

◆ MODERN EDUCATION SOCIETY'S ◆
NOWROSJEE WADIA COLLEGE, PUNE
FACULTY ACADEMIC PROFILE



Dr. Bharati Vishwasrao Patil

[Assistant Professor] • [Zoology]

Highest Qualification: M.Sc, B.Ed, M.Phil, PhD

Specialization: Fishery Science

Official College Email: bvpatil@nowrosjeewadiacollege.edu.in

PROFESSIONAL SNAPSHOT

Experienced Assistant Professor of Zoology with **22** years of teaching experience in undergraduate and postgraduate education. Hold a Ph.D and M.Phil in Zoology from SPPU, Pune and Tamilnadu University. With research expertise in hydro biology, Aquatic ecosystem, Insect Biodiversity and water quality assesment. Also have extensive experience in research, academic education, university examinations, workshops, National and International seminars, faculty development programmes and science related academic activities. Also received National Social Welfare Award and Best Teacher Award.

EDUCATION

Qualification	University / Institution	Year
PhD	SPPU, Pune	2021
M.Phil	Alagappa University, Tamilnadu	2008
B.Sc	North Maharashtra University, Jalgaon	1996
M.Sc	North Maharashtra University, Jalgaon	1998
B.Ed	SPPU, Pune	2011

TEACHING & ACADEMIC INTERESTS

• [Research Methodology] • [Developmental Biology] • [Pest management and Biological Techniques] • [Aquarium Management]• [Ecology and Environmental Biology] • [Fishery Science]

RESEARCH & PUBLICATIONS | OPTIONAL

- Ph.D. research: Hydrobiological studies of Tungarly and Valvan Dams, Lonavala, with special reference to aquatic insects.
- M.Phil. research: Physico-chemical and biological study of Ganesh Pond near Pune.
- Research project sanctioned by BCUD, University of Pune; completed in 2012 (₹3,00,000).
- Reviewed a Ph.D. thesis for JSS Academy of Higher Education and Research, Mysuru (2022).
- Presented/published research papers in various reputed journals and publications on water quality, aquatic ecosystems, biodiversity and avian diversity.

ACHIEVEMENTS & PROFESSIONAL DEVELOPMENT | OPTIONAL

AWARDS

- National Social Welfare Award – Kavyamitra Sanstha, Pune (2 March 2025).
- Best Teacher in Science Field Award – Hridayam Social Welfare Society, Pune (8 March 2025).

ACADEMIC / UNIVERSITY RESPONSIBILITIES

- External Senior Supervisor and External/Internal Examiner for university examinations.
- Paper evaluator for F.Y.B.Sc., S.Y.B.Sc. and T.Y.B.Sc. central assessment.
- Board of Studies (BOS) member, Bharati Vidyapeeth, Pune.
- Resource person for Biological Techniques; judge at science exhibitions; delivered Biology/Zoology lectures.
- Assistant Coordinator, Environmental Awareness Course (2008–2014).
- Contributory staff for Biotechnology degree course.

ACADEMIC RESPONSIBILITIES | OPTIONAL

FACULTY DEVELOPMENT & WORKSHOPS

- National Level FDP on Research Methodology and SPSS (21–27 May 2025), plus workshops/webinars on biodiversity, virtual labs, higher education and related subjects.

DECLARATION

I hereby declare that the information given above is true and correct to the best of my knowledge.