PES Modern College of Arts, Science and Commerce, Ganeshkhind, Pune-16. Dept of Microbiology

Name: Mrs. Sneha Ogale

Designation: Associate Professor

Qualification: M.Sc, M.Phil, CSIR-NET

Teaching Experience: 24 years

Research Papers: 6
Awards Received: 4
E-Content Developed: 3



Other Details:

Google Scholar profile:

(https://scholar.google.com/citations?authuser=1&user=kxfUg9AAAAJ)

Research Projects:

Completed Projects:

- 1. Project (Rs. 2,00,000/-) sanctioned by BCUD, Savitribai Phule Pune University from 2008-2010:
 - 'Isolation and characterization of pathogens causing urinary tract infections'.
- 2. Microbial Diversity assessment of subsurface soil samples from Bhimashankar, in collaboration with MCC-NCCS.
- 3. Microbial Diversity assessment of water and sediment samples from Mula and Mutha river in collaboration with MCC-NCCS.

Awards, fellowships, recognitions, memberships:

- 1. Fellowships: CSIR-NET-JRF and SRF
- 2. Best Teacher awards:
 - a. **Adarsh Pradhyapika award by:** Progressive Education Society, Pune -5, in Jan 2005..
 - b. **Maniratna Shikshak Gaurav Award** by Padmashree Dr. Manibhai Desai Manav Seva Trust (state-level award)- 1.10.2010

3. Best Poster awards:

- a. At the Scientific sessions of the 56th Annual General Body Meeting of Society for Biological Chemists (India), Tirupati, 1987, (1st prize).
- b. At the International Conference on 'Application of Advanced Technology for Enhancing Quality of Science Education, Feb 2015, organized by Modern College, Shivajinagar, Pune-5, (1st prize).
- c. At International Conference on 'Recent Trends in Life Sciences (ICRTLS-2018)organised by Zoology dept, Modern College, Ganeshkhind, Pune-16, (1st prize), in Feb 2018.

- d. At National Conference on Chemical Sciences: An Interdisciplinary Approach (CSIA-2018), organised by Chemistry dept, Modern College, Ganeshkhind, Pune-16 in Jan 2018, (3rd prize).
- 4. **Recognition:** Paul Harris Fellow by Rotary Foundation of Rotary International.
- 5. Selected in January 2019 for the **OE4BW online mentoring program** for developing a MOOC course. The 'Biofertilizer Production' MOOC course project was one of 35 projects selected globally. The **Open Education for a Better World (OE4BW)** online mentoring program (https://oe4bw.org/) supports the development and implementation of open educational resources on topics with social impact according to the UN **Sustainable Development Goals (SDGs)**. All OE4BW projects follow the structure of addressing the problem (at least one or more SDGs), finding a solution with impact on society and ensuring quality of the developed OER.

Link to the MOOC course: http://openbiofertilizer.org/courses/

Presented the details of the course developed during the 'OpenEd Design' Workshop held in Vipava, Slovenia from 1-4 July, 2019: http://videolectures.net/educationDesign2019_ogale_biofertilizer_production/

The OE4BW project is created jointly by the UNESCO Chair on Open Technologies for OER and Open Learning, Josef Stefan Institute, Ljubljana, Slovenia and University of Nova Gorica, Slovenia.

- 6. Coordinator: DBT-CTEP outreach program: 'SciReach' conducted on 25.09.2021.
- 7. **Resource Person:** Trainer for state-level school teachers RBPT workshop for school teachers organized by IISER-Pune (2017); resource person for refresher course in Life Sciences (2006), DBT STAR workshops, certificate courses, judge for poster competitions.
- 8. **Served on SPPU committees:** LIC, Selection committees.
- 9. Life member: Society for Biological Chemists (India) [SBC (I)].
- 10. **Life Member:** Association of Microbiologists of India (AMI).
- 11. Executive Council member: AMI Pune Unit.