



Profile of the Faculty

1. General Information:

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|--|---|--|
| Name of the Faculty | : | Ms. GARUDE NAMITA RAMAKANT SUMITRA |
| Name of the Department | : | MICROBIOLOGY |
| Educational Qualifications | : | M. SC. MICROBIOLOGY, PET (UNIVERSITY OF MUMBAI) PURSUING Ph. D. AT C.H.M COLLEGE, ULHASNAGAR |
| Present Position | : | ASSISTANT PROFESSOR |
| Address for Correspondence | : | ROOM NO. 201, A-WING RACHANA HEIGHTS, NEAR OLD POST OFFICE, PANVEL |
| E-mail | : | nami.garude@gmail.com |
| Contact Number | : | 9819145588, 9870145588 |
| Specialization | : | MICROBIOLOGY |
| Total teaching experience | : | UG: 05 PG:04 M. Sc. Dissertation Research Guide: 04 |
| Courses taught | : | T. Y. B. Sc.: Applied Biotechnology M. Sc. I: Medical Microbiology & Microbial Biochemistry M. Sc. II: Applied and Environmental Monitoring & Management |
| Research experience | : | NIL |
| Number of students registered for Ph.D. degree | : | NIL |
| Number of students awarded Ph.D. degree | : | NIL |
| Number of students registered for P.G degree by research | : | NIL |
| Number of students awarded P.G degree by research | : | NIL |

2. Publication of Research Papers:

| | | |
|------------------------|---|-----|
| UGC listed journals | : | 02 |
| Peer reviewed journals | : | NIL |

| | | |
|----------------------------|---|-----|
| Non-peer reviewed journals | : | NIL |
| Conference proceedings | : | NIL |

3. List of Publication of Research Papers:

- 1.¹**Garude N. R.**, ²Vemula A. N.*, ³Sagalgile R. M. Seed Priming with Chitosan for Enhanced Plant Growth under Salt Stress. *International Journal of Pharmacy and Biological Sciences-IJPBSTM* (2019) 9 (3): 06-11 Online ISSN: 2230-7605, Print ISSN: 2321-3272
2. **Ms. Namita R. Garude**. 2023. Enrichment, Isolation & Screening of *Pseudomonas* spp. & its Encapsulation Techniques to Study Effect on Plant Growth. *International journal of innovative research in technology*. ISSN: 2349-6002. 9: (10): 6-10.

4. Books authored:

| | | |
|--|---|-----|
| International Publisher | : | NIL |
| National Publisher | : | NIL |
| Chapter in edited book | : | NIL |
| Edited book by International publisher | : | NIL |
| Edited book by National publisher | : | NIL |

5. List of Books authored: NIL

6. Major Research Project Completed:

| Title of the project | Date of sanction | Duration | Grant received | Funding agency |
|--|------------------|----------|----------------|---|
| Comparative Analysis of Pipe-borne Water and other sources of water within Panvel city for human consumption | 01/01/2020 | One Year | Rs. 1,00,000/- | Rashtriya Uchchatar Shiksha Abhiyan, India. |

7. Minor Research Project Completed:

| Title of the project | Date of sanction | Duration | Grant received | Funding agency |
|----------------------|------------------|----------|----------------|----------------|
| NIL | | | | |

8. Patents: NIL

| Status | National | International |
|---------|----------|---------------|
| Applied | | |
| Granted | | |

9. List of patents: NIL**10. Membership: NIL****11. Consultancy service provided and Revenue generated: NIL****12. Academic Staff College Orientation/Refresher courses attended: NIL**

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

13. Participation in conferences, symposia, seminars and workshops:

| Level | Presented paper | Only attended | Chaired session | Resource person |
|---------------|-----------------|---------------|-----------------|-----------------|
| International | | | | |
| National | | 04 | | |
| State | | 01 | | |
| University | | 01 | | |

**14. Conferences, symposia, seminars and workshops organized as convener/co-convener:
NIL**

| Level | Convener | Co-convener |
|---------------|----------|-------------|
| International | | |
| National | | |
| State | | |

| | | |
|------------|--|--|
| University | | |
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15. Experience on the various committees at the college

- Member, Board of Studies, Department of Microbiology (2019-20, 2020-21, 2022-23, 2023-24)
- Member, Science Association (2019-20, 2020-21)
- Member, Alumni Association (2018-19, 2019-20, 2020-21, 2022-23, 2023-24)

16. Experience on the NAAC/ IQAC of the college: NIL

17. Experience on the Various Committees at the University of Mumbai / Government: NIL

18. Awards/recognitions received : NIL

| Level | Title | Year | Awarding agency |
|---------------|-------|------|-----------------|
| International | | | |
| National | | | |
| State | | | |
| University | | | |