

## FACULTY PROFILE

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**DESIGNATION:** ASSISTANT PROFESSOR  
**DEPARTMENT:** BASIC SCIENCE  
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### Educational Qualification

Degree	Year of passing	University	Grade
BSc (Zoology)	2003	SHIVAJI UNIVERSITY,KOLHAPUR	1 <sup>st</sup> class
M.E.M (Environment Science and Management)	2005	SHIVAJI UNIVERSITY,KOLHAPUR	1 <sup>st</sup> class

### Area of Specialization

Biological sciences with practical approaches to Environmental issues and Natural Resource management. Particularly focused on environmental impact assessment, Iron Ore Mining and Habitat Conservation strategies.

### Professional Experience

Teaching	Industrial	R&D	Total
18	01	00	19

### Total Patents

NIL

### Books Published

NIL

### Research Publications

International Journals	International Conferences	National Journals	National Conferences	Total
01	00	00	00	01

### STTP/WORKSHOPS/SEMINARS ATTENDED

FDPs	STTP	Conferences	Coursera	Webinars
17	12	03	21	30

### Students Guided

Under graduate	Post graduate	Ph.D.
300 students per year since 2007 to 2024	00	00

### Collaboration with Industry

Undertook a project in collaboration with the National Mineral Development Corporation (NMDC), a premier Central Government enterprise in India's iron ore mining sector. This industry-academic engagement provided hands-on exposure to environmental practices within the mining sector, particularly in areas like environmental impact assessment, sustainable resource extraction, and regulatory compliance. The experience enriched my understanding of the environmental challenges and mitigation strategies in large-scale industrial operations.

### Professional Membership

1. Life member Society for technologically advanced materials, India (S.T.A.M.I) (LM-BS-0544)
2. Life member Society for Environment and Sustainable Development.(S.E.S.D -1622447094-3523-325)

### Special Achievements

Successfully completed an industry-academic project with the National Mineral Development Corporation (NMDC), contributing to environmental impact assessment and sustainability practices in the Central Government's iron ore mining sector.