

**DHARMVEER DILIPRAO RAHATE EDUCATION SOCIETY  
SMT. SINDHUTAI JADHAO ART'S & SCIENCE COLLEGE, MEHKAR**



**PERSONAL PROFILE**

**Asst. Prof. – Dr. Y. S. Mohite**

**Department of  
Microbiology**

*GENERAL INFORMATION AND ACADEMIC BACKGROUND*

- |                                                       |                                            |
|-------------------------------------------------------|--------------------------------------------|
| 1. Name                                               | : Dr. Yuvraj Shrikantrao Mohite            |
| 2. Father                                             | : Shrikant Nittymanand Mohite              |
| 3. Department                                         | : Microbiology                             |
| 4. Current Designation                                | : Assistant Professor                      |
| 5. Date of last Appointment                           | : - 01/03/2018                             |
| 6. Date & Place of Birth                              | : 04/09/1982 (Akola)                       |
| 7. Sex                                                | : Male                                     |
| 8. Marital status                                     | : Bachelor                                 |
| 9. Nationality                                        | : Indian                                   |
| 10. Indicate whether belongs<br>to SC/ST/OBC category | : OPEN                                     |
| 11. Address for correspondence                        | : Sambhaji Nagar, Tq. Mehkar Dist. Buldana |
| 12. Permanent Address                                 | : Sambhaji Nagar, Tq. Mehkar Dist. Buldana |
| 13. Telephone No.                                     | : 7972610849                               |
| 14. Email                                             | : yuvrajmohite@gmail.com                   |

**Academic Qualifications : (Metric onwards till post graduation)**

| Sr. No. | Examination | Name of the Board / University | Year of Passing | % of Marks Obtain | Division / Class / Grade |
|---------|-------------|--------------------------------|-----------------|-------------------|--------------------------|
| 1.      | S.S.C       | Amravati Board                 | 1998            | 68.80%            | I                        |
| 2.      | H.S.C       | Amravati Board                 | 2000            | 61.67%            | I                        |
| 3.      | B.SC        | SGBAU Amravati                 | 2003            | 65.33%            | I                        |
| 4.      | M.Sc        | SGBAU Amravati                 | 2005            | 67.33%            | I                        |

**Research Degree :**

| Sr. No. | Degrees | Title                                                                                                   | Date of Award | University   |
|---------|---------|---------------------------------------------------------------------------------------------------------|---------------|--------------|
| 1.      | Ph.D    | Improvement of C-Phycocyanin Production by <i>Spirulina Spp</i> from Basaltic Meteoric Hypersaline Lake | July 2013     | SRTMU Nanded |

**Posts held after appointment at this institution :**

| Designation         | Department   | Date of actual Joining |           | Grade               |
|---------------------|--------------|------------------------|-----------|---------------------|
|                     |              | From                   | To        |                     |
| Assistant Professor | Microbiology | 01/01/2018             | Till date | Assistant Professor |

**Period of Teaching experience :** U.G. Classes – 02 years

**Academic Staff College Orientation / Refresher Course attended :**

| Name of the Course | Place | Duration | Sponsoring Agency |
|--------------------|-------|----------|-------------------|
| Refresher Course   | Nil   |          |                   |
| Orientation Course | Nil   |          |                   |
| Orientation Course | Nil   |          |                   |
| Refresher Course   | Nil   |          |                   |
| Short Term Course  | Nil   |          |                   |
| Short Term Course  | Nil   |          |                   |

**Attended National/International Level Conference / Seminar :**

| Sr. No. | Event                                                            | National/International Level | Organized by | Theme                                   | Date |
|---------|------------------------------------------------------------------|------------------------------|--------------|-----------------------------------------|------|
| 1       | Annual conference of the Association of Microbiologists of India | National                     | AMI          | Microbes And Human Sustenance           | 2003 |
| 2       | First BRSI Convention and National Symposium                     | National                     | BRSI         | Developments in Biotechnology: Emerging | 2004 |

|   |                                                                             |               |                                                                                                           |                                                                        |                                 |
|---|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|---------------------------------|
|   |                                                                             |               |                                                                                                           | Trends and Challenges                                                  |                                 |
| 3 | . Health and Family Welfare Mega exhibition and Disease Detection Mega Camp | State         | Govt of Maharashtra                                                                                       | Family welfare and Diseases Detection Camp.                            | 13-15 Feb 2004                  |
| 4 | Envrionment-2007                                                            | State         | Shri Shivaji College of Arts, Commerce and Science, Akola & Team to Restore the Entire Environment (TREE) | Environment Conservation                                               | 2007                            |
| 5 | International Conference on Biodiversity Conservation and Management        | International | CMFRI Cochin by Rajiv Gandhi Chair, CUSAT                                                                 | Biodiversity Conservation and Management                               | 3-6 January,2008                |
| 6 | National Conference on Horizons of Biotechnology 2009                       | National      | Department of Biotechnology Swami Vivekanand College.                                                     | Horizons of Biotechnology                                              | 2009                            |
| 7 | International Interdisciplinary Seminar                                     | International | Department of Microbiology, Swami Shree Swaroopanad Saraswati College, Durg, C.G                          | Need of Interdisciplinary Science                                      | 2015                            |
| 8 | . NAAC Sponsored National Seminar                                           | National      | NAAC & Swami Shree Swaroopanad Saraswati College, Durg, C.G                                               | Quality Enhancement in Higher Education through Curriculum Development | 7-8 <sup>th</sup> December 2015 |
| 9 | BIOCHEM 2018 Seminar                                                        | National      | School of Life Sciences MATS University,                                                                  | Progressive Research in Biological &                                   | 24-25 <sup>th</sup> August 2018 |

|    |                                                                    |               |                                                                 |                                                                                                                                     |                                |
|----|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
|    |                                                                    |               | Raipur                                                          | Chemical Sciences (NSPRBCS)' BIOCHEM                                                                                                |                                |
| 10 | 7 <sup>th</sup> State Level Poster Competition and One day Seminar | State         | Department of Microbiology, DSM College, Parbhani.              | Genetically modified Organism                                                                                                       | 26 <sup>th</sup> January 2019  |
| 11 | Symposium cum Workshop on 'Bio-waste as Bio-resource'              | National      | Shankarlal Khandelwal Arts, Science and Commerce College, Akola | Bio-waste as Bio-resource                                                                                                           | 23 <sup>rd</sup> February 2019 |
| 12 | Seminar                                                            | State         | R.L.T College of Science Akola                                  | My health, My Responsibility: Complementary to Medicine & Health Care & Teaching Constrains in Microbiology and Allied Sciences     | 28 <sup>th</sup> February 2019 |
| 13 | Workshop                                                           | National      | Burungale Science and Arts College, Shegaon                     | Revised NAAC Framework and E-Documentation                                                                                          | 25 <sup>th</sup> July, 2019    |
| 14 | Conference                                                         | International | Shri Shivaji College of Arts, Commerce and Science, Akola       | Impact of values based on M.K.Gandhi, Pt. J Nehru, Dr. B.R. Ambedkar and Dr. Punjabrao Deshmukh's Philosophies in present situation | Januray 21, 2020               |
| 15 | Workshop                                                           | National      | IQAC Cluster & MES College of Arts & Commerce, Mehkar           | Drafting and Filling of AQAR and SSR                                                                                                | February 1, 2020               |

### Published Papers in Journals :

| Sr. No. | Titles with page nos.                                                                                                                               | Journals                                                          | Whether International/National/State | Year |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------|------|
| 1       | 'Antimicrobial Activity of <i>Argemone mexicana</i> '                                                                                               | Bioinfolet                                                        | National                             | 2006 |
| 2       | 'Influence of Metal Ions on Growth and C-Phycocyanin Production in <i>Arthrospira (Spirulina) platensis</i> ' 3(5): 104-108                         | Recent Research in Science and Technology                         | National                             | 2011 |
| 3       | 'Assessment of Factors Influencing Growth and C-Phycocyanin Production of <i>Arthrospira platensis</i> from Basaltic Meteoritic Crater Lake' 53-68. | Journal of. Algal Biomass Utiln                                   | International                        | 2011 |
| 4       | 'Antimicrobial Activity of <i>S. cumini</i> ' 4(8), 2784-2786                                                                                       | Journal of Pharmacy Research                                      | International                        | 2011 |
| 5       | 'Antimicrobial Activity of C-Phycocyanin from <i>Arthrospira Platensis</i> Isolated From Extreme Haloalkaline Environment Of Lonar Lake' 32-38.     | Journal of Environmental Science, Toxicology and Flood Technology | International                        | 2015 |
| 6       | 'Potential Biotechnological Applications of <i>Spirulina (Arthrospira)</i> 53-56.                                                                   | Research Journey Multidisciplinary International Journal          | International                        | 2019 |

### Full Papers in Conference Proceedings :

| Sr. No. | Title of the paper Presented                                                                                                                 | Details of Conference Publication                           | Whether International/National/State/College or University level | Date | ISSN/ISBN No. |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|------------------------------------------------------------------|------|---------------|
| 1       | 'Effect of various growth elements on morphological variations of <i>Spirulina platensis</i> isolated from halo-alkaline habitat.' (361-363) | Proceedings international conference on BIOCAM 2008, Cochin | International                                                    | 2008 |               |
| 2       | 'Biotechnological applications of <i>Arthrospira</i>                                                                                         | Proceedings: Lonar Lake: Conservation                       | National                                                         | 2009 |               |

|  |                            |                                 |  |  |  |
|--|----------------------------|---------------------------------|--|--|--|
|  | <i>platensis</i> ' (39-40) | and<br>Management<br>Conference |  |  |  |
|--|----------------------------|---------------------------------|--|--|--|

**Book Published as single author or as editor:**

| Sr. No | Period | Titles with page nos. | Type of Books & Authorship | Publisher & ISSN/ISBN No. | No. of Co-authors | Whether You are the main author |
|--------|--------|-----------------------|----------------------------|---------------------------|-------------------|---------------------------------|
| 1      |        |                       |                            |                           |                   |                                 |

**S.G.B. Amravati University Examination work as a office- in charge / Co- office in charge/Invigilation**

| Sr. No. | Exam        | Work         | Place           |
|---------|-------------|--------------|-----------------|
| 1       | Summer 2017 | Invigilation | SGBAU, Amravati |
| 2       | Winter 2018 | Invigilation | SGBAU, Amravati |
| 3       | Summer 2018 | Invigilation | SGBAU, Amravati |
| 4       | Winter 2019 | Valuation    | SGBAU, Amravati |

**Co- Circular Activities:**

| Sr. No. | Work                                                  | Place    | Date              |
|---------|-------------------------------------------------------|----------|-------------------|
| 1       | Scientific Consultant to Inception X Pvt Ltd          | Mumbai   | ---               |
| 2       | Scientific Consultant to PARS Pvt Ltd                 | Nagpur   | ---               |
| 3       | Invited Talk at National Conference                   | Raipur   | 23-24 August 2018 |
| 4       | Member of Steering Committee for NAAC                 | Mehkar   | 2018              |
| 5       | IQAC Member                                           | Mehkar   | 2018              |
| 6       | Supervised M.Sc Dissertations                         | Parbhani | 2007-2011         |
| 7       | Worked as project assistant in Minor Research Project | Parbhani | 2008              |