

Ansari Asba Mohd. Aslam

(M.Sc. Botany; Ph.D. Pursuing)

Designation: Assistant Professor

Department: Environmental Science

Contact Information

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Professional Profiles:

- **Google Scholar:** <https://scholar.google.com/citations?hl=en&user=zZLEWmUAAAAJ>
- **ResearchGate:** <https://www.researchgate.net/profile/Asba-Ansari>
- **LinkedIn:** <https://in.linkedin.com/in/asba-ansari-865b52199>
- **iNaturalist:** https://www.inaturalist.org/people/asba_ansari
- **ORCID iD:** 0009-0008-5177-8732

Educational Background

- **Ph.D. (Pursuing),** Botany, G.M. Momin Women's College, Bhiwandi affiliated to University of Mumbai.
- **M.Sc. Botany** (*Molecular Biology, Cytogenetics & Plant Biotechnology*), B.K. Birla College of Arts, Science and Commerce Kalyan, 2016.
- **B.Sc. Botany,** G.M. Momin Women's College, Bhiwandi, 2014.

Areas of Expertise / Research Interests

Environmental Science, Botany, Waste Management & Composting, Heavy Metal Bioremediation, Biodiversity Conservation, Indoor Air Quality, Environmental Monitoring, Environmental Education

Teaching Interests

Environmental Science, Ecology & Biodiversity, Environmental Pollution, Waste Management, Plant Biotechnology, Environmental Research Methodology, Sustainable Development

Professional Experience

- **Assistant Professor,** Department of Environmental Science (UG & PG), V.P.M.'s B.N. Bandodkar College of Science (Autonomous), Thane (2022–Present)
- **Visiting Faculty,** Department of Botany, V.P.M.'s B.N. Bandodkar College of Science (Autonomous), Thane (2022–23; 2025)
- **Assistant Professor,** Department of Biotechnology, G.M. Momin Women's College, Bhiwandi (2016–2022)

Additional Academic Responsibilities

- Member, Board of Studies (Environmental Science)
- Curriculum Development under NEP 2020 & Autonomy

- NAAC Committee Member
- Organized Conferences, Workshops, Field Visits, and Green Initiatives

Publications & Research

- **15 Research Publications** in National & International Journals and Book Chapters
- **25 Research Papers Presented** at National & International Conferences, Seminar
- **1 Granted Patent** – *Indoor Farm Mirror for Sunlight Management* (2024)
- **Guided 6 Student Research Projects** under **University Aavishkar Research Convention**
- **Guided Research Project for M.Sc. Environmental Science Dissertations** (2022–Present)

Awards & Recognitions

- Published Patent – Indoor Farm Mirror for Sunlight Management (2024)
- Qualified Ph.D. Entrance Test (PET), University of Mumbai
- B.Sc. Second Merit Rank Holder (Botany), University of Mumbai (2014)
- Subject Topper in Botany, G.M. Momin Women's College (2014)
- Certificate of Appreciation – ECOPULSE 2025
- Certificate of Appreciation by FDA – Eat Right Mela 2025
- Contributed to the Majhi Vasundhara Award-winning institutional initiative (₹1,02,000)
- Certificate of Appreciation for valuable contribution to ICAZ 2026 Conference.