

BIODATA
SANTOSH VASANTRAO PADGHAN



I) GENERAL INFORMATION

Name: Mr. SANTOSH VASANTRAO PADGHAN

Designation: Assistant Professor

Area of research: Synthetic Organic Chemistry

Date of Joining: 21st June 2012

E-mail: svpadghan@gmail.com

Address : At Post- Mera B.K. Tq-Chikhli, Dist-Buldana, 443201

Mobile No. : 08275334170

Date of birth: 01/05/1987

Nationality : Indian

II) EDUCATIONAL QUALIFICATION:

| Sr. No. | Examination | University / Board | Month & Year of passing | Per. of Marks | Class / Div / Grade Awa. |
|---------|-------------|---------------------|-------------------------|---------------|--------------------------|
| 1. | S.S.C. | Amravati Board | March-2002 | 64.66% | I st |
| 2. | H.S.C. | Amravati Board | Feb- 2004 | 58.66% | II nd |
| 3. | B.Sc. | S.G.B.A.U. Amravati | June-2007 | 73.00% | I st |
| 4. | M.Sc. | S.G.B.A.U. Amravati | June-2009 | 78.00% | I st |
| 5. | NET-JRF | CSIR | June-2011 | Qualified | AIR-88 |
| 6. | GATE | IIT | Feb-2010 | Qualified | --- |

III) RESEARCH EXPERIENCE AND TRAINING

| Research Stage | Title of work | University |
|-----------------|--|-----------------------|
| Ph. D. Pursuing | Synthesis, design and identification of pharmacologically active heterocyclic compounds. | Dr.B.A.M.U.Aurangabad |
| Training | Orientation course- 1 Sept. to 27 Sept.2014 | SGBAU Amravati |
| | Refresher Course 29 th March to 18 th April 2017 | HRDC-GOA |

IV) SEMINAR, CONFERENCE, SYMPOSIA, WORKSHOPS, ATTENDED

| Name of Seminar/Conference/symposium/workshop | Name of Sponsoring agency | Place and Date |
|---|---------------------------|----------------|
|---|---------------------------|----------------|

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|---|--|---|
| <p style="text-align: center;">International Conferences</p> <p>a) International Conference on global opportunities for latest development in chemistry and technology</p> <p>b) International Conference on Recent trends in chemical and environmental science</p> | <p>UGC</p> <p>UGC</p> | <p>N.M.U. Jalgaon 6-8 Feb 2014</p> <p>S.N.Arts,D.J.Malpani Commerce,Sarda Science college,Sangamner 15-16 Feb 2016</p> |
| <p style="text-align: center;">National Conferences</p> <p>a) National conference on recent trends in environmental protection</p> <p>b) Recent advances in chemo and biosciences</p> <p>c) National conference on Innovation in nanomaterials and nanotechnology</p> <p>d) National conference on recent trends in Chemistry and environment</p> | <p>UGC</p> <p>UGC</p> <p>--</p> <p>---</p> | <p>Kotecha college Bhusaval 12-13 Feb2015</p> <p>Moolji Jetha College,Jalgaon 23 Jan2016</p> <p>Rajarshi Shahu College,Pathri 21st jan 2017</p> <p>Dadasaheb Bhole college Bhusaval 5th Dec.2017</p> |
| <p style="text-align: center;">State Level Conference</p> <p>a) State level conference on scope of chemistry in drug synthesis and development</p> | <p>UGC</p> | <p>B.J.College,Ale 30-31 Aug 2013</p> |
| <p style="text-align: center;">Workshop</p> <p>a) National level workshop on research methodology and use of SPSS</p> <p>b) State level seminar on recent trends in Chemistry</p> <p>c) One Day workshop on revised guidelines for assessment and accreditation by NAAC</p> <p>d) One Day workshop on Financial literacy and awareness programme</p> <p>e) One Day workshop on New guidelines of NAAC: Issues and challenges</p> <p>f) One Day workshop on International</p> | <p>----</p> <p>----</p> <p>----</p> <p>----</p> <p>---</p> | <p>A.R.B.G. College,Shendurni an 2016</p> <p>Y.C.College Sillod 06th Feb 2017</p> <p>S.D.College Soegaon 5th Aug 2017</p> <p>S.D.College Soegaon 29th Aug 2017</p> <p>S.D.College Soegaon 13th Oct 2017</p> |

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|--|-----|--|
| organization for standardization (ISO) | --- | S.D.College Soegaon 2 nd Jan 2018 |
|--|-----|--|

V) PUBLISHED PAPERS IN JOURNALS/CONFERENCE PROCEEDING

| Sr. No. | Title | Conference/Journal | ISSN/ISBN no. |
|---------|--|---|---|
| 01 | The Use of Green Chemistry Approach in Organic Synthesis: Focus and Review | Epitome Journal | 2395-6168 |
| 02 | Development of Drug Intermediates via Alkylation Using Fe(acac) ₃ As Transition Metal Catalyst 682-687 | Journal of Chemistry and Chemical Science | ISSN 2229-760X(Print) ISSN 2319-7625(Online) |
| 03 | A Review: Synthesis Methods of Silver Nanoparticles. | Chemical Synthesis of Nanomaterials and their Applications in Environment. | 978-93-85027-13-0 |
| 04 | Nuclear Weapons are curse to the world | 21 st Century World: Present Scenario and Challenges. | ISSN-2250-0383 Impact Factor 0.421 |
| 05 | Analysis of physico-chemical parameter of ground water in Ajanta caves, Aurangabad | International Conference On Recent Trends In Chemical and Environmental Science | ISBN: 978-81-930345-5-2 |
| 06 | Use of Alternative Green Solvent for Organic Synthesis | Recent Trends in Environmental Protection | ----- |
| 07 | Nanoparticles: synthesis and application in organic synthesis | | |
| 08 | Control and prevention of pollution by new emerging trends | International Journal of advance and innovative research | ISSN-2394-7780 |
| 09 | Phytochemical and Physicochemical screening of different extracts of <i>Butea monosperma</i> flowers. | International research journal of science and engineering | ISSN-2322-0015 |

VI) TEACHING EXPERIENCE

| Class | Name of Institute | Total Experience |
|--------------|---|-----------------------------|
| U.G. (B.Sc.) | Sant Dnyaneshwar Mahavidyalaya, Soegaon | 21st June 2012 to till date |

Santosh Vasantao Padghan