

**BIODATA**  
**SUNIL SAMBHAJIRAO CHOUDHARE**

**I) GENERAL**

**Name :**  
SAMBHAJIRAO



**INFORMATION**

Mr. SUNIL  
CHOUDHARE

**Designation:** Assistant Professor

**Area of Research:** Synthesis of Novel Organic Compounds

**Date of Joining:** 24<sup>th</sup> Aug. 2010

**E-mail:** [Sunil\\_choudhare@rediffmail.com](mailto:Sunil_choudhare@rediffmail.com)

**Address :** A/P. Govindpur Tal. Purna, Dist.Parbhani 431511

**Mobile No. :** 8275321259

**Date of birth:** 08/10/1982

**Nationality :** Indian

**II) EDUCATIONAL QUALIFICATION:**

| Sr. No | Exam.                           | Board/<br>University             | Year                  | Percentage | Div./Grade/<br>Merit |
|--------|---------------------------------|----------------------------------|-----------------------|------------|----------------------|
| 1.     | S.S.C.                          | Aurangabad                       | March-2000            | 54.66%     | II <sup>nd</sup>     |
| 2.     | H.S.C.                          | Latur                            | March-2003            | 50.17%     | II <sup>nd</sup>     |
| 3.     | B.Sc.                           | S.R.T.M.<br>University<br>Nanded | March/<br>April -2006 | 62.97%     | I <sup>st</sup>      |
| 4.     | M.Sc.<br>(Organic<br>Chemistry) | S.R.T.M.<br>University<br>Nanded | April-2008            | 62.29%     | I <sup>st</sup>      |
| 5.     | NET-JRF                         | CSIR-Delhi                       | June-2009             | AIR-229    |                      |
| 6      | GATE                            | IIT Roorkee                      | Feb-2009              | AIR-1308   |                      |

### III) RESEARCH EXPERIENCE AND TRAINING

| Research Stage  | Title of Work/Thesis   | University   |
|-----------------|--|--|
| Ph.D.(pursuing) | Synthesis, chemistry And Biological Activities of Novel Heterocyclic compounds   | S.R.T.M. University Nanded   |
| Training        | <ol style="list-style-type: none"> <li>112<sup>th</sup> Orientation Course.(19<sup>th</sup> Aug -15<sup>th</sup> Sept.2014)</li> <li>Refresher Course in Chemistry(17<sup>th</sup> Nov. -07<sup>th</sup> Dec. 2015)</li> </ol> | <p>U.G.C. Academic Staff College, Devi Ahilya Vishwavidyalaya, Indore.</p> <p>U.G.C. Human Research development Centre, Sant Gadge Baba Amravati University, Amravati.</p> |

### IV) SEMINAR, CONFERENCE, SYMPOSIA, WORKSHOPS, ATTENDED

| Name of the Seminar/<br>Conference/Symposia/Workshop<br>etc. | Level | Place | Date |
|--|-------|-------|------|
|  |       |       |      |

|   |               |   |   |
|---|---------------|---|---|
| <b>Conference</b> -[National conference on “Advanced Tools in Chemical Analysis”]   | National      | Department of Chemistry Deogiri, College, Aurangabad.                                       | 26 <sup>th</sup> &27 <sup>th</sup><br>August<br>2011    |
| <b>Conference</b> -[National Conference on “Current Trends in Chemical Research”]   | National      | Department of Chemistry, Vasantnao Naik College, Aurangabad.                                | 30 <sup>th</sup> -31 <sup>th</sup> ,<br>Aug-2012        |
| <b>Conference</b> -[International Conference on “Global Opportunities for Latest Development in Chemistry and Technology”]                        | International | School of Chemical Science, N.M.U. Jalgaon.   | 6 <sup>th</sup> -8 <sup>th</sup> ,<br>Feb-2014          |
| <b>Conference</b> -[ National Seminar on “Modern Approaches of Spectroscopic Techniques in Chemical ,Pharmaceutical & Life Sciences(MASTCPL14)” . | National      | Department of Chemistry Yeswant Mahavidyalaya ,Nanded.                                      | 16 <sup>th</sup> &17 <sup>th</sup><br>January<br>2015”] |
| <b>Conference</b> -[ National Seminar on “Role of Chemical Sciences in Overall Development of Human Beings ”.                                     | National      | Department of Chemistry Adars Mahavidyalaya , Omerga  | 23 <sup>th</sup> &24 <sup>th</sup><br>January<br>2015   |
| <b>Workshop</b> -[ National level workshop on “Research Methodology and Use of SPSS”]   | National      | A.R. B. G. College, Shendurni   | 21 <sup>st</sup> -22 <sup>nd</sup><br>Jan.2016          |
| <b>Conference</b> -[National conference on “Recent Advances in Chemo and Bio Sciences”.   | National      | Department of Chemistry, Biotechnology and Zoology, Moolji Jaitha College, Jalgaon          | 23 <sup>th</sup> Januar<br>y 2016                       |
| <b>Conference</b> -[International conference on “Recent Trends in Chemical and Environmental Sciences”.   | International | Dept. of Chemistry, S.N.Arts, D.J.Malpani Commerce & B.N. Sarda Science College, Sangamner. | 12 <sup>th</sup> & 13 <sup>th</sup><br>February<br>2016 |
| <b>Conference</b> -[ National conference on “Newest Development in chemical sciences for civilized society”.                                      | National      | College of Arts, Commerce and Science, Parbhani.  | 09 <sup>th</sup> & 10 <sup>th</sup><br>December<br>2016 |
| <b>Conference</b> -[National conference on “Innovation in Nanomaterials and Nanotechnology-2017”.   | National      | Rajashi Shahu Arts, Commerce and Science College Pathri.                                    | 21 <sup>th</sup><br>January<br>2017                     |
| <b>Conference</b> -[National conference on “Recent Trends in chemistry and Environment”.  | National      | Dadasaheb Devidas Namdeo Bhole College Bhusawal.  | 05 <sup>th</sup><br>December<br>2017                    |
| <b>Conference</b> -[National conference on “Recent Trends and Development in material science”.   | National      | Indraraj Arts, Commerce and Science College Sillod.   | 16 <sup>th</sup><br>December<br>2017                    |
| <b>Conference</b> -[International conference on “Innovations in Biological and chemical science”.   | International | Dhanaji Nana College Faizpur.   | 21 <sup>st</sup> & 22 <sup>th</sup><br>December<br>2017 |

## V) PUBLISHED PAPERS IN JOURNALS

| <b>Sr.No.</b> | <b>Title with page nos.</b>  | <b>Journal</b>                                   | <b>ISSN/ ISBN No</b> | <b>Whether peer reviewed</b> | <b>No. of Coauthors</b> | <b>Whether you are the main author</b> |
|---------------|--|--|----------------------|------------------------------|-------------------------|--|
| 1             | The Use of Green Chemistry Approach in Organic Synthesis: Focus and Review   | Epitome Journal                                  | ISSN No. 2395-6168   | Yes                          | 02                      | Second                                 |
| 2.            | Development of Drug Intermediates via Alkylation Using Fe(acac) <sub>3</sub> As Transition Metal Catalyst 682-687  | Journal of Chemistry and Chemical Science        | ISSN No. 2229-760X   | Yes                          | 03                      | Second                                 |
| 3.            | Synthesis And Antioxidant, Antimicrobial Activity Of 9-Substituted Derivatives Of 6,7-Dihydro-6,6-Dimethyl-9- (4'-Phenyl) Tetrazolo[5,1-B]Quinazolin-8(3h,5h,9h)-One. (Page No.1261-1268)    | World Journal of Pharmaceutical Research         | ISSN No. 2277- 7105  | Yes                          | 03                      | Fourth                                 |
| 4.            | Cesium Fluoride catalysed tandem Knowvengel-Michael reaction for the synthesis of 6-amino-1,4-dihydro-3-methyl-1,4-phenyl pyrano [2,3-c] pyrazoles(Page No.126-130)                          | Der PharmaChemica                                | ISSN No. 0975-413X   | Yes                          | 03                      | Fourth                                 |
| 5.            | Molecular Iodine Catalyzed Synthesis of 9-Substituted Derivatives of 9-Phenyl-2,9-Diphenyl-5,9-Dihydro-6 H-Pyrimido[4,5-d] [1,3,4]Thiadiazolo[3,2-a] Pyrimidine-6,8(7H)-dione(Page No.66-70) | Der PharmaChemica                                | ISSN 0975-413X       | Yes                          | 03                      | Second                                 |
| 6.            | Synthesis Of Phenyl 1h-Indazolo [1,2-B] Phthalazine Trione Derivatives With Their Biological Evaluation(Page No.4272-4279)   | Indo American Journal Of Pharmaceutical Sciences | ISSN 2349-7750       | Yes                          | 03                      | First                                  |

|    |  |                        |                |     |    |        |
|----|--|------------------------|----------------|-----|----|--------|
| 7. | One Pot, Four-Component for the Synthesis of Pyrano Pyrazole Derivatives using TBAHS as Green Catalyst and their Biological Evaluation | Asian J. Research Chem | ISSN 0974-4169 | Yes | 04 | Fourth |
|----|--|------------------------|----------------|-----|----|--------|

## VI) FULL PAPERS IN CONFERENCE PROCEEDINGS

| Sr. No. | Title with page Nos.   | Details of Conference Publication   | ISSN/ISBN No.                         | No. of coauthors | Whether you are the main author |
|---------|--|---|---------------------------------------|------------------|---------------------------------|
| 1.      | A Review: Synthesis Methods of Silver Nanoparticles.                               | Chemical Synthesis of Nanomaterials and their Applications in Environment | 978-93-85027-13-0                     | 03               | Second                          |
| 2.      | Nuclear Weapons are curse to the world   | 21 <sup>st</sup> Century World: Present Scenario and Challenges.          | ISSN-2250-0383<br>Impact Factor 0.421 | 03               | Third                           |
| 3.      | Analysis of physico-chemical parameter of ground water in Ajanta caves, Aurangabad | Recent Trends In Chemical and Environmental Science                       | ISBN: 978-81-930345-5-2               | 03               | Second                          |
| 4.      | Nanoparticles: Synthesis and Applications in Organic synthesis                     | Recent Advances in Chemo and Bio Sciences” organized                      | ISBN No.                              | 03               | Second                          |
| 5.      | A Review: Synthesis Methods of Silver Nanoparticles                                | Chemical Synthesis of Nanomaterials and their Applications in Environment | ISBN No                               | 04               | Second                          |

## VII) PAPERS PRESENTED IN CONFERENCES, SEMINARS, WORKSHOPS, SYMPOSIA

| Sr. No. | Title of the paper presented | Title of Conference / Seminar | Organized By             | Whether* international/National/State/Regional/College or University level |
|---------|------------------------------|-------------------------------|--------------------------|--|
| 1       | Analysis of Physico-         | Recent Trends in Chemical and | Department of Chemistry, | International  |

|   |  |  |  |               |
|---|--|--|--|---------------|
|   | Chemical Parameters of Ground Water in Ajanta Caves, Aurangabad District (page Nos.264-266)  | Environmental Sciences                               | S.N.Arts, D.J.Malpani Commerce & B.N. Sarda Science College, Sangamner |               |
| 2 | Green Chemistry Approach For Synthesis Of Derivatives Of Quinoxaline   | Innovation in Nanomaterials and Nanotechnology -2017 | Rajashi Shahu Arts, Commerce and Science College Pathri                | National      |
| 3 | Synthesis And Biological Activity of Phenyl 1 <i>H</i> -Indazolo[1,2- <i>b</i> ] Phthalazine trione Derivatives                                    | Recent Trends in chemistry and Environment           | Dadasaheb Devidas Namdeo Bhole College Bhusawal                        | National      |
| 4 | Importance of iron in Nano-Ferrite catalyst in material science  | Recent Trends and Development in material science    | Indraraj Arts, Commerce and Science College Sillod                     | National      |
| 5 | Vitamin B12, A Natural and Green Catalyst for the Synthesis of 5-Phenyl-7-thioxo-1 <i>H</i> -pyrimido [4,5- <i>d</i> ]pyrimidine dione derivatives | Innovations in Biological and chemical science       | Dhanaji Nana College Faizpur   | International |

### VIII) TEACHING EXPERIENCE

| Courses Taught | Name of University/ College/<br>Institution | Duration        |
|----------------|---|-----------------|
| B.Sc.          | Sant Dnyaneshwar Mahavidyalaya, Soegaon     | From 24/08/2010 |

**Sunil Sambhajirao Choudhare**