

Profile of the Faculty



1. General Information:

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| Name of the Faculty | : | GHADAGE SUSHILKUMAR SHIVAJI |
| Name of the Department | : | Biotechnology |
| Educational Qualifications | : | M.Sc. Microbiology CSIR NET,SET,GATE |
| Present Position | : | Assistant Professor |
| Address for Correspondence | : | C/o Hema M Anande, R-5 Himnadi CHS, Opp R R Hospital, Sudarshan Nagar Dombivali (E) Thane 421203 |
| E-mail | : | sushil777123@gmail.com |
| Contact Number | : | 8452907561 |
| Specialization | : | Microbiology |
| Total teaching experience | : | UG: 08 Year; PG: 07 Year |
| Courses taught | : | B.Sc Biotechnology and M Sc Biotechnology B.Sc Microbiology and M Sc Microbiology B.Sc Forensic Biology and M Sc Forensic Biology Certificate Course in Clinical Studies and Data Management |
| Research experience | : | 03; Guided Avishkar and M Sc Project |

2. Publication of Research Papers:

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|----------------------------|---|----|
| Non-peer reviewed journals | : | 02 |
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3. List of Publication of Research Papers:

1. S. S. Ghadage, A. D.Kumthekar,"Awareness about solid waste disposal amongst the population of Domestic Sector in Panvel Region" Anugoonj, Issue No.:06, 2017 pp 53-57 ISSN No.2348-9731.

4. Minor Research Project Completed:

| Title of the project | Date of sanction | Duration | Grant received | Funding agency |
|---|-----------------------------|----------|----------------|----------------------|
| Isolation, Purification and Characterization of Antibacterial Peptide from Soil in Panvel region. | 27 th March 2019 | 1 year | 30000/- | University of Mumbai |

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5. Membership: Member of Association of Teachers in Biological Sciences(ATBS)

6. Academic Staff College Orientation/Refresher courses attended:

| Name of the Course | Place | Duration | Sponsoring Agency |
|--------------------|--|---|--------------------------|
| Orientation Course | Online Induction Training /Orientation Programme For faculty in colleges (Ramanujan College Delhi) | 4 th June to 1 st July 2020 | MHRD |
| Short Term Course | Completed one week online FDP on ICT Tools for Effective Teaching Learning. | 11 th to 16 th May 2020. | SRTMUN Nanded University |

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| Short Term Course | Online course on “Human Molecular Genetics” | 4 Weeks (January to March 2020) | NPTEL funded by Ministry of HRD, Govt. of India |
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7. Participation in conferences, symposia, seminars and workshops:

| Level | Presented paper | Only attended | Chaired session | Resource person |
|------------|-----------------|---------------|-----------------|-----------------|
| National | -- | 05 | -- | 01 |
| State | -- | 01 | -- | -- |
| University | -- | 02 | -- | -- |

8. Experience on the various committees at the college

Worked as a member of Gymkhana committee, Chairman of Garden Committee, Admission Committee.

9. Experience on the NAAC/ IQAC of the college

Worked as a member of Criteria IV.

10. Experience on the Various Committees at the University of Mumbai / Government

- Worked as a Examiner of Paper II and Paper IV M.Sc. II Biotechnology theory, University of Mumbai.
- Worked as a practical examiner for students of Pillai College of Arts, Commerce & Science, New Panvel as well as Mahatma Phule Arts Science and Commerce College Panvel.
- Worked as Paper setter and Examiner of Theory Paper IV of TYBSc, MSc I and Paper VI of MSc II. Forensic Biology, IFSc Mumbai
- Involved in syllabus setting of F.Y. BSc Forensic Biology and M Sc I Biotechnology University of Mumbai.

11. Awards/recognitions received :

| Level | Title | Year | Awarding agency |
|----------|---------------------------------|------|-----------------|
| National | Qualified CSIR NET with Rank 28 | 2013 | CSIR |

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| National | Qualified GATE 2013 with 97% AIR 410 | 2013 | IIT Bombay |
| State | Qualified SET Feb 2013 | 2013 | UGC |