

**National Conference**  
**on**  
**“Application of Nanomaterials in Chemical  
& Physical Sciences (ANCPS-2019) ”**

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**National Conference  
on  
“Application of Nanomaterials in Chemical & Physical Sciences (ANCPS-2019)”**

Sponsored by

BOD, Savitribai Phule Pune University, Pune

Organised by

Department of Chemistry

**Flyer**

| RESOURCE PERSONS  | PATRON   | ORGANIZING COMMITTEE  | MEMBERS   |   |  |
|---|--|---|---|---|--|
| <p><b>Prof. M. G. Takawale</b><br/>(Former VC, Shivaji University, Kolhapur)</p> <p><b>Dr. B. B. Kale</b><br/>(Director, C-MET, Pune)</p> <p><b>Dr. Milind Kulkarni</b><br/>(Scientist, C-MET, Pune)</p> <p><b>Dr. S. P. Chavan</b><br/>(Organic Chemical Division, NCL, Pune)</p> <p><b>Dr. Anant Kapadi</b><br/>(ICT, Mumbai)</p> <p><b>Dr. Atul Chaskar</b><br/>(National Centre for Nanosciences and Nanotechnology University of Mumbai)</p> <p><b>Prof. Avinash Kumbhar</b><br/>(Chairman BOS (Chemistry), Department of Chemistry, SPPU, Pune)</p> <p><b>Prof. G. B. Kolekar</b><br/>(Dept. of Chemistry, Shivaji University, Kolhapur)</p> <p><b>Dr. Ratnesh Jain</b><br/>(ICT, Mumbai)</p> <p><b>Dr. Vitthal G. Gund</b><br/>(Chief Scientist, CSIR-NCL, Pune)</p> <p><b>Dr. Prakash Wadgaonkar</b><br/>(Chief Scientist, CSIR-NCL, Pune)</p> <p><b>Prof. Absar Ahmad</b><br/>(Director, Interdisciplinary Nanotechnology Centre, AMU, Aligarh)</p> <p><b>Dr. Dinesh Sawant</b><br/>(Assistant Professor, IIT Dhanbad)</p> <p><b>Prof. Satish Pardeshi</b><br/>(Department of Chemistry, SPPU, Pune)</p>   | <p><b>Hon'ble Shri. Sharadchandra Pawar</b><br/>President, Rayat Shikshan Sanstha, Satara<br/>Ex. Agricultural Minister, Government of India</p> <p><b>Hon'ble Dr. Anil Patil</b><br/>Chairman, Rayat Shikshan Sanstha, Satara</p> <p><b>Hon'ble Shri. Diliprao Walse Patil</b><br/>Member, Managing Council, Rayat Shikshan Sanstha, Satara;<br/>Former Speaker, Maharashtra Legislative Assembly</p> <p><b>Prin. Dr. B. K. Karale</b><br/>Secretary, Rayat Shikshan Sanstha, Satara</p> <p><b>Prin. Dr. V. S. Sawant</b><br/>Joint Secretary, Rayat Shikshan Sanstha, Satara</p> | <p><b>Hon'ble Prin. Dr. N. S. Gaikwad</b> (Director)<br/>Mob: 8830549362</p> <p><b>Prof. A. K. Deshmukh</b> (Head &amp; Convener)<br/>Mob: 9922548803</p> <p><b>Dr. A. A. Kale</b> (Co-ordinator)<br/>Mob: 9922753472</p> <p><b>Dr. J. H. Thorat</b> (Organizing Secretary)<br/>Mob: 9881611916</p> <p><b>Prof. S. S. Gaikwad</b> (Co-Coordinator)<br/>Mob: 9970469708</p>  | <table style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>Prof. V. K. Deshmukh</p> <p>Prof. N. L. Gadekar</p> <p>Dr. S. N. Bolbhat</p> <p>Dr. D. V. Sonawane</p> <p>Prof. Ms. S. M. Shinde</p> <p>Prof. Ms. P. S. Hinge</p> <p>Mr. P. M. Pardhi (O.S.)</p> </td> <td style="width: 50%; vertical-align: top;"> <p>Prof. S. B. Waman</p> <p>Prof. V. B. Fasale</p> <p>Prof. A. S. Jadhav</p> <p>Prof. S. T. Shinde</p> <p>Prof. V. B. Wankhade</p> <p>Prof. Ms. P. P. Indore</p> </td> </tr> </table> | <p>Prof. V. K. Deshmukh</p> <p>Prof. N. L. Gadekar</p> <p>Dr. S. N. Bolbhat</p> <p>Dr. D. V. Sonawane</p> <p>Prof. Ms. S. M. Shinde</p> <p>Prof. Ms. P. S. Hinge</p> <p>Mr. P. M. Pardhi (O.S.)</p> | <p>Prof. S. B. Waman</p> <p>Prof. V. B. Fasale</p> <p>Prof. A. S. Jadhav</p> <p>Prof. S. T. Shinde</p> <p>Prof. V. B. Wankhade</p> <p>Prof. Ms. P. P. Indore</p> |
| <p>Prof. V. K. Deshmukh</p> <p>Prof. N. L. Gadekar</p> <p>Dr. S. N. Bolbhat</p> <p>Dr. D. V. Sonawane</p> <p>Prof. Ms. S. M. Shinde</p> <p>Prof. Ms. P. S. Hinge</p> <p>Mr. P. M. Pardhi (O.S.)</p>   | <p>Prof. S. B. Waman</p> <p>Prof. V. B. Fasale</p> <p>Prof. A. S. Jadhav</p> <p>Prof. S. T. Shinde</p> <p>Prof. V. B. Wankhade</p> <p>Prof. Ms. P. P. Indore</p>   |   |   |   |  |
| <p style="text-align: center; background-color: #f28b82; color: white; padding: 2px;"><b>Advisory Committee</b></p> <p>Prof. Nitin Karmalkar (Vice Chancellor, SPPU, Pune)</p> <p>Prof. P. P. Mahulikar (Pro Vice-Chancellor, Kavayitri Bahinabai Chaudhari NMU, Jalgaon)</p> <p>Dr. Vijay Narkhede (Joint Director Higher Edn. Pune)</p> <p>Dr. B. B. Kale (Director, C-MET, Pune)</p> <p>Prin. Dr. V. B. Gaikwad (Ex-Director, BCUD, SPPU, Pune)</p> <p>Prof. P. S. Patil (Head, Dept. of Nano Science, Shivaji Uni. Kolhapur)</p> <p>Prof. M. K. Kulkarni (Head, Dept. of Chem., SPPU, Pune)</p> <p>Prof. S. T. Gaikwad (Head, Dept. of Chem., BAMU, Aurangabad)</p> <p>Prof. Dr. Avinash Kumbhar (Chairman BOS Chemistry, SPPU, Pune)</p> <p>Dr. P. P. Wadgaonkar (Chief Scientist, NCL, Pune)</p> <p>Dr. Absar Ahmed (Director, Interdisciplinary Nanotechnology Centre, AMU, Aligarh)</p> <p>Dr. A. A. Natu (IISER, Pune)</p> <p>Prof. Satish Pardeshi (Department of Chemistry, SPPU, Pune)</p> <p>Dr. G. B. Kolekar (Prof. Dept. of Chemistry, Shivaji Uni. Kolhapur)</p> <p>Prin. Dr. A. S. Burungale (S.M. Joshi College, Hadapsar, Pune)</p> <p>Prin. Dr. K. G. Kanade (YCS, Satara)</p> <p>Prin. Dr. Y. S. Shivankar (K.B.P. College, Karad)</p> <p>Prin. Dr. M. M. Rajmane (S.G.M. College, Karad)</p> <p>Prin. Dr. S. T. Salunke (A. S. C. College, Ramnandnagar)</p> <p>Prin. Dr. G.K. Thakur (Mahatma Phule College, Panvel)</p> <p>Prin. Dr. D. D. Patil (Radhabai Kale Mahila Mahavidyalaya, Ahmednagar)</p> <p>Dr. D.R.Thube (B.O.S.&amp;Head, Dept. of Chemistry, ASC College, Parner)</p> <p>Prin. S. S. Shewale (ACS College, Narayangan)</p> <p>Dr. S. B. Suryavanshi (Head, Dept. Chemistry, Hutatma Rajguru Mahavidyalaya, Rajgurunagar)</p> <p>Prof. Dr. V. M. Shinde (Head, Dept. of Chemistry, Annasaheb Waghire College, Otar)</p> | <p style="text-align: center; background-color: #f28b82; color: white; padding: 2px;"><b>All Teaching &amp; Non-Teaching Staff</b></p> <div style="border: 1px solid black; padding: 10px; margin-top: 10px;"> <p style="text-align: center;">Book Post</p> <p>To _____</p> <p>_____</p> <p>_____</p> <p>_____</p> </div>  | <div style="text-align: center;">  <p><b>Rayat Shikshan Sanstha's<br/>ANNASAHAB AWATE ARTS, COMMERCE<br/>&amp; HUTATMA BABU GENU SCIENCE COLLEGE, MANCHAR.</b><br/>TAL.- AMBEGAON, DIST.- PUNE (M.S.)<br/>PIN- 410 503<br/>•NAAC (3<sup>rd</sup> Cycle) 'A' Grade (CGPA-3.09).</p> <p style="background-color: #f28b82; color: white; padding: 5px; text-align: center;"><b>NATIONAL CONFERENCE</b></p> <p style="text-align: center;">On<br/>“Applications of Nanomaterials in Chemical<br/>&amp; Physical Sciences (ANCPS-2019)”<br/>1<sup>st</sup> &amp; 2<sup>nd</sup> February 2019</p> <p style="text-align: center;">Sponsored by<br/>BOD, Savitribai Phule Pune University, Pune</p> <p style="text-align: center;">Organized by<br/>Department of Chemistry,<br/>Website: <a href="http://www.aacmanchar.com">www.aacmanchar.com</a><br/>Email id: <a href="mailto:aac.manchar@gmail.com">aac.manchar@gmail.com</a><br/>Phone: 02133-223160<br/>Fax: 02133-223160</p>  </div> |   |   |  |

**National Conference**  
**on**  
**“Application of Nanomaterials in Chemical & Physical Sciences (ANCPS-2019)”**

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Department of Chemistry

**Flyer**

#### INVITATION

It gives me immense pleasure to invite you to participate in two day National level Conference on “Applications of Nanomaterials in Chemical & Physical Sciences (ANCPS-2019)” to be held on 01<sup>st</sup> & 02<sup>nd</sup> February 2019 at Annasaheb Awate Arts, Commerce & Hutatma Babu Genu Science College, Manchar, Tal.-Ambegaon, Dist.-Pune-410 503.

#### ABOUT OUR SANSTHA

Rayat Shikshan Sanstha, Satara is one of the largest and foremost educational institution in Asia established by late Padmbhushan Dr. Karmaveer Bhaurao Patil in 1919 with the motto 'Education through self-help'. It caters the educational needs of downtrodden and economically weaker section of the society. It is spread over 14 districts in Maharashtra and one in Karnataka. It has about 739 branches including 42 Colleges, 438 High Schools, 80 Hostels (29 for Girls), 42 Primary, 31 Pre-Prim School and about 4, 50,000 total students.

#### ABOUT OUR COLLEGE

The college was established as Arts, Commerce College in June 1966 and it became a full fledged institution with the inception of Science streams in June 1983. It is affiliated to Savitribai Phule Pune University, Pune

The college has 105 acres area with agro forestry. Now it is a well flourished institution imparting higher education leading to Bachelor and Master Degrees in various streams. The college is committed to the upliftment of poor and rural students. The college authorities take utmost care and make every possible effort to maintain the academic standard of rural students. The college has well qualified staff, good location, spacious & well equipped laboratories, huge infrastructure, enriched library, well equipped Gymkhana, Girls hostel, Computer training centre, beautiful landscaping with Botanical garden & Poly-house. College runs 16UG courses including Biotechnology, BBA (CA), and B.Voc. (Food Processing & Quality Management), B.Voc.(Accounting & Taxation) and SPG courses including Organic Chemistry, English, Economics, Marathi, Commerce. The department of Botany has a recognized research centre of the Savitribai Phule Pune University. The college has received “Best College Award-2018” by SPPU, Pune. The college was reaccredited for 3<sup>rd</sup> Cycle by NAAC & received 'A' Grade with CGPA 3.09. Recipient of “First Prize-Pune Rural to Shivneri Magazine” by SPPU, Pune in 2011-12, 2014-15, 2015-16.

#### ABOUT DEPARTMENT

The department is established in 1983 with UG course & has started PG course in June 2011. It has well equipped and spacious laboratory along with departmental library facility. Two short term course are run by the department. There is 10 teaching & 5 Non-teaching staff. Teaching Faculty is well qualified & actively involved in the research activities. Three faculty received Ph.D out of which one is research guide of Chemistry and Environmental sciences. Department has 2 divisions of PG course in Organic Chemistry with 48 number of intake.

#### THEME OF THE SEMINAR

Research work in the past century has provided a secure and quality life to human being. As a result of continuous research in basic sciences, so many new branches have developed at the interface of traditional discipline. The core intent of this conference is to broadcast the recent innovative research happening in this new area among the students, academicians, researchers, etc. Eminent personalities from academic and research institutes will enlighten the participants through different sessions. The conference broadly covers:

- Green Chemistry
- Nano Science
- Synthetic Organic Chemistry
- Catalysis
- Computational Chemistry
- Drug Chemistry
- Material science
- Environmental Science
- Physical Science
- Nano biotechnology
- Spectroscopic and Analytic Techniques
- Nano electronics
- Industrial chemistry
- Polymer chemistry
- Nano medical chemistry

#### SUBMISSION OF ABSTRACT(S) and PAPER

Abstract(s) & Full length research papers are invited describing original research, innovative ideas, reviews, practical, case studies and applications on the topics listed above or on any other topic relevant to the theme of the Conference. We will provide an opportunity to researchers to present their research work in the form of oral and poster presentation. Oral presentation must be in the form of PPT, not exceeding 10 minutes. The posters should include the title of the paper, name of the authors and institute email ID. Posters must be in 1x1 meter size. Selected full Papers will be published in the special issue of UGC listed journal after review process, we are publishing quality research paper in the UGC Listed **Journal of Current Pharma Research (JCPR)** having ISSN- 2320-7842, e-ISSN-2330-7834, Impact factor- 0.56 by citation, impact factor - 1.8 SJIF. Journal format is to be strictly followed while preparing full paper; otherwise paper will be rejected. Click for template [www.jcpronline.in](http://www.jcpronline.in) Research paper will be published after the payment of the registration fee and publication charges before the deadline. Abstract should be in MS Word font: Times New Roman Title: 14 Author's Name: 10, Line Spacing: 1.15. Abstracts (soft copy) to be submitted by email: [anandraoakale@gmail.com](mailto:anandraoakale@gmail.com), [ssgaikwad84@gmail.com](mailto:ssgaikwad84@gmail.com) The soft copy of the abstract/paper may be sent by e-mail on or before 22<sup>nd</sup> January 2019. Publication charges for accepted papers will be intimated on mail.

#### REGISTRATION FEE

|                           |            |
|---------------------------|------------|
| College students          | :Rs. 350/- |
| Research scholar/Teachers | :Rs. 500/- |
| Industry Personnel        | :Rs. 700/- |

Registration fee includes Breakfast, Lunch, Tea & Kit for teachers and industrial participants. The delegates should send registration form along with DD of any Nationalised Bank in favour of Principal, Annasaheb Awate Arts, Commerce & Hutatma Babu Genu Science College, Manchar, payable at Manchar. Spot registration will be available on the date of conference from 9:00 am. Accommodation will be made available with their own expenses.

RayatShikshanSanstha's  
ANNASAHEB AWATE ARTS, COMMERCE & HUTATMA BABU GENU SCIENCE COLLEGE,  
MANCHAR, TAL-AMBEGAON, DIST-PUNE (M.S.), PIN-410503

### National Conference

On

"Applications of Nanomaterials in Chemical & Physical Sciences (ANCPS-2019)"

### Inauguration Ceremony

#### Table Programme

Date: 01/02/2019

Time: 10.00 am to 11.30 am

- |  |   |   |
|--|---|---|
| 1) <b><u>Lightning of lamp and PratimaPoojan</u></b>         | : | By auspicious hands of all dignitaries  |
| 2) <b><u>Introduction</u></b>                                | : | <b>Dr. A.A. Kale/Prof A.K.Deshmukh</b><br>(Coordinator, Dept. of Chemistry)   |
| 3) <b><u>Felicitation</u></b>                                | : | <b>Hon. Prof . M.G.Takawale</b><br><i>By auspicioushands of Prin. Dr. N.S. Gaikwad</i><br><b>Hon. Prin. Dr. B.K. Karale</b><br><i>By auspicioushands of Prin. Dr. N.S.Gaikwad</i><br><b>Dr. P.S.Patil</b> (Dean, Faculty of Science Shivaji<br>Uni. Kolhapur)<br><i>By auspicious hands of Prin. Dr. N.S. Gaikwad</i><br><b>Prin. Dr. N.S. Gaikwad</b><br><i>By auspicioushands of Dr. A.A. Kale/ Prof. A .K<br/>Deshmukh</i> |
| 4) <b><u>Publication of Souvenir &amp; Abstract Book</u></b> | : | By auspicious hands of chief guest  |
| 5) <b><u>Guest of Honor Talk</u></b>                         | : | <b>Prin. Dr. B.K.Karale</b><br>(Secretary Rayat Shikshan Sanstha, Satara)   |
| 6) <b><u>Chief Guest Talk</u></b>                            | : | <b>Hon. Prof . M.G.Takawale</b><br>(Former VC, Shivaji Univerity, Kolhapur)   |
| 7) <b><u>Presidential Talk</u></b>                           | : | <b>Hon. Prin. Dr. N.S. Gaikwad</b><br>(Director &Principal, A.A. College, Manchar)  |
| 8) <b><u>Vote of Thanks</u></b>                              | : | <b>Mr. S.S. Gaikwad</b>   |
| 9) <b><u>Anchoring</u></b>                                   | : |   |



RayatShikshanSanstha's  
ANNASAHEB AWATE ARTS, COMMERCE & HUTATMA BABU GENU SCIENCE COLLEGE,  
MANCHAR, TAL-AMBEGAON, DIST-PUNE (M.S.), PIN-410503

### National Conference

On

“Applications of Nanomaterials in Chemical & Physical Sciences (ANCPS-2019)”

Introduction of Chief Guest and Vote of Thanks: Session Wise

**Day 1, Date: 30/01/2018**

| Session                            | Chief Guest                       | Introduction        | Vote of Thanks     |
|------------------------------------|-----------------------------------|---------------------|--------------------|
| Session II<br>(Plenary Lecture)    | Prof. P.S Patil/<br>Dr. B.B. Kale | Prof.A.K.Deshmukh   | Prof. S.S. Gaikwad |
| Session III<br>(Resource Person)   | Prof. Avinash Kumbhar             | Prof. Dr.J.H.Thorat | Dr. D.V. Sonawane  |
| Session IV<br>(Resource Person)    | Prof. G.B.Kolekar                 | Prof. S.S.Gaikwad   | Prof. S.T. Shinde  |
| Session V<br>(Poster Presentation) | Prof. G.B.Kolekar                 | Dr. A. A. Kale      | Prof. S.S.Gaikwad  |

**Day 2, Date: 02/01/2019**

| Session                            | Chief Guest      | Introduction        | Vote of Thanks     |
|------------------------------------|------------------|---------------------|--------------------|
| Session VI<br>(Resource Person)    | Dr. Atul Chaskar | Prof. S. S.Gaikwad  | Prof. S.T. Shinde  |
| Session VII<br>(Oral Presentation) |                  | Dr. A. A. Kale      | Dr. D.V. Sonawane  |
| Session VIII<br>(Resource Person)  | Dr. Vitthal Gund | Prof. A. K.Deshmukh | Prof. S.S. Gaikwad |



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MANCHAR, TAL-AMBEGAON, DIST-PUNE (M.S.). PIN-410503

### National Conference

On

"Applications of Nanomaterials in Chemical & Physical Sciences (ANCPS-2019)"

### Valedictory Function



#### Table Programme

Date: 02/02/2018

Time: 03.45 am to 05.45 am

- |                                |   |  |
|--------------------------------|---|--|
| 1) <u>Introduction</u>         | : | <b>Prof. A.K.Deshmukh</b><br>(Convener & HOD, Dept. of Chemistry)  |
| 2) <u>Felicitation</u>         | : | <b>Hon. Dr. D.D.Patil</b><br><i>By auspicioushands of Prin. Dr. N.S.Gaikwad</i><br><b>Hon. Dr. Milind Kulkarni</b><br><i>By auspicioushands of Prin. Dr. N.S. Gaikwad</i><br><b>Hon. Prin. Dr.N.S.. Gaikwad</b><br><i>By auspicioushands of Prof. A.K.Deshmukh</i> |
| 3) <u>Participants Opinion</u> | : | 1)<br>2)<br>3)   |
| 4) <u>Address to audience</u>  | : | <b>Hon. Dr. MilindKulkarni</b><br>(Scientist, C-MET, Pune)<br><b>Hon. Prin. Dr. N.S. Gaikwad</b><br>( Director & Principal, A. A. College, Manchar)  |
| 5) <u>Presidential Speech</u>  | : | <b>Hon. Prin. Dr. D.D.Patil</b><br>(Princ. Radhabai Kale Mahila<br>Mahavidyalaya , A nagar)  |
| 6) <u>Vote of Thanks</u>       | : |  |
| 7) <u>Anchoring</u>            | : |  |



|   |   |   |
|---|---|---|
|  | <p><b>REGISTRATION FORM</b><br/> <b>NATIONAL CONFERENCE ON</b><br/> <b>“Applications of Nanomaterials in Chemical</b><br/> <b>&amp; Physical Sciences</b><br/> <b>(ANCPS-2019)”</b><br/> <b>Rayat Shikshan Sanstha’s</b><br/> <b>Annasaheb Awate College Manchar.</b><br/>                 (Reaccredited by NAAC ‘A’ Grade (CGPA: 3.09)</p> |  |
|---|---|---|

1. Full Name: \_\_\_\_\_
2. Date of Birth: \_\_\_\_\_ Gender: \_\_\_\_\_
3. University/Organization: \_\_\_\_\_  
\_\_\_\_\_
4. Category: Faculty/ Industry Delegates/Foreign Delegates/ M.Sc. / M.Phil. / Ph.D. Scholars
5. Mailing Address: \_\_\_\_\_
6. City: \_\_\_\_\_ State/Province: \_\_\_\_\_
7. Zip/Postal Code: \_\_\_\_\_
8. Country: \_\_\_\_\_ Telephone/ Mob. No. \_\_\_\_\_
9. Email: \_\_\_\_\_
10. Title of the Paper : \_\_\_\_\_  
\_\_\_\_\_
11. Mode of the Presentation: Oral  / Poster
12. Paper Publication in the Journal : Yes  / No
13. Registration Fee: Rs. ....

Please mail completed registration form with payment details to: [aacchemistry1984@gmail.com](mailto:aacchemistry1984@gmail.com)

Date:

Signature of the Delegate/Participant

Note: Payment will be accepted by DD of any Nationalized Bank in favour of Principal, Annasaheb Awate Arts, Commerce and Hutatma Babu Genu Science College, Manchar, Tal- Ambegaon, Dist- Pune.



Rayat Shikshan Sanstha's  
ANNASAHEB AWATE ARTS, COMMERCE & HUTATMA BABU GENU SCIENCE COLLEGE, MANCHAR, TAL-  
AMBEGAON, DIST- PUNE (M.S.), PIN- 410 503  
National Level Conference

on  
"Applications of Nanomaterials in Chemical & Physical Sciences (ANCPS-2019)"  
1<sup>st</sup> & 2<sup>nd</sup> February 2019

Sponsored by  
BCUD, Savitribai Phule Pune University, Pune  
Organized by

Department of Chemistry  
Research Scholar/Teacher Registration SPPU(Pune University)

| Sr. No. | Name of the Participant          | Name of College/Institute                           | Mobile No., Email id                       | ID Proof                   | Accomm. Required (Yes/No) | Oral/Poster Present. | Amount | Signature  |            |
|---------|----------------------------------|---|--|----------------------------|---------------------------|----------------------|--------|------------|------------|
|         |                                  |   |  |                            |                           |                      |        | 1 Feb 2019 | 2 Feb 2019 |
| 1       | Dr. Balhat Sadashiv Narayan      | Annasaheb Awate College, Manchar, Pune, 410503      | 9960275810<br>balhats@gmail.com            | Adhar Card<br>623363614100 | No                        | Oral                 | 500/-  |            |            |
| 2       | Prof. Khl/Chel Pragati Balasaheb | Annasaheb Awate College, Manchar, Pune, 410503      | 9975190266<br>pragati.khlote@gmail.com     | Adhar Card                 | NO                        | NO                   | 350    |            |            |
| 3       | Prof. Gairwood Prachi Raju       | Mahatma Phule Mahavidyalaya, Pimpri, Pune-17        | 8888 279888<br>prachigairwad2010@gmail.com | College I-D                | NO                        | Oral present         | 500/-  |            |            |
| 4       | Prof. Kacale Vanita Bhanudas     | Annasaheb Awate College, Manchar, Pune-410503       | 967705716<br>vanitakacale@gmail.com        | Adhar card                 | NO                        | NO                   | 350    |            |            |
| 5       | Dr. Shirish Pingale              | Art Com & Sci College Nanyangona Junna, Pune 410504 | 9890699578<br>drshirish@gmail.com          | Pen Card                   | NO                        |                      | 500/-  |            |            |



| Sr. No. | Name of the Participant     | Name of College/Institute                      | Mobile No., Email id | ID Proof                | Accomm. Required (Yes/No) | Oral/Poster Present. | Amount | Signature  |            |
|---------|-----------------------------|--|----------------------|-------------------------|---------------------------|----------------------|--------|------------|------------|
|         |                             |  |                      |                         |                           |                      |        | 1 Feb 2019 | 2 Feb 2019 |
| 6       | Ashant Bhaskarrao Sutar     | G.M's Arts, Comm. & Science College Nanyangona | 8788991515           | Adhar<br>299252018609   | No                        | Poster               | 500/-  |            |            |
| 7       | Ashish Modhakar Narede      | S.S.G.M College Kopergaon                      | 9960440422           | Adhar<br>341391521005   | No                        | Poster               | 500/-  |            |            |
| 8       | Chandrakant Sopan Chaudhari | S.S.G.M College Kopergaon                      | 9350774424           | Adhar<br>357955247485   | No                        | Present              | 500/-  |            |            |
| 9       | Nilam Anukumar Patil        | Fergusson college                              | 918598282            | Adhar PAN<br>AVYPP4122A | NO                        | Poster               | 500/-  |            |            |
| 10      | Nalawade Sagar Arun         | D.G. Walse Patil College                       | 952789969            | Adhar<br>744822418500   | NO                        | Poster               | 500/-  |            |            |
| 11      | Dumbr Suvama Rajkumar       | Annasaheb Waghire College, Oshur               | 7709880360           | 324148358440            | NO                        | Poster               | 500/-  |            |            |
| 12      | Dighe Amare Balasaheb       | P.V.P. college pravaranganer, loni             | 9545796402           | 18MSI011                | NO                        | NO                   | 350    |            |            |
| 13      | Gawadi Rushikesh Sandip     | P.V.P. college pravaranganer, loni             | 9894699585           | 18MSI 206               | NO                        | NO                   | 350/-  |            |            |





| Sr. No. | Name of the Participant    | Name of College/Institute                            | Mobile No., Email id                             | ID Proof               | Accomm. Required (Yes/No) | Oral/Poster Present. | Amount | Signature  |            |
|---------|----------------------------|--|--|------------------------|---------------------------|----------------------|--------|------------|------------|
|         |                            |  |  |                        |                           |                      |        | 1 Feb 2019 | 2 Feb 2019 |
| 14      | Dr. SUSHAMA SUKHPDEV KADAM | Hon. BALASAHEB JADHAV ARTS, COMM. & BCI-COLLEGE, ALE | 7447788352 college ID<br>sushmakadam24@gmail.com | college ID             | No                        | Poster               | 500/-  |            |            |
| 15      | Prof. Sachin M. Gage       | Sanjivani K.B.P. Polytechnique cb koparagaon         | 9552833122 sachin.gage11@rediffmail.co           | College ID             | No                        | Poster               | 500/-  |            |            |
| 16      | Prof. Hemant Akolkar       | RKMM Ahmednagar                                      | 9970646554                                       | College ID             | No                        | Oral                 | 500/-  |            |            |
| 17      | Prof. Sachin P. Kunde      | RKMM Ahmednagar                                      | 9921941299                                       | Adhy Card 618464288297 | No                        | Oral                 | 500/-  |            |            |
|         |                            |  |  |                        |                           |                      |        |            |            |
|         |                            |  |  |                        |                           |                      |        |            |            |



Rayat Shikshan Sanstha's  
ANNASAHEB AWATE ARTS, COMMERCE & HUTATMA BABU GENU SCIENCE COLLEGE, MANCHAR, TAL-  
AMBEGAON, DIST- PUNE (M.S.), PIN- 410 503  
National Level Conference

on  
"Applications of Nanomaterials in Chemical & Physical Sciences (ANCPs-2019)"  
1<sup>st</sup> & 2<sup>nd</sup> February 2019

Sponsored by  
BCUD, Savitribai Phule Pune University, Pune  
Organized by

Department of Chemistry

**Research Scholar/Teacher Registration (Other University)**

| Sr. No. | Name of the Participant | Name of College/Institute                | Mobile No., Email id                   | ID Proof      | Accomm. Required (Yes/No) | Oral/Poster Present. | Amount | Signature  |            |
|---------|-------------------------|--|--|---------------|---------------------------|----------------------|--------|------------|------------|
|         |                         |  |  |               |                           |                      |        | 1 Feb 2019 | 2 Feb 2019 |
| 18      | Parvez Ansan            | VICT, Jalgaon K.B. CHINB                 | 8237597286 9834644604 PzChernegmail    | SFI180        | NO                        | Oral                 | 500/-  |            |            |
| 19      | Miss Shilpa R. Patil    | Ph.D. scholar Chem. Dept S.V. Kolhapur   | 788820877                              |               | No                        | Oral                 | 500/-  |            |            |
| 20      | Prof. Pralhad S. Wagh   | B.N. Bhandarkar College Science Thane    | 9403774082 Pralhadinsorganic@gmail.com | 42732484-3957 | No                        | Oral                 | 500/-  |            |            |
| 21      | Dr. Sandeep S. Khandal  | B.N. Bhandarkar college of science Thane | 9021703819 Sandeepkhandal@gmail.com    | 423040153904  | No                        | Oral                 | 500/-  |            |            |
| 22      | Prof. Ajit N. Bhumkar   | B.N. Bhandarkar college of science Thane | ajitnauabhumkar@gmail.com              | 329391352357  |                           | Oral                 | 500/-  |            |            |



| Sr. No. | Name of the Participant   | Name of College/Institute           | Mobile No., Email id                   | ID Proof          | Accomm. Required (Yes/No) | Oral/Poster Present. | Amount | Signature         |                   |
|---------|---------------------------|-------------------------------------|--|-------------------|---------------------------|----------------------|--------|-------------------|-------------------|
|         |                           |                                     |  |                   |                           |                      |        | 1 Feb 2019        | 2 Feb 2019        |
| 23      | Dr. Jyoti Joshi<br>Mansje | A.A. College<br>Manchar             | 981611916<br>jyoti@, Yahoo.co.in       | 94784151<br>3562  | NO                        | NO                   | 500/-  | Jyoti Joshi       | Jyoti Joshi       |
| 24      | Mr. Santosh T. Shinde     | A.A. College<br>Manchar             | 9762952451<br>santosh120985@gmail.com  | 99836277<br>7831  | NO                        | Oral                 | 500/-  | Santosh T. Shinde | Santosh T. Shinde |
| 25      | Mr. A. Deshmukh           | A.A. College<br>manchar             | deshmukharun65@gmail.com               | 2681257622        | NO                        | Oral                 | 500/-  | A. Deshmukh       | A. Deshmukh       |
| 26      | Ms. P.P. Indole           | A.A. college<br>Manchar             | 9096917248<br>Pranali.indole@gmail.com | 20389510<br>8103. | NO                        | NO                   | 500/-  | P.P. Indole       | P.P. Indole       |
| 27      | Dr. Sankar D. V.          | A.A. college<br>manchar             | 9527295305<br>drvsankar@gmail.com      | 809974665         | NO                        | Oral                 | 500/-  | Sankar D. V.      | Sankar D. V.      |
| 28      | Miss. Kinge P.S.          | A.A. College<br>Manchar             | 9769280377<br>pskinge07@gmail.com      | 93841352<br>0229  | NO                        | NO                   | 500/-  | P.S. Kinge        | P.S. Kinge        |
| 29      | Wankhade V.B.             | A.A. College<br>manchar             | Wankhade V.B. 1904@gmail.com           | 72693<br>5972     | NO                        | NO                   | 500/-  | V.B. Wankhade     | V.B. Wankhade     |
| 30      | Gaikwad S.S.              | Annasaheb Awate<br>College, Manchar | ssgaikwad84@gmail.com                  | 997069<br>708     | NO                        | NO                   | 500/-  | S.S. Gaikwad      | S.S. Gaikwad      |



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National Level Conference

on  
"Applications of Nanomaterials in Chemical & Physical Sciences (ANCPs-2019)"  
1<sup>st</sup> & 2<sup>nd</sup> February 2019"

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Organized by  
Department of Chemistry

**Research Scholar/Teacher Registration (Out Of Maharashtra University)**

| Sr. No. | Name of the Participant | Name of College/Institute | Mobile No., Email id                           | ID Proof      | Accomm. Required (Yes/No) | Oral/Poster Present. | Amount | Signature        |                  |
|---------|-------------------------|---------------------------|--|---------------|---------------------------|----------------------|--------|------------------|------------------|
|         |                         |                           |  |               |                           |                      |        | 1 Feb 2019       | 2 Feb 2019       |
| 1)      | Vikas B. Patil          | Cipla, Goa                | 9850715012<br>vikas.patil3@<br>cipla.com       | Company<br>ID | Yes                       | -                    | 750    | Vikas B. Patil   | Vikas B. Patil   |
| 2)      | Pankaj S patil          | Cipla, Goa                | 9769749623<br>pankajpatil9623<br>@gmail.com    | Company<br>ID | Yes                       | -                    | 750    | Pankaj S patil   | Pankaj S patil   |
| 3)      | Sangram A. patil        | Cipla, Goa                | 8806907725<br>patilsangram<br>9238@gmail.com   | Company<br>ID | Yes                       | -                    | 750    | Sangram A. patil | Sangram A. patil |
| 4)      | Rahul Gaikwad           | Unichem,<br>Goa           | 9273033181<br>rahulgaiikwad<br>25134@gmail.com | Company<br>ID | Yes                       | -                    | 750    | Rahul Gaikwad    | Rahul Gaikwad    |
| 5)      | Pravin Y. Kogale        | Anthem<br>Bengaluru       | 8792003639<br>Kogale pravin<br>123@gmail.com   | Company<br>ID | Yes                       | -                    | 750    | Pravin Y. Kogale | Pravin Y. Kogale |



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|---------|-------------------------|---------------------------|---|------------|---------------------------|----------------------|--------|--------------------|--------------------|
|         |                         |                           |   |            |                           |                      |        | 1 Feb 2019         | 2 Feb 2019         |
| 8)      | Nikhil K. Gaikwad       | Anthem, Bengaluru         | 8605585328<br>Ngaikwad@gmail.com          | Company ID | Yes                       | -                    | 750    | <i>[Signature]</i> | <i>[Signature]</i> |
| 7)      | Manesh N. Suryawanshi   | Anthem Bengaluru          | 7775862888<br>Msmarsh007@gmail.com        | Company ID | Yes                       | -                    | 750    | <i>[Signature]</i> | <i>[Signature]</i> |
| 8)      | Uttam R. Suryawanshi    | Anthem Bengaluru          | 9637156122<br>suryawanshi.uttam@gmail.com | Company ID | Yes                       | -                    | 750    | <i>[Signature]</i> | <i>[Signature]</i> |
| 9)      | Amol Kulkarni           | Piramal Pharma soln       | 8511875483<br>amol.kulkarni@gmail.com     | Company ID | Yes                       | -                    | 750    | <i>[Signature]</i> | <i>[Signature]</i> |
| 10)     | Mayur M. Jadhav         | Anthem Bengaluru          | 9096708020<br>mayur@gmail.com             | Company ID | Yes                       | -                    | 750    | <i>[Signature]</i> | <i>[Signature]</i> |




**REPORT OF NATIONAL CONFERENCE  
DEPT. OF CHEMISTRY YEAR 2018-2019**

It's the Moment of satisfaction & fulfillment to write report of National conference on the topic entitled "Applications of Nanomaterials in Chemical & Physical Sciences (ANCPS-2019)" to be held on at Annasaheb Awate Arts, Commerce & Hutatma Babu Genu Science College, Manchar, Tal.-Ambegaon, and Dist.-Pune-410 503. Rayat Shikshan Sanstha's Annasaheb Awate College, Manchar Pune, Department of Chemistry has been organized National Conference, Sponsored by BOD, and Savitribai Phule Pune University Pune on 01<sup>st</sup>&2<sup>nd</sup> February 2019. In the onset, I welcome you all for the conference & express my sense of gratitude to all our Patrons, Principal, Member of National Advisory Committee & Local Organizing Committee for their consistent encouragement, valuable suggestions & support. We have organized this mega event with some specific goals and worked very hard to set institutional benchmarking in the event management. Research work in the past century has provided a secure and quality life to human being. As a result of continuous research in basic sciences, so many new branches have developed at the interface of traditional discipline. The core intent of this conference is to broadcast the recent innovative research happening in this new area among the students, academicians, researchers, etc. Eminent personalities from academic and research institutes will enlighten the participants through different sessions. The conference broadly covers Green Chemistry Nano Science Synthetic Organic Chemistry, Catalysis, and Drug Chemistry. Material science, Environmental Science, Physical Science, Nano biotechnology, Spectroscopic and Analytic Techniques, Nano electronics. I am very glad and very thankful to the researchers for their contribution in the form of research articles and abstracts received from almost all corner of Country. We have planned excellent technical sessions on the new innovations in chemistry and environmental sciences. We have organized planetary talks of highly knowledgeable, qualified and good researchers for the conference. We have offered opportunities to young researcher to publish their research work, Selected full Papers will be published in the special issue of UGC listed journal after review process we have been published 13 number of quality research paper in the UGC Listed Journal of Current Pharma Research (JCPR) having ISSN- 2320-7842, e-issn-2330-7834, Impact factor- 0.56 by

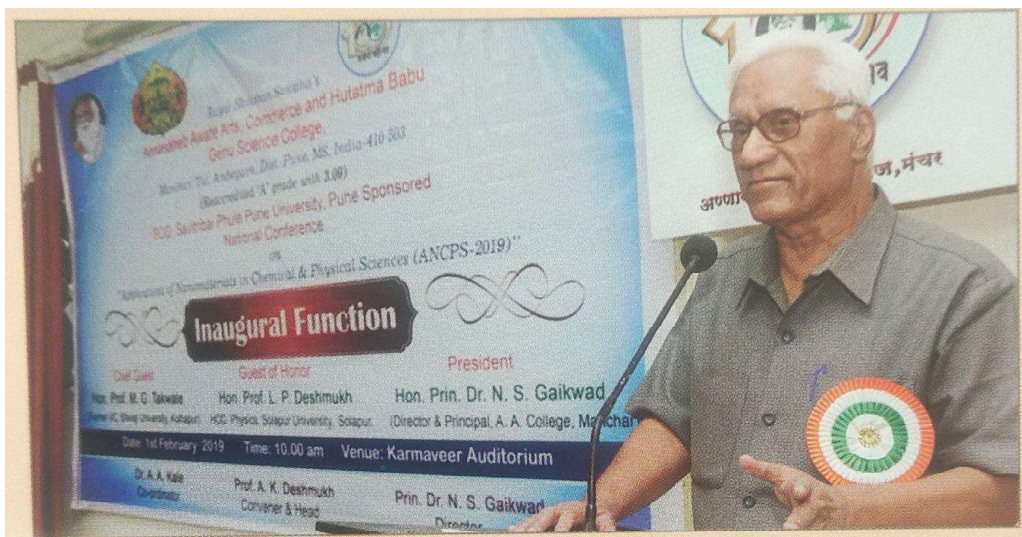


citation, impact factor - 1.8 SJIF.. We have scheduled for oral & poster presentation of some selected paper in the conference. We shall assess the level we reached from your frank feedback & try to improve further. For the Inaugural function Dr. M.G.Takwale Former Vice chancellor, Shivaji University Kolhapur; accept invitation as Chief Guest and key note address Guest of honor Dr. L.P. Deshmukh , presidential talks of Dr. B. K. Karalee, Secretary of Rayat Shikshan Sanstha's, Samara in the inaugural function & Dr.B. B. Kale , Director C-MET, Dr. Milind Kulakarni, Prof. G. B. Kolekar(Dept. of Chemistry, Shivaji University, Kolhapur),Dr.Atul Chaskar , Dr. Vitthal G.Gund (Vice President, Navin Fluorine International Ltd Surat, Gujarat) Dr.B. B. Kale , Director C-MET was present as Chief Guest and Prin. Dr. N.S.Gaikwad , Annasaheb Awate College, Manchar was present as a president for the Valedictory function. The total 40 number of teacher, out of these 10 numbers are out of Maharashtra and 102 numbers of students were participated. The Abstract Book of the received papers is prepared and it was inaugurated in the inaugural function. I express my sincere thanks to BCUD Savitribai Phule Pune University Pune for approval of grants of Rs. 210000/- for conference and Principal and staff of the college and sponsorsers for kind Cooperation for the grand success of the conference. I sincerely thankful to Dr. Amit Kasabe Chief Editor Journal of Current Pharma Research (JCPR), for accepting and reviewing the research papers and publishing in his UGC approved journal. Once again I express sincere gratitude of thanks to Principal Dr. N.S.Gaikwad, Convener and Head Prof. A.K. Deshmukh and all chemistry department teaching and nonteaching faculty of college who have been taken sincere and hard effort for the grant success of the national conference.



  
Dr. Anandrao Kale  
Cordinator  
(ANCPS -2019)

## Photographs



**Chief Guest Prof. Dr. M.G. Takwale Former VC,  
Shivaji University Kolhapur**



**Prof. L.P. Deshmukh Guidance Lecture at Inaugural Function**



Publication of Abstract Book



Plenary Lecture by Dr. B.B. Kale (Director C-MET Pune) at Valedictory Function



Rayat Shikshan Sanstha's

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(NAAC Reaccredited 'A' Grade with CGPA 3.09  
Best College Award by SPPU, Pune)

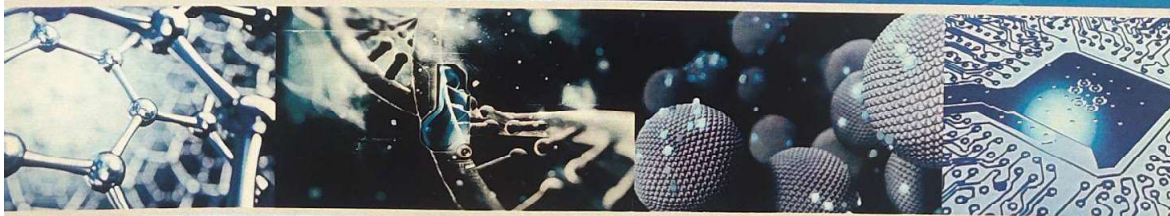
National Level Conference

on

**“Applications of Nanomaterials in Chemical &  
Physical Sciences (ANCPS-2019)”**

01<sup>st</sup> & 02<sup>nd</sup> February 2019

**ABSTRACT BOOK**



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ISSN: 2320-7842, eISSN 2330-7834  
SJIF Impact Factor 1.8



## Certificate



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(Reaccredited 'A' Grade with CGPA 3.09)


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### National Conference

on  
"Applications of Nanomaterials in Chemical & Physical Sciences (ANCPS-2019)"  
1st & 2nd February 2019

### CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms. \_\_\_\_\_ of  
\_\_\_\_\_ has worked as Resource Person/ Chairperson/  
Participated/Presented paper (Oral/Poster) entitled \_\_\_\_\_  
\_\_\_\_\_ in the National Conference on "Applications  
of Nanomaterials in Chemical & Physical Sciences (ANCPS-2019)" organized by  
Department of Chemistry.

  
Dr. A. A. Kale  
Co-ordinator

Prof. A. K. Deshmukh  
Convener & Head

Prin. Dr. N. S. Gaikwad  
Director

