Science College, Parner

# Department of Chemistry Academic Year 2019-2020 Activity Report

| Title of Activity                  | Better Living Through Green Chemistry          |  |  |
|------------------------------------|--|--|--|
| Date/ Duration                     | 29/07/2019                                     |  |  |
| Name of the Count with designation | Prof. Dr. Ram Mohan                            |  |  |
| Name of the Guest with designation | Illinois Wesleyan University, Bloomington, USA |  |  |
| Number of Participants enrolled    | 190  |  |  |
| Collaborating Agency               | Illinois Wesleyan University, Bloomington, USA |  |  |
| Venue                              | Rajarshi Shahu Auditorium                      |  |  |

### Brief Summary of activity/ event:

Department of Chemistry has organized workshop on Better Living Through Green Chemistry, on 29th July 2019 for the PG Students of the Chemistry. 190 Students have attended the workshop.

Professor Dr. Ram Mohan from Illinois Wesleyan University Bloomington USA was invited Speaker for the inaugural function of the workshop. He has delivered the lectures on different topics of Green Chemistry. The objective of organising the this workshop was to create the awareness among the students about Green practices and its implementation in the laboratory to propagate green approach among the society in order to reduce environmental hazards due to toxic chemicals.

Workshop was started by the welcome of Hon. Speaker Professor Dr. Ram Mohan. Principal Dr. R.K. Aher felicitated and welcomes Hon. Speaker. Prof A.J. Dhole introduced the function and has given the information about the Department of Chemistry to Hon. Guest.

The first session of the workshop was started at 10.00 am Professor Ram Mohan delivered the lecture on Introduction to toxic Molecules. In his lecture he has given the information of some toxic chemical compounds and their effect on the environment. Like Benzene, Dioxin, Chlorine Compounds, Mercury, Phosphate containing pesticides their effects on the environment. And creates awareness to avoid the use of such toxic compounds in the laboratory and in the farming.

Second Session of the workshop was started at 1.00 pm on the topic Case Studies. He has given the examples of environmental issues due to unsafe use and disposal of toxic chemicals in the environment and has given the solution to the problem. Second session was concluded at 4.00 pm. Students kept their views and shared their feedbacks about the lecture orally. And cleared their doubts by asking the questions.

Prof. S.D. Mhaske expressed the Vote of thanks of Hon. Speaker.

### Output of the Workshop:

- 1. Students encouraged implementing Green methodologies in the laboratory.
- Workshop may help to create environmental awareness among the students and teachers.
- Students will definitely encourage their parents to minimise the use of highly toxic pesticides.

Head

Date: 21/12/2021Deptt.of Chemistry and Research (New Art's, Commerce & Science Collegerts, Co Arts Commerce and Science Colle-Rarner, Dist.Ahmednagar

# New Arts, Commerce and Science College, Parner

# Department of Zoology Academic Year 2020-2021

### Activity Report

| Title of Activity                           | National Webinar on Effect of Lockdown on Environment                             |
|---|---|
| Date  | 67/08/2020  |
| Name of the Guest/ Speaker with designation | Dr. Arvind M. Deshmukh, President, Microbiological society of India,<br>Osmanabad |
| Number of Participants enrolled             | 75  |
| Collaborating Agency                        | IQAC  |
| Venue                                       | Online Zoom meeting platform  |

# Brief Summary of activity/ event:

The Department of Zoology, New Arts Commerce and Science College, Parner organized a 6th national webinar "Effect of lockdown on Environment" on Friday, 7th August 2020 with the support of IQAC of the college for the benefit of faculties, research scholar and students from various institutions and public in general from different fields. Dr. Arvind M. Deshmukh, President, Microbiological society of India, Osmanabad acted as a resource person for above said webinar. Mr. Mahesh S. Aher performed the duty as the co-ordinator of this webinar.

The Workshop started with the formal Inaugural function at 11.00 am. Dr. Arvind M. Deshmukh, President, Microbiological society of India, Osmanabad. The Inaugural function was presided over by Dr. Ranganath K. Aher, Hon'ble Principal, New Arts, Commerce and Science College, Parner. Dr. Sudhir R. Wagh gave the introduction of the speaker. Hon'ble Principal Dr. Ranganath K. Aher gave the welcome address with his introductory remarks. He urged the peoples to save the environment by reducing the causes of pollution. Dr. Arvind M. Deshmukh, highligted the effect of lock down due to COVID 19 on environment particularly in the context of pollution. It aims to understand the environmental changes during lock down and its effect on living organisms.

The webinar came to an end with vote of thanks given by Mr. Mahesh S. Aher.

# Outcome of Activity/ event:

1. Students realized importance of environment.

2. Participants learned about 'how human activity affects the en

Coordinator

IQAC COORDINAT

Department of Zoology Art's, Commerce & Science Colle New Arts, Commerce & Science New Arts, Commerce & Science College, Parner, Dist. Ahmednagar College, D

Date: Place: Parner

# New Arts, Commerce and Science College, Parner Department of Economics Academic year 2019-2020

# **Activity Report**

| Title of Activity               | Entrepreneurship Development programme |  |
|---------------------------------|--|--|
| Date/ Duration                  | 20/08/2019                             |  |
| Name of the Guest/ Speaker      | Hon.Usha Patil                         |  |
| with designation                | Co-ordinator ,Nari foundation,Pune     |  |
| Number of Participants enrolled | 138                                    |  |
| Collaborating Agency            | Nari foundation,Pune                   |  |
| Venue                           | Rajshree Shahu Sabhagrhu               |  |

### Brief Summary of activity/ event:

Entrepreneurship Development Programme was held on 20/08/2019 under the department of economics. in this workship Hon.Usha Patil co-ordinator Nari Foundation pune challenged the stundents to turn self-employment as unemployment rate is increasing day by day.he informed the students about the various schemes under District industry center & MCED .he Challenged the students to study successful entrepreneurs without getting tired and turn to self-employment

Principal of the collegeDr. Ranganath Ahir established this workshop and he asserted on the occasion that the students should give scope to the latent qualities in them and embrace entrepreneurship by bringing about different innovations and also informed the students about various schemes implemented by the college. He also appealed to the students to turn to Self-employment depending on their different qualities. For this workshop,82 students of the college were present. Dr. Deepak Sontakke, Head of the Department of Economics gave the vote of thanks for this workshop. Vice Principal Dr.D.R.Thube Prof.H.S Shelke prof.Dr.R.E. Najan Dr.V.S. Raut Were present in this workshop.

### Outcome of Activity/ event:

- Awareness was created among the students regarding various schemes of the Government for Selfemployment.
- Many entrepreneurs having faced the problems & issues found this workshop very useful to meet the challenges and to overcome their issues through this workshop.

3. The participants got the proper guidance to prepare Various Project Reports.

PARTMENT OF ECONOMICS ew Aris, Comm. & Sci. Oeliege Parner-414302, Bist. A, Nagar IQAC COORDINATOR
New Art's, Commerce & Science College
Parner, Dist. Ahmednagar

New Arts, Commerces & Science College Pamer, Tal. Pamer, Dist. Ahmednagar

# New Arts, Commerce and Science College, Parner Department of Economics Academic year 2019-2020

**Activity Report** 

| Title of Activity                           | "Carrier Guidence programme"              |
|---|---|
| Date/ Duration                              | 10/09/2019                                |
| Name of the Guest/ Speaker with designation | HonNitin Shitole<br>Nilia Foundation Pune |
| Number of Participants enrolled             | 85  |
| Collaborating Agency                        | Nilia Foundation, Pune                    |
| Venue                                       | Rajshree Shahu Sabhagrhu                  |

### Brief Summary of activity/ event:

Department of Economics and Commerce and Nilia Foundation Pune, Organized a oneday workshop on "carrier Guidance Programme" held on 10 sept 2019. Principal Dr. Ranganath Aher introduced the workshop and said that there are many opportunities available to the students in terms of employment Carrier and students should acquire different skills. The chief Guest of this workshop Hon'ble Nitin Shitole guided the students that there are many jobs available in the fields like stock market, banking; LIC, financial market, under the Subject of Economics and Commerce and Many courses are available in Economics & Commerce field. He told that many jobs are available in the Department of Economics and Commerce due to a large amount of employment available in the countryProf.Dr . Ashok Ghorpade, give a vote of thanks.In this workshop prof .Laxam Pathare ,prof.youraj waghare,prof.shivaji pathare were present.

### Outcome of Activity/ event:

- 1. Students got information about the stock market.
- 2. Students got information about the IBPS exam for employment in the banking sector,
- 3. Students got information about what jobs are available after graduation in commerce and economics.

Date: 10/09 DEPARTMENT OF ECO New Arts, Comm. & Sci. Oellege Pamer-414302, Bist. A, Nagar

IQAC COORDINATOR

Parner, Dist.Ahmednagar

New Art's, Commerce & Science Collège New Arts, Commerces & Science College Parner, Tal. Parner, Dist. Ahmednagar





# New Arts, Commerce and Science College, Parner

Tal-Parner, Dist-Ahmednagar- 414302 (M.S.) India
NAAC Re-Accredited 'A' Grade, DST-FIST & RUSA Sponsored College
igacnacsp@gmail.com; www.newartsparner.com

# **Campus Drive**

# "Aurobindo Pharma Ltd."

21st September 2021

Organized by

Aurobindo Pharma Ltd. Hyderabad, IQAC, &

**Department of Chemistry** 

New Arts, Commerce and Science College,
Parner

# **New Arts, Commerce and Science College, Parner**

# **Department of Chemistry** Academic Year 2021-22 **Activity Report**

| Title of Activity                              | Campus Interview- Aurobindo Pharma Ltd.<br>Hyderabad |  |
|--|--|--|
| Date/ Duration                                 | 21/ 09/2021  |  |
| Name of the Guest/<br>Speaker with designation | 1. S.Venkaian (HR Manager)                           |  |
| Number of Participants enrolled                | 50   |  |
| Collaborating Agency                           | Aurobindo Pharma Ltd. Hyderabad                      |  |
| Venue  | APJ Abdul Kalam Auditorium.                          |  |

# **Brief Summary of activity/ event:**

For B.Sc. Chemistry and M.Sc. (Organic and Analytical ) Chemistry students at Parner tehsil, the department of chemistry arranged a campus interview drive on 21st September 2021 for placement at Aurobindo Pharma Ltd. Hyderabad. For the campus drive online registration was done and 50 students from different colleges has participated in campus drive.

Aurobindo Pharma Ltd. Hyderabad S. Venkaian HR Manager and his colleagues visited our campus for higher the students. The campus drive welcome function was presided by Hon. Shri. Nandkumar Zaware Patil President, Ahmednagar Jilha Maratha Prasarak Samaj's. He welcome guest and given information regarding institute. Principal Dr. R. K. Aher added information of college and skills of student. S. Venkaian given the information regarding a campus process for selection.

After the welcome function, Student personal interview was conducted for 50 students. Shortlisted 15 student were further undergo technical interview in plant at Hyderabad.

Campus interview was concluded by announcing the names of the short listed students by S. Venkaian. Dr. D. R. Thube congratulates shortlisted students. S. D. Mhaske proposed a vote of thanks.

# Outcome of Activity/ event:

Students got knowledge of HR interview and different positions in Pharma.

15 students shortlisted for Technical interview

Coordinator

Date: 25/09/2021

Deptt. of Chemistry and Research Centre Country and Resear

# **Brochure**



# New Arts, Commerce and Science College, Parner Department of Economics Academic year 2019-2020

**Activity Report** 

|   | ractivity report                   |  |
|---|------------------------------------|--|
| Title of Activity                           | Economic Literacy Programme        |  |
| Date/ Duration                              | 27/12/2019                         |  |
| Name of the Guest/ Speaker with designation | Dr.Dilip Bhangade                  |  |
| Number of Participants<br>enrolled          | 105                                |  |
| Collaborating Agency                        | Ministry of Corparate Afairs (MCA) |  |
| Venue                                       | Rajshree Shahu Sabhagrhu           |  |

# Brief Summary of activity/ event:

Dr. Dilip Bhangadegive a speciallecture on regarding economic literacyon 27

December 2019. in his lecture he told about the financial frauds and suggested students to be aware of them. he even told about the changes in the field of Banking such as online banking, debit card ,credit card, core banking, Nifty, etc. Prin.d.R.K.Aher r was the chair of the the program hi president for this lecture here He also told about the need to be economic literate he told about share market and different fields of investment and the possibility of career development in this field. Prof. D.P Sontakke introduce the program and prof. Ashok Gorakhpur Express vote of thanks 105 students attend the lecture.

### Outcome of Activity/ event:

- 1. students learn what is economic literacy
- 2. Students learn new techniques of the banking sector
- 3. students learn about the assured investment plan

DHEAD (2019)
DEPARTMENT OF ECONOMICS
New Arts, Comm. & Sci. Cellege
Parner-414302, Dist. A, Nagar

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

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

New Arts, Commerce and Science College, Parner

# Department of Marathi Academic Year 2019-20

Activity Report

| Tital of Activity                             | Kavi Sammelan             |
|---|---------------------------|
| Date  | 3 January 2020            |
| Name of the Guest/Speaker with<br>Designation | Dr. Gumfa Kokate          |
| Number of Participants Enrolled               | 53                        |
| Collaborating Agency                          | college                   |
| Venue   | Rajarshi Shahu Auditorium |

# Brief Summary of activity/ event:

During the academic year 2019-20, on the occasion of Marathi language fortnight, the college hosted a state level poet meeting in collaboration with Parner Taluka Kavi Manch and New Arts, Commerce, and Science College, Parner. The poets' meeting started with lamp lighting at 10:00 am in Rajarshi Shahu Auditorium. In his introduction, the Principal of the college, Dr. Ranganath Aher, explained the role behind organising this poets' meeting.

Principal Dr. Ranganath Aher said that a platform should be available to budding writers so that they can bring their thoughts in front of others while they are writing their own works, and they should be able to freely express their thoughts while expressing their feelings. He expressed that belief. The chairman of the program, former Chairman of Parner Panchayat Samiti, Rahul Zavre Patil, said recently that today's youth seem to be stuck in the trap of social media. Literature lovers should do the work to get them out of this trap. Today's youth should read books on social issues, understand their surroundings, and observe society with their own eyes. Today's youth are sensitive and thoughtful. This young man's pen in handShe should be provided a proper platform. Only then will good writers and poets emerge in the future. The youth should write and present the problems of society through their literature. That means it will help to create a sane, considerate society.

The chief guest of the programme was Dr. Gumfa Kokate. She said, "Savitribai Phule, Mahatma Phule, should understand the literature. In Marathi literature, many famous poets like Kusumagraj, Narayan Surve, and Vinda Karandikar have created poetry and inspired many people to write literature. Swati Thube-Khodde said, "While I am writing, I have been writing keeping women, farmers, workers, and labourers in the center. More than sixty poets from Yavatmal, Wardha, Solapur, Jalgaon, Nanded, Parbhani, Satara, Kolhapur, and Aurangabad districts of the state participated in this poet meeting. Poets participating in this competition presented their poems on childhood, farmers, mothers, terrorism, today's social situation, politics, superstitions, etc.

On this occasion, on behalf of Parner Taluka Kavi Mancha, the Mr. Sahitya Ratna Award, given in memory of Raosaheb Anna Thube, was presented to poetess Swati Thube-Khodde. He was selected for the award this year considering both his contributions in the field of literature and his work in the social field. This award was given to the poetess principal Dr. The cave was provided by Kokate. On this occasion, Vice Principal Dr. Dilip Thube, Sahebrao Thange, Kiran Thube, Ramchandra Thube, Dinesh Auti, The Hon. Thube, Vilas Londhe, and other dignitaries were present. This poetry competition was judged by poet Prashant Wagh, poet Subhash Sonwane, sir,

cover artist Arvind Shelar, and ghazalist Ram Gaikwad. In this competition, Sharad Chorghe (Pune), Ashwini Bhange (Nevasa), Shankar Shinde (Nagar), and Nilesh Kolhe (Yavatmal) got first, second, and third positions, respectively.

In the organisation of this poetry meeting, Prof. Tushar Thube, Dr. Haresh Shelke, Prof. Pravin Jadhay, Prof. Nand Kumar Udar, Dr. Maya Lahare, Somnath Chaudhary, Mahabali Misal, Utkarsh Zawre, Ashok Gaikwad, Omprakash Dendge, Atul Janjad, Tejas Tagad, Vinod Thube, Sanket Thange, Shwetali Chaudhary, Aarti Belote, Smita Thorat, Hadayamanav, Rupali Salve, Madhuri Chattar, Priyanka Khose, and Manoj Dixit worked hard. Thanks for the program. Prof. Tushar Thube believed while Sutraschanan Pvt. Anand Patekar did.

### Outcome of Activity/ event:

- Students were able to understand poetry through Kavi Samelan.
- 2. Through this, the students were introduced to human values through various poems.
- Students get to know human values through his literature.



While guiding the poets' meeting, the presiding poet, Dr. Gumfa Kokate.

DEPARTMENT OF MARATHI

Date: 03 | 01 | 2020 Pamer-414302, Dist. A, Nagar

IQAC COORDINATOR

New Arts, Comm. & Sci. College New Art's, Commerce & Science College Arts, Commerce & Science College Parner, Dist. Ahmednagar Pamer, Tal. Parner, Dist. Ahmednagar

# New Arts, Commerce and Science College, Parner Department of Commerce Academic Year 2019-2020

**Activity Report** 

| Title of Activity                           | Challenges Before Indian Economy   |
|---|--|
| Date/ Duration                              | 16 <sup>th</sup> & 17 <sup>th</sup> January 2020   |
| Name of the Guest/ Speaker with designation | CA. Dr. Shivajirao Zaware  |
| Number of Participants enrolled             | 54 and the second secon |
| Collaborating Agency                        |  |
| Venue                                       | Rajarshi Shahu Hall  |

# Brief Summary of activity/ event:

### Objective of Activity:

- 1. To provide an opportunity to students to hear views of an international level personality.
- Create awareness amongst the students to prepare for professional courses like C.A., C.S & C.M.A.

The National Seminar sponsored by the RUSA DST-FIST on "Challenges Before Indian Economy" was successfully organized by the Department of Commerce & Department of Economics of New Arts, Commerce & Science College, Parner, on 16<sup>th</sup> & 17<sup>th</sup> January 2020.

Hon. Nandkumar Zaware Patil was the Chief Guests and CA. Dr. Shivajirao Zaware was the Key Note Speaker for the Inaugural Function held on 16<sup>th</sup> January. In all 54 participants registered and actively participated in the two day National Seminar. Almost all the students of the P.G. course registered and participated for the two day National Seminar. The Key Note Adressor, CA. Dr. Shivajirao Zaware in his speech highlighted the need & importance of development of various skills among the Student. He also pointed out that the lack of Technical & Practical Skill is the main hurdle in the development process of the students. Hon. Nandkumar Zaware Patil pointed out the need for the separate budget for the agricultural sector in India.

Hon.Prin. Dr. R.K.Aher, Vice Principal Dr.D.R. Thube, Adv.Pandurang Gaikwad, Shri. Rama Erande, were also present for the seminar.Prof.Y.M. Waghere (HOD Department of Commerce), Shared his thoughts during the introduction of the seminar, Dr.D.F.Sontakke (HOD Department of Economics) offered the vote of thanks for the seminar, Prof. Sanjay Aher & Dr. Maya Lahare were the anchors for the seminar.

# Outcome of Activity/ event:

The Students got the valuable input from National as well as International level
personality like C.A. Shivajirao Zaware, the Member of the governing council of ICAI,
Delhi.

2. The Students got the idea about an important role that can be played by C.A.

Date: 20/01/2020

Dept. of Commerce

New Arts, Com. & Science College Tal. Parner, Dist. Ahmednagar -97

IQAC COORDINATOR

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

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

# New Arts, Commerce and Science College, Parner

# Department of Botany Academic Year 2019-20

Activity Report

|   | T. i  |
|---|---|
| Title of Activity                           | Workshop on "Flower Bouquet Training"         |
| Date/ Duration                              | 8 <sup>th</sup> February 2020                 |
| Name of the Guest/ Speaker with designation | Mr. Sachin Bhutare,                           |
| Number of Participants enrolled             | 68  |
| Collaborating Agency                        | Student Development Board, SPPU, Pune. & IQAC |
| Venue                                       | APJ Abdul Kalam Auditorium                    |

Brief Summary of activity/ event:

Department of Botany has organized one day workshop on "Flower Bouquet Training" on 8th February 2020 in APJ Abdul Kalam Auditorium at 09.00 am to 2.30 pm. Eighty interested T. Y. B. Sc. and M. Sc. Botany students from Shri. Dhokeshawar College, Takali Dhokeshwar, Shri Mullikadevi Mahavidyalaya, Nighoj, Dhanwantari Arts and Science College Dhawalpuri and Parner College students were present for this workshop. Mr. Sachin Bhutare was the resource person as well as trainer for this workshop. He showed variety of plant materials used for flower bouquets. He also showed use of artificial materials for decorations of bouquets.

In first session Mr. Sachin Bhutare told the importance of flowers in Indian culture and programs. He showed variety of flowers like Orchid, Gerbera, Gladiolus, Tuberose, Dutch Roses, Butterfly flowers and fillers like, Cycas, Palm, Thuja, ferns, geranium, Oak etc. and showed how to prepare bouquets.

In second session students prepared beautiful bouquets. Dr. S. L. Khapke introduced the resource person. Dr. R. N. Deshmukh mentioned the purpose of workshop organization. Mr. D. S. Ghungarde mentioned aim os SDB, SPPU, Pune. Ms. R. M. Shaikh mentioned vote of thanks.

Outcome of Activity/ event:

- 1. To increase the interest among the students regarding floral arrangements.
- 2. Practically to learn the flower bouquet preparation

Date: 8

Hoad

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

IQAC COORDINATOR

New Art's, Commerce & Science College

Parner, Dist, Ahmednagar

Principal
New Arts, Commerce and Science Colle
Parner, Dist.A'Nagar(MS)-4148

# New Arts, Commerce and Science College, Parner Department of English Academic Year 2019,-2020 Activity Report

| Title of Activity                           | SET First Paper Guidance Workshop  |  |  |
|---|--|--|--|
| Date/ Duration                              | 25/02/2020 to 26/02/2020   |  |  |
| Name of the Guest/ Speaker with designation | <ol> <li>Girish Kukreja</li> <li>Shivaji Pathare</li> <li>Ramesh Kharade</li> <li>Rani Shaikh</li> <li>Maya Lahare</li> <li>Sanjay Aher</li> </ol> |  |  |
| Number of Participants enrolled             | 127  |  |  |
| Collaborating Agency                        | BSD, SPPU, Pune  |  |  |
| Venue                                       | APJ Abdul Kalam Sabhagrah  |  |  |

# Brief Summary of activity/ event:

IQAC and Department of English organized the SET workshop on 25th- 26th February 2020. Mr.Ashok More welcomed participants and introduced the outline of the programme. Dr.R.K.Aher gave the inaugural speech and felicitated the guest. The objective of the workshop is to give information about SET exam First Paper. It also aims to introduce the pattern, structure, syllabus of the paper. Girish Kukreja, Shivaji Pathare, Rani Shaikh, Ramesh Kharade, Maya Lahare and Sanjay Aher were resource persons for the workshop. Girish Kukreja said that for the preparation of SET/NET exam would be quite easy, if the students should make proper planning and think about the syllabus, time allotted for the papers and evaluation pattern. Shivaji Pathare guided about the information technology. Ramesh Kharade gave hints on how to solve the questions of mathematics easily. Rani Shaikh spoke on research methodology. Dr Maya Lahare guided on comprehension skills and Sanjay Aher guided on Environmental. Dr Pranjali Bharate gave the vote of thanks.

### Outcome of activity/ event:

- 1. Students became confident, passionate about SET exam.
- 2. Students started to prepare about SET exam.

3. Students got the proper direction to qualify SET exam.

Coordinator

Department of English
stris, Commerce & Science College
Perner, Dist, Ahmednagar

IQAC COORDINATOR

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

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

# E. List of Collaborative Activities/ Initiatives AY 2020-21

| Sr.   | Title of the programme              | Per        | riod       | Number of           | Collaborating  |
|-------|-------------------------------------|------------|------------|---------------------|----------------|
| No.   |                                     | From       | To         | <b>Participants</b> | agency         |
| Acade | mic Year 2020-21                    |            |            |                     |                |
| 1.    | SYBSc Syllabus Restructuring        | 26/07/2020 | 26/07/2020 | 268                 | BOS in         |
|       | Workshop                            |            |            |                     | Chemistry,     |
|       |                                     |            |            |                     | SPPU, Pune     |
| 2.    | Workshop on SYBSC Botany            | 08/08/2020 | 08/08/2020 | 181                 | BOS in         |
|       | Syllabus Restructuring and Training |            |            |                     | Botany, SPPU,  |
|       |                                     |            |            |                     | Pune           |
| 3.    | Researcher – Another Call for       | 03/10/2020 | 03/10/2020 | 315                 | NOCIL,         |
|       | Young Minds                         |            |            |                     | Mumbai         |
| 4.    | Vachan Prerana Divas                | 15/10/2020 | 15/10/2020 | 130                 | SPPU, Pune     |
| 5.    | Roadmap to Competitive              | 24/10/2020 | 24/10/2020 | 1111                | SU, Kolhapur   |
|       | Examination in Chemical Sciences    |            |            |                     | and Dr.        |
|       |                                     |            |            |                     | BAMU,          |
|       |                                     |            |            |                     | Aurangabad     |
| 6.    | MIL and SEC Syllabus Workshop       | 05/11/2020 | 05/11/2020 | 350                 | BOS in         |
|       |                                     |            |            |                     | Marathi,       |
|       |                                     |            |            |                     | SPPU, Pune     |
| 7.    | Webinar on Towards IT career        | 12/12/2020 | 12/12/2020 | 344                 | Niyuj Software |
|       |                                     |            |            |                     | PVT. LTD       |
| 8.    | International Workshop on           | 15/12/2020 | 15/12/2020 | 257                 | MRSI, IISC,    |
|       | Advances in Functional Materials    |            |            |                     | Bangalore and  |
|       |                                     |            |            |                     | MASc, Pune     |
| 9.    | Online workshop on NEP2020          | 08/02/2021 | 08/02/2021 | 270                 | SPPU, Pune     |
|       | Total Number of Partic              | cipants    |            | 3226                |                |

# F. Reports of Collaborative Activities/ Initiatives AY 2020-21

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

# New Arts, Commerce and Science College, Parner Department of chemistry Academic Year 20.-2021

# **Activity Report**

| 92  |  |
|---|--|
| Title of Activity                           | S.Y.B.Sc. Syllabus Restructuring workshop  |
| Date/ Duration                              | 26/07/2020   |
| Name of the Guest/ Speaker with designation | 1.Dr. M. G. Chaskar, Dean, Faculty of Science and Technology, Savitribai Phule Pune University, Pune 2. Professor A. S. Kumbhar Chairman, BoS in Chemistry, Savitribai Phule Pune University, Pune |
| Number of Participants enrolled             | 268  |
| Collaborating Agency                        | Savitribai phule pune university, Pune   |
| Venue                                       | online   |

Brief Summary of activity/ event:

On the behalf of department of chemistry new arts commerce and science college, Parner. would you like to informed that we had organised the workshop on  $26^{th}$  August 2020. for sy.bsc syllabus discussion from Jun 2020 (CBCS-2020) this workshop was self-financed by our college.

In this workshop we include discussion through and doubt clearing sessions on the new syllabus and pattern included for S.Y.BSc.chemistry subject under the roof, we also cover the points whivch were left by university to include but were expected by many teachers having deep knowledge and experience in chemistry subject. The New syllabus is implemented by SPPU through CBCS from June 2020.

Our honourable principal Dr.R.K.Aher guided us with the keynote address and our vice-principal and head of the department of chemistry Dr.D.R.Thube delivered the introductory speech.The inaugural words covering the concept note was presented by Dr.A.S.kumbhar,chairman of BOS in chemistry,SPPU,pune.

The hounorable speaker which we invited as a resource persons for this workshop were personsfor this workshop were person having deep knowledge and experience in chemistry mannerthe first session was of Dr.D.D.Patil giving coverage to physical chemistry syllabus ,where as Dr.A.V.Nagawade strengthen his votes of thank on analytical chemistry in second session followed by Dr.D.R.Shinde in third session included the syllabus points of inorganic chemistry and lastly in fourth session Dr.V.J.Medhane covered theboard aspect oforganic chemistry syllabus.We conclude the session among the participants and resourse persons of the workshop which was very nice headed by Dr.I.K.Nikam where various doubt and the minute loop holes which were there in newly introduced syllabus was cleared.

Lastly the convener of this workshop Dr.S.M.Kale presented the votes of thanks towards all the participants, speakers and all the helping hands in making this workshop as a successful event. This workshop was smoothly conducted by lucid anchoring of Dr.B.S.Narsale.

# Outcome of Activity/ event:

- 1. All students were get aware by new syllabus
- 2. This CBCS pattern will be helpful to students for creaking competitative exams.

Quy-

Head IQAC COORDINATOR

Hemistry and Research Centrew Art's, Commerce & Science College

To the Control of Cont

PRINCIPAL rts, Commerce & Science

arner, Uist.A Magarimoj, 414307

# New Arts, Commerce and Science College, Parner

# Department of Botany Academic Year 2020-21

# Activity Report

| Title of Activity                           | Workshop on" S.Y.B.Sc Botany Revised Syllabus" |  |  |
|---|--|--|--|
| Date/ Duration                              | 8 <sup>th</sup> August 2020                    |  |  |
|   | Concept Speech                                 | : Dr. B. M. Gaykar, Chairman, BoS in<br>Botany, SPPU, Pune |  |
| Name of the Guest/ Speaker with designation | Session I                                      | : Dr. D. M. Mahajan, Pune                                  |  |
|   | Session II                                     | : Dr. Illiyas Sayyad, Pune                                 |  |
|   | Session III                                    | : Dr. H. S. Patil, Baramati                                |  |
|   | Session IV                                     | : Dr. S. R. Bale, Ahmednagar.                              |  |
| Number of Participants enrolled             | 181  |  |  |
| Collaborating Agency                        | IQAC   |  |  |
| Venue                                       | Online   |  |  |

Brief Summary of activity/ event:

One day Online Workshop of S. Y. B. Sc. Botany Revised Syllabus was organized by Department of Botany and IQAC on 08<sup>th</sup> August 2020 at 10 AM. The workshop was held online mode through Zoom Meet platform. All the faculty members of Botany departments were present in the workshop. Welcome speech was given by Hon. Principal Dr R. K. Aher. Prof D. R. Thube, IQAC Coordinator & Vice Principal focused on role of IQAC in colleges. Dr R. N. Deshmukh Head, Department of Botany briefly introduced Botany Department and its progress. Total 181 participants were registered for the workshop. The concept speech of workshop was given by Dr. B. M. Gaykar (Chairman, BOS Botany). The first session was started with the discussion on Angiosperm Taxonomy and Ecology paper by Dr. D. M. Mahajan, Baburaoji Gholap College Pune. He focused on new important point in syllabus.

In second session Dr Illiyas Sayyad, Poona College guided to participants. He emphasized on plant physiology paper. In third session Dr. H. S. Patil from Vidya Pratishtan College Baramati started with discussion on Anatomy and Embryology paper. In fourth session Dr. S. R. Bale from Ahmednagar College Ahmednagar, guided to participants on plant biotechnology paper.

At the end of webinar question answer session is done. Concluding remark was given by Dr. Ashok Tuwar, Member of BOS, Botany, SPPU. Workshop is coordinated by Asst. Prof. R. M. Shaikh. Vote of thanks proposed by Dr S. L. Khapke.

Outcome of Activity/ event:

1. The syllabus was well understood by everyone.

2. S.Y.B.Sc Botany theory paper I & II of sem III & IV were discussed.

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

New Art's, 2 ommerce & Science College Parner, Dist. Ahmednagar Principal
ew Arts. Commerce and Scie

New Arts, Commerce and Science Col

# New Arts, Commerce and Science College, Parner Department of Chemistry Academic Year 2020-2021

Activity Report

| Title of Activity                           | Research- another call for young minds   |
|---|--|
| Date/ Duration                              | 3/10/ 2020   |
| Name of the Guest/ Speaker with designation | 1.Dr. Hanuman Kalmode post –doctoral fellow,Department of molecular physiology and biological physics, university of Virginia,USA 2.Dr.Vikas Padalkar Dy. Manager, NOCIL, Mumbai |
| Number of Participants<br>enrolled          | 315  |
| Collaborating Agency                        | NOCIL, Mumbai  |
| Venue                                       | Online   |

# Brief Summary of activity/ event:

On Saturday, October 3, 2020, the IQAC, Department of Chemistry, and Alumni Association of New Arts, Commerce, and Science College, Parner will host a one-day webinar titled "Research- Another Call for Young Minds." The webinar is conducted via the Zoom technology, and Dr. M. G. Chaskar, Dean, Board of Science and Technology, Savitribai Phule Pune University, Pune, gives it a ceremonial virtual start. Prof. Dr. D. R. Thube gave an introduction to the webinar's goals. According to Sir, research in any topic is an integral element of studying any subject. The results of a study are dispersed across the area for the benefit of the entire population. Welcome to the webinar, resource people and main guest, Prin. Dr. R. K. Aher. During the pandemic, Dr. Aher proposed the student enrichment activity and the community activity. Also discussed was the function of a department in fostering knowledge. Dr. M. G. Chaskar emphasised the importance of basic science research in his overall message, as well as the need to properly guide aspiring scientists. Opportunities in Chemistry and Pharmacological Aspects of Chemical Research, presented by Dr. Hanuman Kalmode, Post-Doctoral Fellow, Department of Molecular Physiology and Biological Physics, University of Virginia, USA, is followed by a lecture on "Research Methodology for Beginners," presented by Dr. Vikas Padalkar, Sr. General Manager, NOCIL Ltd., Mumbai. Dr. Kalmode and colleagues discuss COVIND 19 and pharmacological dimensions. He talked about drug development, stages of clinical trials, drug uses, and loborotary workup. He talked about the research scholarships available in India and overseas, including SERB, CSIR, DST-CSIR, and Vigyan Prasar for the promotion of Indian science. Research is a passion, not a job, according to Dr. Padalkar, who focuses on the early stages of an investigation. Before beginning a study project, you should be aware and thoughtful. The initial stage in conducting research is to decide on a research facility, organisation, and mentor. You should also choose the subject or issue you will be working on. The literature review is carried out in a variety of ways when you search for an issue, including through research papers, journals, SCOPOUS, reference books, etc. with findings like search, refine, analysis, and arrangement. The primary goal following a problem search is to establish the problem's objective as well as its glassware, chemical, and analytical equipment needs. He said, "You have."

# Outcome of Activity/ event:

The discussion with the resource person and participants resolves the ambiguity of researchers.

Students got idea about primary stages of research.

Students aware of fellowships in India and abroad for research. awusq

Coordinator

Head

Date:05/10/2020 Deptt.of Chemistry and Research Centre
New Arts, Commerce and Science College IQAC COORDINA Parser, Dist.A'Nagar(MS), 414302 New Art's, Commerce & Science Coll

Ahmednagar Jilha Maratha Vidya Prasark Samaj's

#### New Arts, Commerce and Science College, Parner

#### Department of Marathi

#### Academic Year 2020-2021

Activity Report

| Tital of Activity                             | Vachan Prerana Din  |
|---|---|
| Date/ Duration                                | 15 October 2020   |
| Name of the Guest/Speaker with<br>Designation | Dr. Prabhakar Desai, Marathi Department Head, Savitribai<br>Phule Pune University |
| Number of Participants Enrolled               | 130   |
| Collaborating Agency                          | college   |
| Venue   | Online  |

#### Brief Summary of activity/ event:

In the academic year 2020-21, October 15th, 2020 was celebrated as Reading Inspiration Day on behalf of the Marathi Department and Library Department. This day, former President of India Dr. A. P. J. Abdul Kalam's birthday is celebrated as Reading Inspiration Day.

In the background of the Corona infection, this programme was conducted online through the app Google Meet. The programme was introduced by the head of the Marathi department, Dr. Done by Haresh Shelke. He said, is reading culture disappearing in today's era of information technology? Such a question is being raised. With this background, this programme will surely enrich the reading culture. It will also be a guide for reading. He stated his belief. This program's main lecturer is Dr. Prabhakar Desai, Marathi Department Head at Savitribai Phule Pune University He said that books have an important contribution to make in building individuals, societies, and nations. How we read and what we read is more important than how much we read. Popular books are those that touch the reader's emotions. There is no harm in reading popular books in the initial stages to develop an interest in reading. But the emphasis should be on reading books that really engage the thoughts of the readers and stimulate their thoughts. If we are not able to read good books, the attitude of always relying on others is strengthened. Reading gives the ability to accurately interpret the various events happening in society. In the current situation, there is a need to focus on reading rather than listening to others' thoughts. Because only hearing does not stimulate thoughts. In today's era, all the media seems to be divisive to society. Society seems to be falling prey to this intellectual divide. The basic reason for this is a lack of reading skills. This is why society cannot accurately interpret the happenings around us. Mythical, historical, Ranjan Pradhan literature in Marathi is the best literature in Marathi. It is seen that the readers have made such a society. Even beyond this, there is classic and excellent literature in Marathi. This also needs to be taken into consideration. To enrich the reading movement, the government has established village-to-village public libraries. In these libraries, the shelves are more likely to be filled with books that entertain and educate readers than thought-provoking books. This also needs to be considered by the government and public library operators. In the college level library, it is seen that the students focus on reading the books related to the syllabus. Beyond this, students should read classic and thought-provoking books. Such detailed and rigorous opinions about the promise are presented in his lectures. The programme was chaired by the principal of the college. Ranganath Aher said that though the medium of reading has changed over time, the importance of reading has not decreased. Students are required to read comprehensively. Along with the syllabus, students should cultivate their thoughts by reading various fine literature, ideological literature, and many books on other subjects. Former President, Dr. A.P.J. Various aspects of Abdul Kalam's personality were highlighted. For the success of the program, the Vice Principal, Dr. Dilip Thube, Dr. Deepak Sontakke, Dr. Vijayakumar Raut, Prof.

Virendra Dhanshetty, Prof. Ashok More, Dr. Tukaram Thopte, Dr. Bhausaheb Shelke, Prof. Mangesh Chitalkar, and other professors contributed. 130 students attended this program. Thanks to this program, Prof. Nandkumar Udar considered while Dr. Maya Lahare did.

#### Outcome of Activity/ event:

- Students get to know the background of the library.
- Students learned the importance of reading and developed reading skills.
- Human values were identified through reading.



On the occasion of Reading Inspiration Day, while guiding the students through the online platform, Dr Prabhakar Desai

HEAD

DEPARTMENT OF MARATHI

Date: 15/10/12/New Arts, Comm. & Sci. College Parner-414302, Dist. A, Nagar

IQAC COORDINATOR

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

Parner, Tal. Parner, Dist. Ahmedn

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

# New Arts, Commerce and Science College, Parner

# Department of Chemistry Academic Year 2020-2021 Activity Report

| Title of Activity                              | Roadmap to Competitive Examination in Chemicals<br>Sciences 2020  |  |
|--|---|--|
| Date/ Duration                                 | 24/10/2020  |  |
| Name of the Guest/<br>Speaker with designation | <ol> <li>Dr. Gajanan Rashinkar Professor of<br/>Chemistry, Shivaji University, Kolhapur, (MS</li> <li>Dr. Bapu Shingate Associate Professor of<br/>Chemistry, Dr. BAMU, Aurangabad, (MS)</li> </ol> |  |
| Number of Participants enrolled                | SU, Kolhapur<br>Dr. BAMU, Aurangabad  |  |
| Collaborating Agency                           |   |  |
| Venue  | Online  |  |

#### Brief Summary of activity/ event:

An online national workshop on "Roadmap to Competitive Examination in Chemical Sciences" was organised jointly by IQAC and Department of Chemistry of New Arts, Commerce and Science College, Parner on 24<sup>th</sup> October 2020 through Zoom Meeting and YouTube Live Streaming. The participants were registered from 10<sup>th</sup> October 2020 onward using a Google Form. The publicity for registration was done on social media using e-mail, what's App, Facebook, Twitter, due to Covid-19 pandemic. The total 1111 number of participant registered from all parts of the India viz. Maharashtra, Gujarat, Karnataka, Andhra Pradesh, Telangana, Uttar Pradesh, Chhattisgarh, Punjab & Haryana, Himachal Pradesh, Orissa, and West Bengal. There was a participant from China also.

The virtual inauguration of workshop was done by Hon. Principal Dr. M. G. Chaskar Dean, Faculty of Science and Technology, Savitribai Phule Pune University, Pune. Prof. (Dr.) Dilip R. Thube Vice-principal and Head of the chemistry department in his introductory speech has cleared the idea and purpose of the workshop. Sir has stated that this is a right time for students for preparation and gating a big success in competitive examination. He highlighted contribution of department in enhancing the skill and knowledge of the students and also talk about prominent alumni excelled in competitive examination, completed PhD and Postdoc in India and abroad. Principal Dr. R. K. Aher welcomes all the dignitaries and participants in his welcome address. Sir has put forth the growing graph of the college and activities organized by college for enrichment of students and awareness in society during pandemic situation.

The first board session was engaged by renowned and inspiring speaker Dr. Gajanan S. Rashinkar Professor of Chemistry, Shivaji University, Kolhapur, Maharashtra. The session was started with the inspiring words to students for important of goal setting. He added essential of time management in competitive examination. He teaches student how to carry out SWOT analysis and microquantitaive analysis of chemical sciences syllabus of NET, SET, GATE, ONGC and Forensic science etc. examination. He added that remove prejudice from minds and understand the question first. 'Love your subject and job' he concluded with this massage.

The second board session was engaged by Dr. Bapu Shingate Associate Professor of Chemistry, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, Maharashtra. Lecture was started with fundamental understanding of subject and applied concepts in chemistry. The list of quality books and use of standard references was given to students. He also talks about the importance of interdisciplinary approach and building strong foundation of subject knowledge. He further added that focus should be on the understanding not on memorizing. He had taken number of problems and the way to solve this. He concluded with the note that the students should do the group discussion which helps in understanding the problems.

The session was followed by discussion of the participant's questions and queries resolved by resource person. The vote of thanks was proposed by Assistant Professor Sagar Mhaske Coordinator. The sincere thanks to all resource persons, chief guest, patrons of the institute, Principal, Vice-principal, the staff of institute and participants. The online workshop was anchored by Asst. Prof. Bhausaheb Narsale and Dr. Sarita Kundlikar.

#### Outcome of Activity/ event:

- 1. To prepare students for NET-SET and competitive examination
- To prepare students for fundamental basic chemistry
- 3. To prepare students for how to solve NET-SET paper

Coordinator

Head

IQAC COORDINATOR

Date: 26/10/2020 Deptt. of Chemistry and Research Centre Art's, Commerce & Science College New Arts, Commerce & Science College Parner, Dist. Ahmednagar Parner, Dist. Ahmednagar

Parner, Dist.A'Nagar(MS), 414302

AJMVPS, New Arts, Commerce & Science College, Parner | Internal Quality Assurance System

Ahmednagar Jilha Maratha Vidya Prasark Samaj's

New Arts, Commerce and Science College, Parner

# Department of Marathi Academic Year 2020-21

Activity Report

| Tital of Activity                          | MIL and SEC Syllabus Workshop  |  |
|--|--|--|
| Date/ Duration                             | 5 November 2020  |  |
| Name of the Guest/Speaker with Designation | <ol> <li>Dr. Shirish Landage</li> <li>Dr. Prabhakar Desai</li> <li>Dr. Sandeep Sangale</li> <li>Dr. Jaya Kadam</li> <li>Dr. Dilip Pawar</li> <li>Dr. Rahul Jagadale</li> <li>Dr. Rajendra Thorat</li> <li>Mrs. Sunitaraje Pawar</li> </ol> |  |
| Number of Participants Enrolled            | 350  |  |
| Collaborating Agency                       | college  |  |
| Venue                                      | Rajarshi Shahu Auditorium  |  |

#### Brief Summary of activity/ event:

Modern Indian Languages (MIL) and Publishing and Editing (SEC 2(2) (Compulsory with DSE subjects) one-day workshop 2020-21 academic year

In the academic year 2020–21, Savitribai Phule Pune University has released a new syllabus for the second-year Arts class. Two new subjects, Modern Indian Languages (MIL) and Publishing and Editing (SEC 2(2) (compulsory with DSE subjects)) have been included in the syllabus. In order to clear the doubts in the minds of the professors of Savitribai Phule Pune University regarding this newly started course and to make the study-teaching process more effective, Savitribai Phule Pune University, Marathi Study Board and New Arts, Commerce and Science College Parner, Internal Quality Cell (IQAC) Marathi Department jointly organised on Thursday. On November 5, 2020, the workshop was organised online through Google Meet in eight sessions from 10:00 a.m. to 04:00 am. The opening ceremony of the workshop was done by the principal of the college.

Under the chairmanship of Ranganath Aher, the president of the Marathi Study Board of Savitribai Phule Pune University, Dr. It concluded at 10:00 am in the presence of Shirish Landge. At this opening ceremony, Dr. Shirish Landge explained in detail the purpose of the newly introduced subjects in the curriculum. He stated that the study and teaching processes must evolve over time. The current time is considered twilight. As new challenges have arisen during this period, some opportunities have also arisen. In the current Coro era, there is a need for professors to be

tech-savvy. The curriculum has been designed keeping in mind that the students should acquire some skills while studying at the degree level. The Marathi Board of Studies has tried to make an employment-oriented curriculum. In order to develop some special skills among the students, the Marathi Board of Studies has decided to start sixteen certificate courses. Dr.Ranganath Aher said that through such workshops, the professors need to make changes in the study and teaching process according to the changing times. In terms of the personality development of the students, it is very necessary to have the elements of linguistic skill development in the curriculum. So it is very necessary to organise such workshops. This workshop is important in order to satisfy the doubts of the professors regarding the new curriculum, to make the study-teaching process more effective, and to achieve the purpose of the new curriculum. The college always gives importance to organising new activities. He also said that online lectures have been made available by New Arts, Commerce and Science College on its website to all the colleges under the jurisdiction of Savitribai Phule Pune University. In the first session of the workshop on language, on personality development, life in democracy and media, Dr. Rahul Jagdale and Dr. Prakash Shewale guided the attendees. In the second session, Dr. Dilip Pawar and Dr. guided by Rajendra Thorat, In the third session, Dr. Dr. was guided by Bhaskar Dhoke. In the fifth session, Mrs.Sunitaraj Pawar gave guidance on the topic of publishing houses and book production processes. In the second session, Dr. Dilip Pawar and Dr. guided by Rajendra Thorat, In the third session, Dr. Dr. was guided by Bhaskar Dhoke. In the fifth session, Sunitaraj Pawar gave guidance on the topic of publishing houses and book production processes. While in the sixth semester, Dr. Dr. was guided by Jaya Kadam. In the afternoon session, Dr. answered the questions of the participants in the question and answer session. Sudhakar Shelar did. In the closing session of the program, Savitribai Phule According to Dr. Prabhakar Desai, Associate Dean of the Faculty of Arts, Fine Arts, and Experimental Arts at Pune University, the student population in the rural areas of the three districts of Pune, Ahmednagar, and Nashik is large. It is our responsibility to deliver quality education to all these students. There is also a need for Marathi professors to exchange their knowledge by maintaining frequent harmony in their matters of study and teaching. New skill-based courses have been started. The aim of the course will be achieved only if the professors also acquire those skills.

As the chief guest in the concluding session, Associate Dean of the Faculty of Fine Arts and Experimental Arts, Dr. Prabhakar Desai, Chairman of the Marathi Study Board, Shirish Landge, Member of the Marathi Study Board, Dr. Sandeep Sangle, was present. The Vice Principal of the College, Dr. It was Dilip Thube. On this occasion, Dr. Prabhakar Desai said that it is satisfactory to keep changing the curriculum so that the students of Marathi subjects can get new employment opportunities. Because new skill-based courses are coming forward, all of these courses will be a guide for students in the future. Marathi professors need to meet frequently to share their knowledge. On this occasion, Dr. Sandeep Sangle said that the newly introduced subjects in Marathi subjects are an important change in Marathi subjects. This course will be helpful in developing special skills in students.

College Vice Principal Dr. Dilip Thube said efforts should be made to create an interest in reading among students. It is necessary to create skill development opportunities through Marathi

language and literature and also provide them with employment opportunities. For this, there is a need to organise curriculum-based workshops frequently. On this occasion, Art Branch Head Dr. Deepak Sontakke, Dr. Virendra Dhanshetty, Dr. Vijayakumar Raut, Prof. Abasaheb Gandal, Prof. Ranjit Shinde, Prof. Ashok More, Dr. Bhimraj Kakade, Dr. Yuvraj Waghire, Office Superintendent Sunil Chavan, Prof. Mangesh Chitalkar, other professors of the college, and 350 professors from other colleges participated online in the workshop. In the inaugural ceremony, Dr. Haresh Shelke did, while the closing session was introduced by Prof. Thanks to Dr. Nandkumar Udar. Haresh Shelke believed, while Dr. Done by Maya Lahare

#### Outcome of Activity/ event:

- 1. The Professors got direction for teaching the new curriculum.
- 2. The Professors were informed about which reference books to use for the course.
- 3. The Professors got to know how Marathi language can be used in New social media.



Dr. Shirish Landage, Chairman of the Marathi Study Board, while guiding in an



Dr. Prabhakar Desai, Faculty of Humanities, Savitribai Phule Pune University, Pune

HEAD

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

190

IQAC COORDINATOR

New Art's, Commerce & Science College

Parner, Dist. Ahmednagar

PRINCIPAL

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

# New Arts, Commerce and Science College, Parner Department of Computer Science Academic Year 2020-2021

**Activity Report** 

| Title of Activity                              | Webinar on "Toward IT Career" |  |
|--|-------------------------------|--|
| Date/ Duration                                 | 12/12/20202 One Day           |  |
| Name of the Guest/<br>Speaker with designation | Mr. Ganesh Diwate             |  |
| Number of Participants enrolled                | 344                           |  |
| Collaborating Agency                           |                               |  |
| Venue  | Online Google Meet Platform   |  |

#### Brief Summary of activity/ event:

Department of Computer Science organised a Webinar on "Toward IT Career" on 12<sup>th</sup> Dec 2020 on the google meet platform. The key note address is delivered by Dr. S. R. Wagh Coordinator of Computer Science, New arts commerce and Science College Parner.

Mr. Ganesh Diwate Sr. Software Engineer Niyuj Software PVT LTD was a speaker for the webinar. A Total of 344 individual participated in the webinar, 100(google meet application), 244 (YouTube).

The webinar began with the welcome address by the principal Dr. R. K. Aher. The principle motivated the students to adopt new skills to compete with the world and use the pandemic situation to understand the future of IT industry. He mentioned the importance of such informative Webinar for the students.

The principal address followed by a session by Mr, Ganesh Diwate who with the help of PowerPoint Presentation, highlighted the different career option available after pursuing the B.Sc. Computer Science and M.Sc. Computer Science degree. He also explains the skillsets required to find the bright career and focuses on upcoming trends & job requirements available for these two programmes. He provides the overview of freshers resume and experience candidate resume, then the communication skills basic and share some important concepts like Object Oriented Languages.

The session is followed by key note address Mr. S. A. Shinde, focused on demand for information technology and career opportunities during and after the pandemic. He

explains how B.Sc. Comp. Sci and M.Sc. Computer Science students save year as compared to Computer engineering students and it also provide same opportunities. He also mentioned the B.Sc. Computer Science and M.Sc. Computer Science curriculum is comprehensive. He motivated the students to gain the extra skills and technologies while pursuing their degree as the industry demands technically efficient youth.

The keynote address is followed by a question-and-answer session. The participants posted question through chat window the speaker answers the question satisfactorily.

The webinar was conducted using the google meeting application. Since Google meeting application supports only 100 participants, the webinar was live on Computer Science YouTube Channel. The webinar gathered an audience of 100 participants through google meet and the YouTube video gathered 244 views.

#### Outcome of Activity/ event:

- 1. Students get the knowledge about the opportunities for IT Sector
- Students get the knowledge about the skills required for finding the jobs in IT.

3. Students understand the new project and new concepts in current software industry.

Department of computer science New Arts, Commerce & Science College Parner- 414302 Dist : Al-mednagar

IQAC COORDINATOR

Parner, Dist.Ahmednagar

New Art's, Commerce & Science College New Arts, Commerce & Science Co Parner, Tal. Parner, Dist. Ahmednag

13 | Page

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

# New Arts, Commerce and Science College, Parner Department of Chemistry Academic Year 2020-2021

Activity Report

| Title of Activity                           | International Workshop on Advances in Functional Materials  |  |  |
|---|---|--|--|
| Date/ Duration                              | 15.12.2020  |  |  |
| Name of the Guest/ Speaker with designation | 1. Rahul P Panat Associate Professor, Department of Mechanical Engineering Carnegie Mellon University, Pittsburgh PA 2. Umesh Vasudeo Waghmare Professor Theoretical Sciences Unit J Nehru Centre for Advanced Scientific Research (JNCASR) Jakkur, Bangalore 560 064 INDIA 3. Prof. S. B. Krupanidhi, President, Material Research Society of India, IISc Bangalore. |  |  |
| Number of Participants enrolled             | 257   |  |  |
| Collaborating Agency                        | Advanced material research Maharashtra Academy of Sciences,<br>Pune. Material Research Society of India, IISc Banglore and<br>Department of Chemistry New Arts Commerce and Science<br>College Parner.  |  |  |
| Venue                                       | Online  |  |  |

Brief Summary of activity/ event:

Maharashtra Academy of Sciences, Pune, with the intention of inspiring young minds into cutting-edge material research. On December 15, 2020, from 9:00 am to 12:00 pm, the Material Research Society of India, IISc Banglore, and the Department of Chemistry at New Arts, Commerce, and Science College, Parner were jointly host an international workshop on advances in functional materials.

The workshop's opening ceremony began at 9:00 am with a formal greeting of the honourable speakers and participants. Prof. A.J. Dhole, the workshop's coordinator, introduced the honourable speakers. Dr. D. R. Thube, head of the chemistry department and vice president of the college welcomed everyone on behalf of the host institution, New Arts Commerce and Science College Partner, introduced the workshop's theme, and described the goals driving its organisation. During his welcome speech. Prof. G.D. Yadav, Director of ICT and President of MASc, Prof. S. B. Krupanidhi, President of MRSI Bangalore, and Dr. Bharat Kale, Director General of CMET, Pune, were the chief guests for the inaugural function. They gave the inaugural addresses and expressed their best wishes for the workshop's execution.

At 9.30 am, the technical session got underway. Ferroelectric Crystal Materials and Exciting Applications was the theme of Prof. Umesh Waghmare's presentation at JNCASR. Prof. Rahul Panat of Carnegie Mellon University in Pittsburgh, USA, hired a second session. Next-generation 3D printing, brain-computer interface, bio-sensing technology, and lithium-ion batteries were the main topics of his speech. Finally, Dr. Dattatray, a former student of our institute and a scientist at NCL in Pune, gave a lecture on 2D hybrid nanomaterials for novel devices. Applications of nanomaterials in sensing, electronic, and energy storage devices were covered in his talk.

The faculty from various colleges, research institutes, and universities in Maharashtra and around India, as well as students enrolled in UG and PG classes, has actively engaged. There were 257 participants overall, including teachers and kids, in this international event. Prof. S. D. Mhaske gave a thank-you speech to end the event. The Google form used to collect workshop feedback. Participants received an electronic copy of the certificate in their emails. YouTube has posted a workshop video at this link: rl1rSyxHR50

Outcome of Activity/ event:

- Students, Teachers and Young Researchers were benefited by the workshop.
- Majority of the participants has given Positive feedbacks about the Workshop.
- 3. Workshop encouraged and motivated to Students and young researchers towards applied research. amil 86

Coordinator

Date: 19.12.2020. Deptt.of Chemistry and Research Centre

Deptt.of Chemistry and Research Centre
New Art's, Commerce & Science College
New Arts, Commerce and Science College
Parner, Dist. AhmednagNew Art2, Carring
Parner, Di Parner, Dist A'Nagar(MS) 414302

DV.

IQAC COORDINATOR

Parner, Dist. Ahmednag

8 Feb. 2021



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

# New Arts, Commerce and Science College, Parner

Tal-Parner. Dist- Ahmednagar. Maharashtra 414302 NAAC Re-accredited 'A 'Grade College, DST-FIST & RUSA sponsored College

# Report of National Webinar on

National Education Policy (NEP-2020)

# Organised by

Knowledge Resource Centre & IQAC

New Arts, Commerce and Science College, Parner



# Report

Knowledge Resource Centre & IQAC, New Arts, Commerce and Science College, Parne organised a One Day National Webinar on "National Education Policy (NEP-2020)" on Monday, 8 February, 2021 through online zoom meeting. The objective of this National Webinar is to acquain students with New Education Policy (NEP-2020). It aims to transform India into a vibrant knowledge society and global knowledge superpower by making both school and college education more holistic flexible, multidisciplinary, suited to 21st century needs and aimed at bringing out the unique capabilitie of each student. It also aims to increase the Gross Enrolment Ratio in higher education including vocational education. There are a total 270 participants in this National Webinar.

In the Inaugural session, Dr. Rangnath Aher introduced the theme of National Webinar, outline of the programme and for what this National Webinar is being organised. Dr. Dilip Thube introduced the chief guest and resource person for the National Webinar. The National Webinar is inaugurated by honourable Principal Dr. Rangnath Aher. In his inaugural speech, he said that change is inevitable. We need to change with changing time to adapt with new changes and so we must accept interdisciplinary and multi-disciplinary approach. He also advised faculties and students to be adapt with the newly introduced National Education Policy for the best and multiple career opportunities in research.

In the Second Session, Dr. Samjeev sonawane, Dean, SPPU, Pune the resource person for the National Webinar, introduced participants to the need of New Education Policy. Dr. Dilip R. Thube chaired the session. Dr. Samjeev sonawane added that there is freedom for students to choose courses without any limitations. The students of science faculty can opt for the courses of arts and commerce faculty or Vice-versa. There is flexibility and freedom to students in choosing subjects. We need to accept multi-disciplinary approach.

In the third session, Dr. Samjeev sonawane, Dean, SPPU, Pune highlighted the need to read study and contemplate New Education Policy. Dr. Rangnath Aher chaired the session. Dr. Samjeev sonawane, Dean, SPPU, Pune also dealt with objective of New Education Policy. We need to go through objective and prepare a plan of action for implementation of the New Education Policy. There is more importance given to Research There is flexibility in Education. New education Policy will cause too many changes in Education system in India. Every college will have its independent identity. There is no interference of UGC or universities. UGC will be replaced by National Higher Education Commission. We need to sustain the quality of education and try our best to give education beyond formal education. The students have to opt for major and minor subjects with a keen desire to learn new and innovative things. It will lead to all round development of the students and they will be the best citizens of the nation.

There is a panel discussion. Dr. Sukhdev Kadam, Dr. Vijay Raut, Dr. Dipak Sontakke, Dr. T.S. Thopate, Dr.R.N. Deshmukh, Dr. Raghunath Najan, Dr. S.R. Wagh, Mr.A.V. More, Dr. Yuvraj Waghere, Mrs. Rani Sonawane, Mr.Ranjit Shinde and other participants actively participated in the discussion. There is interaction with the participants on the various issues raised.

In the Valedictory session, there was feedback from participants. At the end, Dr. Bhausaheb Shelke conveyed a Vote of thanks. Ashok More compered the programme.

The Outcome of the National Webinar:

The participants become familiar with New Education Policy:

IQAC COORDINATOR

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

# G. List of Collaborative Activities/ Initiatives AY 2021-22

| Sr.   | Title of the programme                                    | Per        | riod       | Number of           | Collaborating                              |
|-------|---|------------|------------|---------------------|--|
| No.   |   | From       | To         | <b>Participants</b> | agency                                     |
| Acade | mic Year 2021-22  |            |            |                     |  |
| 1.    | Research Career in Chemistry and Opportunities Abroad     | 30/12/2021 | 30/12/2021 | 184                 | Alumni<br>Association,<br>NACSC,<br>Parner |
| 2.    | Video Conferencing Workshop on<br>Artificial Intelligence | 18/02/2022 | 18/02/2022 | 67                  | University of Oxford and NACSC, Ahmednagar |
| 3.    | Fearless Girl Campaign ( <i>Nirbhay Kanya Abhiyan</i> )   | 28/02/2022 | 28/02/2022 | 97                  | BSD, SPPU,<br>Pune                         |
| 4.    | Workshop on NEP-2020                                      | 04/03/2022 | 04/03/2020 | 258                 | SPPU, Pune                                 |
| 5.    | Workshop Disabled and Special<br>Person (Group C)         | 14/03/2022 | 14/03/2022 | 26                  | Anamprem, Ahmednagar and BSD, SPPU, Pune   |
| 6.    | Career Opportunities in Pharmaceutical Industries         | 19/03/2022 | 19/03/2022 | 103                 | Alumni<br>Association,<br>NACSC,<br>Parner |
| 7.    | Research Methodology                                      | 13/04/2022 | 13/04/2022 | 79                  | PVP College,<br>Pravaranagar               |
|       | Total Number of Participants                              |            |            | 814                 |  |

#### Η. Reports of Collaborative Activities/ Initiatives AY 2021-22

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

# New Arts, Commerce and Science College, Parner

#### Department of Chemistry Academic Year 2021-22

Activity Report

| Tiett.                                      | rity report  |
|---|--|
| Title of Activity                           | Research Career in Chemistry: Opportunities<br>Abroad                |
| Date/ Duration                              | 30/12/2021 to 30/12/2021   |
| Name of the Guest/ Speaker with designation | Dr. Santosh Pagire, Marie Curie Fellow,<br>University of Bristol, UK |
| Number of Participants enrolled             | 184  |
| Collaborating Agency                        | Alumni Association   |
| Venue                                       | Dr. A. P. J. Abdul Kalam Auditorium                                  |

#### Brief Summary of activity/ event:

A one-day industry-Academia workshop on "Research Career in Chemistry; Opportunities Abroad" is jointly organized by IQAC, Department of Chemistry and Alumni Association of New Arts, Commerce and Science College, Parner on Thursday 30.12.2021. The workshop is inaugurated the auspicious hand of Prin. Dr. R. K. Aher. 184 students and Teacher participated in the workshop.

Dr. Santosh Pagire was formally welcomed and introduced as the guest by Mr. B. S. Narsale, who also explained the rationale for the workshop's creation. The need for resources in the pharmaceutical business has expanded due to COVID-19, however trained and experienced individuals are preferable.

Salutations from Prin. Dr. R. K. Aher to all of the workshop's resource people. Dr. Aher made the observation that encouraging student involvement in curriculum-enriching activities should be a top concern. Alumni from the chemistry department are constantly making contributions to society, employment opportunities, and educational knowledge. The comments on industry and academic institution collaboration in research and placement have been made, sir.

Dr. Santosh Pagire, a Marie Curie Fellow from the University of Bristol in the UK, explained how the pharmaceutical sector operates during the technical session. It contains departments including Research & Development, ADL, Quality, and Production. each department need human resources. employee traits, job status, and personal development. The requirement for a research project in the senior year was also mentioned by the sir. Students asked questions about academic and industry interviews during the discussion session, and their questions were answered. The workshop's closing session featured spoken comments from the students. The institute's thanks were given by Prof. S. S. Chaudhari.

#### Outcome of Activity/ event:

- Students are aware about the positions in industry.
- 2. Students are aware of the number of fellowships available for study abroad

Assam Coordinator

Date: 03.01.2022t.of Chamistry and Research Centre QAC COORDINATOR
New Arts, Commerce and Science College Arts, Commerce & Science College Page Plat Above Parner, Dist.Ahmednagar

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

# New Arts, Commerce and Science College, Parner Department of Computer Science Academic Year 2021-2022

Activity Report

| Title of Activity   | Workshops on Artificial Intelligence                               |  |
|---|--|--|
| Date/ Duration  | 18 <sup>th</sup> Feb 2022 / One Day                                |  |
| Name of the Guest/ Speaker with designation  Prof. Ajit Jaokar Course Director AI, Cloud and Edge Implem University of Oxfard and Interprener |  |  |
| Number of Participants enrolled   | 67   |  |
| Collaborating Agency  | - 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10                            |  |
| Venue   | Virtual Classroom, New Arts Commerce & Science<br>College, Parner. |  |

#### Brief Summary of activity/ event:

Department of computer Science & IQAC of new arts commerce and Science college, Parner organised one day workshop on Artificial intelligence on 18th Feb 2022 through online zoom platform to make students aware of concept of Artificial Intelligence and application of Artificial Intelligence.

It will motivate students to develop application of artificial Intelligence and work in the research field of Artificial Intelligence. There are total 88 participants in this workshop. In the inaugural session, Dr. Rangnath Aher introduced the theme of workshop, outline of the programme and what for this workshop is being organised. Dr. Dilip Thube introduced the chief guest and Resource Person for the workshop. The workshop is inaugurated by honourable President Nandakumar Zaware Patil, Ahmednagar Jilha Maratha Vidya Prasarak Samaj's. In inaugural speech, he said Future comes with machines and robotics, so we need to change with changing time to and adapt with new technologies that comes through Computer, Artificial Intelligence and Machine Learning.

In the Second session Prof. Ajit Jaokar, Course Director: Artificial Intelligence – Cloud & Edge Implementations. University of Oxford & Entrepreneur the resource person for the workshop, introduced participants to the Role of Higher Education in the age of Artificial Intelligence, Research in Artificial Intelligence. He explains Scope of Artificial in

real world application, or opportunities in research in foreign countries. The use of AI and other technologies in colleges and universities open the doors of higher education to all disregarding where in the world they live. Location and time becomes a thing of the past while curiosity, creativity, and collaboration are encouraged and supported; students become global students, and universities become borderless. Today's students will become the leaders of tomorrow. Higher education leaders who know the benefits that AI can provide have the responsibility of equipping their institution with the AI that will be able to assess students,

provide feedback, and test scientific hypotheses just as well as a human can. AI will

Complement rather than replace human scientific input, a true human + machine collaboration resulting in a powerful combination of skills.

In the Valedictory Session, Hon. Nandkumar Zaware Patil, President Ahmedndagar Jilha Maratha Vidya Prasarak Samaj, Ahmednagar, delivered the presidential address. He highlighted the need of change with time. Also research regarding Artificial Intelligence and

How opportunities in Higher education research for Artificial Intelligence.?

There was Question-Answering Session, Many of Students asked question to Prof. Ajit Jaokar Sir, and Prof. Ajit Jaokar Sir also satisfy to the students. There was feedback from the participants, at the end, Mr. Suraj Gaikwad conveyed vote of thanks.

The Outcome of the Workshop: Interest about Artificial intelligence was shown on the faces of participant.

#### Outcome of Activity/ event:

1. Student aware of role of AI in mathematics, agriculture and space.

Student aware of research on Artificial Intelligence.

Department of computer science
New Arts, Commerce & Science College

Sept. 414302 Dist. At mednagar

IQAC COORDINATOR

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

New Arts, Commerce & Science College, Parner, Dist. Ahmednagar Ahmednagar Jilha Maratha Vidya Prasark Samaj's

New Arts, Commerce and Science College, Parner

#### Department of SDB

#### Academic Year 2021-22

Nirbhay Kanya Abhiyan Report

| Tital of Activity                             | Nirbhay Kanya Abhiyan        |  |
|---|------------------------------|--|
| Date  | 28th February 2022           |  |
| Name of the Guest/Speaker with<br>Designation | 1. Dr. Rajni Mule.           |  |
|   | 2. Mrs. Rohini Waghmare      |  |
|   | 3. Miss. Rajeshwari Kothavle |  |
| Number of Participants Enrolled               | 97                           |  |
| Collaborating Agency                          | BOD, SPPU, Pune              |  |
| Venue   | Rajarshi Shahu Auditorium    |  |

Brief Summary of Nirbhay Kanya Abhiyan:

In the academic year 2021-22, the Nirbhay Kanya Abhiyan Workshop under the Student Development Board was concluded on 28th February 2022 in the college. This one-day workshop was conducted in three sessions. 12 female professors and total 97 female students participated in this workshop.

In the inaugural session of the workshop, Achieved by Dr. Rajni Mule. She said that those who have good mental, physical and social health progress in life. Girls are mentally stronger than boys. Nowadays anything is celebrated and along with this celebration many foods are consumed which are harmful to health. These festivals are harmful not only to physical health but also to mental health. He has many kangaroos. That is why only certain things should be celebrated. Nowadays, female students have many health problems. Its root is diet and mental stress. Reading is as important as meditation for good mental health. As reading keeps good mental health, it should be read and discussed. We cannot avoid genetic diseases. But, it is in our hands not to let that disease get stronger. Nowadays, many people look at social media and take their own advice for treatment. This should always be avoided. Treatment should be taken only on the advice of a doctor.

She further said, mother took care of us during our blooming period. Now it is our duty to take care of her after her forties. There are many great personalities around us. One of them is our Anna Hazare. Anna's Panchasutra helps to make an ideal man. She said that everyone should adopt that Pancha Sutra.

In the second session Mrs. Rohini Waghmare delivered a lecture on the importance of women education. She said that today's woman is leading in every field. But, still in some places the humanist ideology has not changed. This way of thinking does not allow women to advance. Women should learn to express their thoughts competently. Only then can it survive in this period. Girls must learn some arts. At the same time, self-defense lessons should be given to girls.

In the third session Miss. Rajeshwari Kothavle gave a lecture on self-defence to the students and conducted demonstrations on self-defence.

Vice Principal of the college Dr. Dilip Thube, Student Development Officer Dr. Dattatraya Ghungarde, all the members of Women Empowerment Room were present. As the

coordinator of the program, Dr. Maya Lahare observed the work. Thank you Prof. Rani Sheikh believed. The program was coordinated by Prof. Done by Varsha Magar.

Outcome of Nirbhay Kanya Abhiyan:

- 1. Students learned to protect themselves.
- 2. The students started to behave boldly.
- 3. The students started struggling to become self-reliant.



Hon.Dr. Rajini Mule and Hon.Rohini Waghmare are honoured by the College Vice-Principal and Student Development Officer.



Hon. Dr. Rajini Mule guided in the Nirbhay Kanya Abhiyan Karyashala



Hon. Mr. Rohini Waghamare guided in the Nirbhay Kanya Abhiyan Karyashala



Karate instructor Rajeshwari Kothawale showing self-defense demonstrations to students

Coordinator
Date: 28/02/2022

वेद्यार्थी विकास महळ अधिकारी यू आर्टस्, कॉमर्स अण्ड सायन कॉलेज प्रपन -6)-8

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

PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist, Ahmednaga

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's



# New Arts, Commerce and Science College, Parner

Tal-Parner. Dist- Ahmednagar. Maharashtra 414302 NAAC Re-accredited 'A 'Grade College, DST-FIST & RUSA sponsored College

Report of workshop on

**National Education Policy (NEP-2020)** 

Organised by

IQAC

New Arts, Commerce and Science College, Parner

# Report

IQAC, New Arts, Commerce and Science College, Parner organised a One Day workshop on "National Education Policy (NEP-2020)" on Friday, 4<sup>th</sup> March, 2022 at Dr. A.P. J. Abdul Kalam auditorium. The objective of this workshop is to acquaint students with New Education Policy (NEP-2020). It also provides an opportunity to teachers and students to discuss the nature of the new education policy to be implemented very soon. There are a total 258 participants in this workshop.

In the Inaugural session, Dr. Rangnath Aher introduced the theme of workshop, outline of the programme and for what this workshop is being organised. Dr. Dilip Thube introduced the chief guest and resource person for the Workshop. The workshop is inaugurated by honourable Principal Dr.N.S. Umrani, Pro Vice- Chancellor, SPPU, Pune. In his inaugural speech, he said that change is inevitable. We need to change with changing time to adapt with new changes and so we must accept blending of courses and interdisciplinary approach. He also advised faculties and students to be adept with the newly introduced National Education Policy for the best and multiple career opportunities.

In the Second Session, Dr. M. G. Chaskar, Dean, Science Faculty, SPPU, Pune, the resource person for the workshop, introduced participants to the need of New Education Policy. Dr. Dilip R. Thube chaired the session. Dr. M.G. Chaskar also cited examples of ancient Indian Universities i.e. Takshashila and Nalanda. Interdisciplinary approach is not new one but it has its origin in our ancient universities. He also explained the concept of Liberal Education. There is freedom for students to choose courses without any limitations. The students of science faculty can opt for the courses of arts and commerce faculty or Vice-versa. There is flexibility and freedom to students in choosing subjects.

In the third session, Dr. N.S. Umarani, Pro Vice- Chancellor, SPPU, Pune highlighted the need to read, study and contemplate New Education Policy. Dr. Rangnath Aher chaired the session. Dr. N.S. Umarani also stressed the need to prepare a plan of action for implementation of the New Education Policy. If we execute the plan of action, there will be the best result. The pandemic is now almost coming to an end and we need to Begin Again. We need to consider the aspirations and expectations of the students and built-up bridge between them. We need to sustain the quality of education and try our best to give education beyond formal education. There must be access, equity and quality. We must set up teaching objectives, learning objectives and its outcome. We need to consider accountability and affordability of education we impart to students. We need to increase productivity and transparency. The college development committee has to play an important role to increase resources and avail grants for the projects. There is a need to raise funds for poor and needy students. The students have to opt for major and minor subjects with a keen desire to learn new and innovative things. It will lead to all round development of the students and they will be the best citizens of the nation. They must know and familiar with the law, tradition, practices and culture of the nation they belong to. They must be able to think and act rationally. The students must be compassionate,

empathetic, having courage, credibility, scientific approach and cherish values. He also introduced the new concept Industry 4.0 which includes artificial intelligence. The aim of education is to produce productive citizens to create new communities as per the constitution of our nation.

He also highlighted the principles of New Education Policy. Education must have flexibility, multi-disciplinary approach, creative and critical thinking, conceptual understanding and continuous evaluation. Assessment should be summative rather than formative. The students must learn and practice ethics and human values. They must master life skills. We need to build a standard education system rooted in Indian ethos aligned with principles for transformation of India as a global superpower.

There is a panel discussion. Dr. Ajay Thube, Assistant Deputy Registrar, SPPU, Pune, Dr. Sukhdev Kadam, Dr. Vijay Raut, Dr. Dipak Sontakke, Dr. T.S. Thopate, Dr.R.N. Deshmukh, Dr. Raghunath Najan, Dr. S.R. Wagh, Mr.A.V. More, Dr. Yuvraj Waghere, Mrs. Rani Sonawane, Mr.Ranjit Shinde and other participants actively participated in the discussion. There is interaction with the participants on the various issues raised.

In the Valedictory session, Hon. Shri Nandkumar Zaware Patil, President Ahmednagar Jilha Maratha Vidya Prasarak Samaj, Ahmednagar delivered the presidential address. He highlighted the need to master the basic skills as well as soft and life skills. New Education Policy needs to be implemented effectively for having more qualitative knowledge and better career opportunities. We must impart the traditional as well as new courses and subjects to mould citizens to adapt with new changes in the global education system. The New Education Policy offers freedom to learners but the government laid down too many restrictions on it. It seems to be orthodoxia. We must contemplate and raise our voices against it. Our students went abroad to seek higher education especially in the branch of medicine. It is the failure of the Education System. The best way to overcome it, is to implement New Education Policy effectively.

There was feedback from participants. At the end, Virendra Dhanashetti conveyed a Vote of thanks. Dr. Haresh Shelke and Dr. Maya Lahare compered the programme.

The Outcome of the Workshop:

The participants become familiar with New Education Policy.

IQAC COORDINATOR

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

# New Arts, Commerce and Science College, Parner

#### Department of Library Academic Year 2021-2022

#### Divyang Karyshala Report

| Title of Activity                           | 'Disabled and Special Persons Workshop (Group C)' 14/03/2022 |  |
|---|--|--|
| Date/ Duration                              |  |  |
| Name of the Guest/ Speaker with designation | Mr. Ajit Kulkarni And Mr. Amar Malekar                       |  |
| Number of Participants enrolled             | 26   |  |
| Collaborating Agency                        | SPPU, Pune & Anamprem Ahmednagar                             |  |
| Venue                                       | Virtual Classroom  |  |

#### Brief Summary of activity/ event:

Savitribai Phule Pune University Pune, Student Development Board and Ahmednagar Jilha Maratha Vidya Prasarak Samaj, New Arts, Commerce and Science College, Parner in association with the college on Monday dated 14/03/2022 University Workshop Approval Letter No-2021-22-195/ 172 d. As per 15/02/2022, 'Disabled and Special Persons Workshop (Group C)' was organized. A total of 26 disabled students participated in the one-day workshop. Details of the participants are as follows-

- 01 New Arts, Commerce and Science College, Parner Boys -06 Girls -06 Total -12
- 02. 'Anamprem' Ahmednagar Boys- 07 Girls-,07 Total -14

The workshop was inaugurated by the co-founder of the organization 'Anamprem' in Ahmednagar. Mr. Ajit Kulkarni Sir, (Editor, 'Prakashvata' Braille Magazine) guided the students and informed the participants about the various schemes run by the government for the differently abled including proper certification of the disabled, laws for the disabled, Sanjay Gandhi Niradhaar scheme, competitive exams and various Gave guidance regarding the industry.

In this session Mahendra Foundation TTI, PBMA Pune, Guide from Mr. Amar Malekar introduced screen reader software- JAWS, NVDA, Talkback, Krusewel etc. to the students. Gave technical knowledge and also guided the disabled how to handle MS-Office and Excel.

The workshop was inaugurated by the principal of the college Dr. Ranganath Aher. Introductory Student

1 | Page

Development Officer Prof.Dr. Dattatray Ghungarde On this occasion the Vice Principal of the college Dr. Dilip Thube, Dr. Deepak Sontakke, Coordinator Dr. Bhausaheb Shelke, College Health Center Coordinator Prof. Ashok More and all teachers and non-teaching staff were present.

The program was coordinated by Prof. By Atul Zanjad. Mrs. Nandini Chavan gave the vote of thanks.

Outcome of Activity/ event:

- 1. To Motivate divyangjan
- 2. To know various Scheme regarding Disabled and Special Person.





Coordinator

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

VICE PRINCIPAL

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

College, Parner, Dist. Ahmednagar

2 | Page

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

# New Arts, Commerce and Science College, Parner

## Department of Chemistry Academic Year 2021-22

Activity Report

|  | retirity report  |  |
|--|--|--|
| Title of Activity                              | Carrier opportunities in Pharmaceutical Industries                               |  |
| Date/ Duration                                 | 19th March 2022  |  |
| Name of the Guest/<br>Speaker with designation | Dr. Vikas Padalkar, Industry personnel     DR. Abhinav Tathe, Industry personnel |  |
| Number of Participants enrolled                | 103  |  |
| Collaborating Agency                           | NOCIL,India,Ltd.Mumbai   |  |
| Venue  | Virtual classroom  |  |

Brief Summary of activity/ event:

A one-day industry-Academia workshop on "Opportunities in pharmaceutical Industries" is jointly organized by IQAC, Department of Chemistry and Alumni Association of New Arts, Commerce and Science College, Parner on Saturday 19th March 2022. The workshop is inaugurated the auspicious hand of Prin. Dr. R. K. Aher. 93 Postgraduate students and 11 Teacher participated in the workshop.

Dr. Vikas Padalkar and Dr. Abhinav Tathe were formally welcomed and introduced as well as the reason for organising the workshop by Mr. B. S. Narsale. The need for resources in the pharmaceutical business has expanded due to COVID-19, however trained and experienced individuals are preferable. Prin. Welcome to the workshop, resource people, Dr. R. K. Aher. Dr. Aher made the observation that encouraging student involvement in curriculum-enriching activities should be a top concern. Alumni from the chemistry department are constantly making contributions to society, employment opportunities, and student knowledge. The comments on industry and academic institution collaboration in research and placement have been made, sir.

Technical meeting How was the pharmaceutical sector described by Dr. V. S. Padalkar, Dy. General Manager, NOCIL Ltd., Mumbai? It contains departments including Research & Development, ADL, Quality, and Production. each department need human resources. employee traits, job status, and personal development. The requirement for a research project in the senior year was also mentioned by the sir. Dr. Abhinav Tathe gave a talk on intellectual property rights and employment options outside of the marketing and pharmaceutical industries. Students asked questions about academic and industry interviews during the discussion session, and their questions were answered. The workshop's closing session featured spoken comments from the students. Prof. A. J. Dhole gave the thanking speech.

Outcome of Activity/ event: Total 6 Students of the Department have been selected in the campus Interview of different Pharma Industries

- The need of human resource for industry.
- 2. Iintellectual property rights.

3. Career opportunities other than pharmaceutical industries and marketing field.

aums 6 Coordinator

IQAC COORDINATOR

Date: 22/03/2022ptt.of Chemistry and Research Centre
New Arts, Commerce and Science College
PRINCIPAL
Degree Dist Abmediagor New Arts, Commerce & Science College
New Arts, Commerce & Science College
Partner Dist Abmediagor New Arts, Commerce & Science College
Principal
Degree Dist Abmediagor New Arts, Commerce & Science College
Principal
Degree Dist Abmediagor New Arts, Commerce & Science College
Principal
Degree Dist Abmediagor New Arts, Commerce & Science College
Degree Dist Abmediagor New Arts, Commerce & Science College
Degree Dist Abmediagor New Arts, Commerce & Science College
Degree Dist Abmediagor New Arts, Commerce & Science College
Degree Dist Abmediagor New Arts, Commerce & Science College
Degree Dist Abmediagor New Arts, Commerce & Science College
Degree Dist Abmediagor New Arts, Commerce & Science College
Degree Dist Abmediagor New Arts, Commerce & Science College
Degree Dist Abmediagor New Arts, Commerce & Science College
Degree Dist Abmediagor New Arts, Commerce & Science College Parner, Dist.A'Nagar(MS), 414302

Parner, Dist.Ahmednagar

Parner, Dist. Ahmednaga

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's,

# New Arts, Commerce and Science College, Parner

# Department of Chemistry Academic Year 2021-22

Activity Report

| Activity Report                             |   |  |
|---|---|--|
| Title of Activity                           | Research Methodology  |  |
| Date/ Duration                              | 13.04.2022  |  |
| Name of the Guest/ Speaker with designation | Dr. A. G. Gadhave   |  |
| Number of Participants enrolled             | 79  |  |
| Collaborating Agency                        | Research Center, PVP College of Arts, Commerce and<br>Science College, Pravaranagar, Rahata |  |
| Venue                                       | Virtual Classroom   |  |

Brief Summary of activity/ event:

On Wednesday, April 13, 2022, IQAC and the Department of Chemistry of the New Arts, Commerce and Science College, Partner, hosted a one-day course titled "Research Methodology." Prin. Dr. R. K. Aher, Principal, extends a gracious hand in launching the workshop. The session was attended by 63 postgraduate students, 6 research students, and 9 teachers.

In his introduction, Professor Dr. D. R. Thube discussed the rationale behind organising a workshop. Sir talked about the necessity of setting up a workshop on research technique, the requirement for a literature review in the creation of objectives. An effective researcher must have strong communication skills, be on time, have confidence, and be knowledgeable about the topic matter. Welcome to the workshop, main guest and all resource people, prin. Dr. R. K. Aher.

Dr. A. G. Gadhave weighs in on the subject how does research start? The goal of the research must be an environmental, social, or biomedical necessity, among other things. In addition, he offered advice on what should be avoided while choosing a topic. He discussed the literature review and the usage of research articles that were published in reputable international publications. Use the Sci-finder app to acquire the most recent details on the research topic. The different reputable publishers used for referencing include the Royal Society of Chemistry, Elsevier, Taylor and Francis, Chemical Science, Nature, and Pub-Chem. Additionally, he discusses how to introduce yourself, your personality, your body language, and your attire when presenting a topic. The topic knowledge and its fundamental inquiries are covered.

In a Open discussion the student raise question related to literature survey. He said that Research is a passion not a job. The discussion with the resource person and participant resolves the ambiguity of student. The workshop is over with vote of thanks given by Dr. P. N. Daule. Thanks to Resource Person, Chief guest, Patron institute, Principal, Vice-Principal, Staff of institute and all the participants and anchor of webinar Asst. Prof. A. J. Dhole.

#### Outcome of Activity/ event:

1. A total of 4 Department students have successfully finished their research projects.

2. Graduate students clarified their concepts about organic synthesis.

Coordinator

Date: 23/04/2022

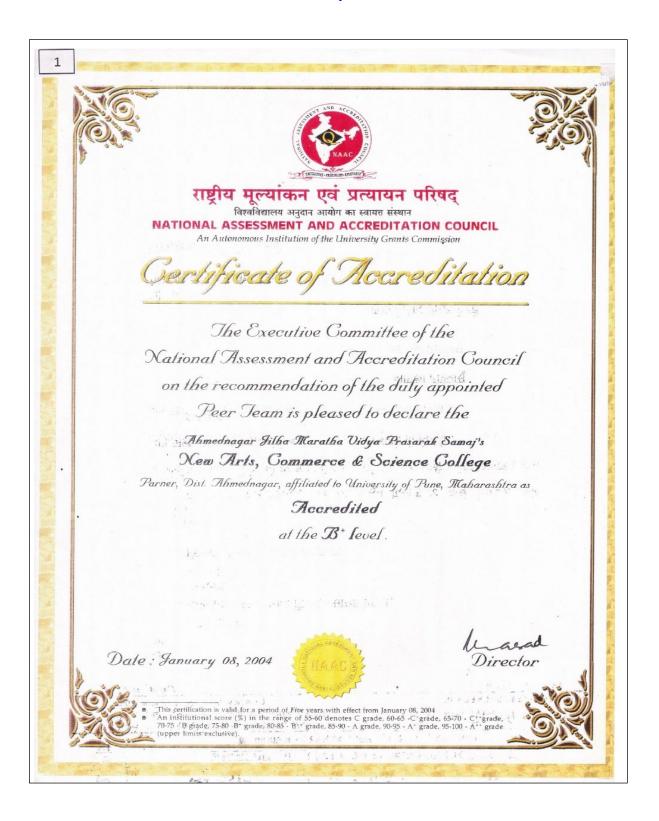
Deptt.of Chemistry and Research CentreAC COORDINATOR Arts, Commerce & Scia

Tew Arts, Commerce and Science College's, Commerce & Science College Pamer, Dist. Ahmednager Parner, Dist.A'Nagar(MS), 414302 Parner, Dist.Ahmednagar

#### 4. NAAC Accreditation

HEI has completed 3 cycles of NAAC assessment and accreditation for quality sustenance and quest for excellence.

#### A. Certificate of NAAC Accreditation 1st Cycle Certificate



# B. Certificate of NAAC Accreditation 2<sup>nd</sup> Cycle Certificate



# C. Certificate of NAAC Accreditation 3<sup>rd</sup> Cycle Certificate



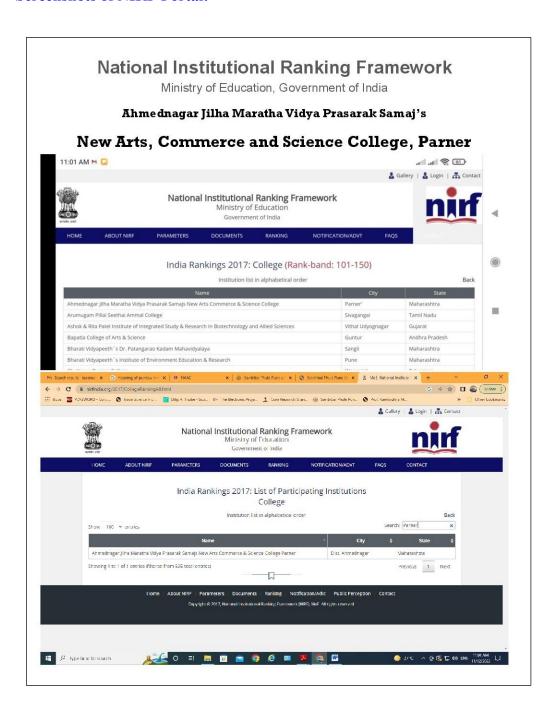
#### 5. Participation in National Institutional Ranking Framework (NIRF)

College has participated in National Institutional Ranking Framework (NIRF) in 2017 and ranked in band between 101-150. After 2017, College has continuously participated in the NIRF. The details of the NIRF Ranking are as follows:

#### A. Link NIRF Portal

Link: https://www.nirfindia.org/2017/CollegeRanking150.html

#### **B.** Screenshots of NIRF Portal:

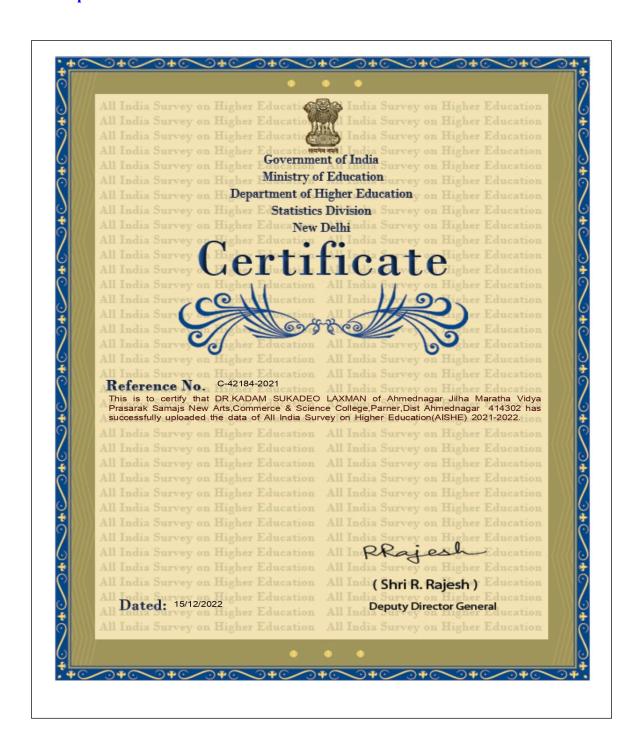


# 6. AISHE

HEI has participated in All India Survey on Higher Education (AISHE) since AY 2010-11. All the AISHE certificates are uploaded on the college website.

The link: <a href="http://newartsparner.com/certificates/">http://newartsparner.com/certificates/</a>

#### A. Representative AISHE Certificate AY 2021-22



# 7. Quality Audits Certificates

New Arts, Commerce and Science Cole, Parner has completed various quality audits in quest of quality sustenance and excellence.

| Sr.<br>No. | Name of the Award                      | Name of the<br>Awardee                               | Awarding<br>Agency                             | Year/Date of Award |
|------------|--|--|--|--------------------|
| 1.         | ISO 9001:2015<br>Certificate           | New Arts, Commerce<br>and Science College,<br>Parner | Indraprastha System Cert. Pvt. Ltd., New Delhi | 2016-2019          |
| 2.         | Energy Audit Certificate               | New Arts, Commerce<br>and Science College,<br>Parner | Energy Auditor,<br>Pune                        | 2016-2017          |
| 3.         | ISO 14001:2015<br>Certificate          | New Arts, Commerce<br>and Science College,<br>Parner | International Certifications Ltd., London, UK  | 2016-2017          |
| 4.         | ISO 9001:2015<br>Certificate           | New Arts, Commerce<br>and Science College,<br>Parner | Indraprastha System Cert. Pvt. Ltd., New Delhi | 2019-2023          |
| 5.         | Energy Audit Certificate               | New Arts, Commerce<br>and Science College,<br>Parner | Enerfuture<br>Technology Pvt.<br>Ltd., Spain   | 2021-2022          |
| 6.         | Electrical Safety Audit<br>Certificate | New Arts, Commerce<br>and Science College,<br>Parner | Enerfuture<br>Technology Pvt.<br>Ltd., Spain   | 2021-2022          |
| 7.         | Green/Environment<br>Audit Certificate | New Arts, Commerce<br>and Science College,<br>Parner | Enerfuture<br>Technology Pvt.<br>Ltd., Spain   | 2021-2022          |

#### A. ISO Certificates

a) ISO 9001:2015 Certificate (2016-2019)

# IFICATE OF REGISTRATION

# CERTIFICATE

**QUALITY MANAGEMENT SYSTEMS** 

# NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER

Tal - Parner, Dist - Ahmednagar-414 302, Maharashtra, India

has been assessed and found to be in conformance to the requirements of the Quality Management Standard

ISO 9001:2015

The Management System Includes:

Providing Educational Services to Junior & Senior Students

Certificate No.: DI-16101704

Date of initial registration
Date of this certificate
17-10-2016
1st Surv. Due Before
2nd Surv. Due Before
05-10-2018
Recertification Due
16-10-2019

Registration is subject to the system being continually maintained to the above standard under regular surveillance. If surveillance not take place when required, registration shall be removed.









# Indraprastha SystemCert Pvt. Ltd.

Accredited by Member of International Accreditation Forum

For updated information of Certification, visit- www.isplcert.com, or E Mail: info@isplcert.com, isplcert@gmail.com

201, Jaina Tower-3, A-1, Janak Puri, New Delhi-110058, India, Ph +91 9990 477 631

Rev:02

# b) ISO 9001:2015 Certificate (2019-2023)





This is to certify that the QUALITY MANAGEMENT SYSTEM

of

# NEW ARTS, COMMERCE AND SCIENCE COLLEGE, PARNER

Tal - Parner, Dist - Ahmednagar-414 302, Maharashtra, India

has been assessed and found to be in conformance to the requirements of

ISO 9001:2015

This certificate is valid for the following activity:

Providing Educational Services to Junior & Senior Students

Certificate No.: DI-16101704

 Date of initial registration
 10-03-2020

 Date of this certificate
 10-03-2020

 1st Surv. due before
 02-03-2021\*

 2nd Surv. due before
 02-03-2022

 Recertification Due
 09-03-2023



\*Registration is subject to the system being continually maintained to the above standard under regular surveillance.

To check the certification validity please visit our website- www.isplcert.com or contact at- isplcert@gmail.com







#### Indraprastha SystemCert Pvt. Ltd.

Accredited by EIAC, A Member of International Accreditation Forum

For updated information of Certification, visit- www.ispicert.com, or E Mail: info@ispicert.com, ispicert@gmail.com

201, Jaina Tower-3, A-1, Janak Puri, New Delhi-110058, India, Ph +91 9990 477 631

#### c) ISO 14001:2015 Certificate (2019-23)



#### A. Green Audit / Environment Audit Certificate

HEI conducts the Green and Environment audit periodically from an external agency. The certificate of the Green/ Environment Audit is as follows:





# **ENERFUTURE TECHNOLOGY PRIVATE LIMITED**

Verified and Certified that



#### NEW ARTS, COMMERCE AND SCIENCE COLLEGE,

TALUKA-PARNER, DISTRICT-AHMEDNAGAR Maharashtra 414302
Phone No: 02488-221537/ Fax No: 02488-221535
E-mail Id: nascpar@rediffmail.com
Website: https://www.newartsparner.com/

has carried out

#### **Green/Environment Audit**

as per guidelines laid down in the Indian Standards and Codes in 2021-22.





Vinay Mulay M.Tech (Energy Studies) Certified Energy Auditor

BEE, EA-10853 Lead Auditor, ISO-500001



**Chetan Nemade** 

M.Tech (Energy Studies), ADIS Certified Energy Manager BEE, EA-22697



Yogesh Kuwar

M.Tech (Energy Studies), PGDELP Certified Energy Manager BEE, EA-33078 IGBCTM AP, AA02EEK7



www.ienerfuture.com

#### **B.** Energy Audit Certificates

HEI conducts the Energy audit periodically from an external agency. The certificates of the Energy Audit are as follows:







# **ENERFUTURE TECHNOLOGY PRIVATE LIMITED**

Verified and Certified that



#### NEW ARTS, COMMERCE AND SCIENCE COLLEGE,

TALUKA-PARNER, DISTRICT-AHMEDNAGAR Maharashtra 414302 Phone No: 02488-221537/ Fax No: 02488-221535

E-mail Id: nascpar@rediffmail.com Website: https://www.newartsparner.com/

has carried out

# **Energy Audit**

as per guidelines laid down in the Energy Conservation Act, 2001, Ministry of Power, Government of India in 2021-22.





Vinay Mulay

M.Tech (Energy Studies) Certified Energy Auditor BEE, EA-10853 Lead Auditor, ISO-500001



**Chetan Nemade** 

M.Tech (Energy Studies), ADIS Certified Energy Manager BEE, EA-22697



Yogesh Kuwar

M.Tech (Energy Studies), PGDELP Certified Energy Manager BEE, EA-33078 IGBCTM AP, AA02EEK7



www.ienerfuture.com

#### C. Electrical Safety Audit Certificate

HEI conducts the Electrical safety audit periodically from an external agency. The certificate of the Electrical Safety Audit is as follows:





# **ENERFUTURE TECHNOLOGY PRIVATE LIMITED**

Verified and Certified that



#### NEW ARTS, COMMERCE AND SCIENCE COLLEGE,

TALUKA-PARNER, DISTRICT-AHMEDNAGAR Maharashtra 414302 Phone No: 02488-221537/ Fax No: 02488-221535

> E-mail Id: nascpar@rediffmail.com Website: https://www.newartsparner.com/

> > has carried out

#### **Electrical Safety Audit**

as per guidelines laid down in the IE rules and NBC Codes in 2021-22.



Browled

Vinay Mulay M.Tech (Energy Studies) Certified Energy Auditor BEE, EA-10853 Lead Auditor, ISO-500001 mond

Chetan Nemade M.Tech (Energy Studies), ADIS Certified Energy Manager BEE, EA-22697 Kwar

M.Tech (Energy Studies), PGDELP Certified Energy Manager BEE, EA-33078 IGBCTM AP, AA02EEK7



www.ienerfuture.com

# D. Institution Innovation Council (IIC), MHRD, GoI – 1 Star



#### E. ARIIA Ranking 2019



#### F. Innovation and Start-up Cell, SPPU, Pune

