

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



Ashwini N.D. Bobade

[Asst.Professor] • [Data Science -Mathematics]

Highest Qualification: [SET MSc MCA]

Specialization: [Operating System]

Official College Email: [ashwinibobade@nowrosjeeewadiacollege.edu.in]

PROFESSIONAL SNAPSHOT

An accomplished Computer Science Educator with extensive teaching experience from 2013 to 2026 and one year of IT industry experience in Quality Control and software testing.

Expertise includes Computer Science education, student mentoring, and project supervision.

Currently pursuing research in Artificial Intelligence and Machine Learning, with a keen interest in technological innovation, research, and academic excellence.

EDUCATION

Qualification	University / Institution	Year
SET	Savitribai Phule Pune University	2021
MCA	Sant Gadge Baba Amravati University	2013
MSc Computer Science	Savitribai Phule Pune University	2024

TEACHING & ACADEMIC INTERESTS

- Teaching: - [Deep Learning] [Big Data] [Research Methodology]
- Academic Interests: - [Operating System] [Machine Learning / Robotics]

RESEARCH & PUBLICATIONS

- **Research Area:** [Artificial Intelligence] [Cyber Security]
- **Selected Publications:** [<https://ijirt.org/article?manuscript=189374> - Cyber Security: Threat Intelligence and Incident Response Strategies] [<https://vbm.edu.in/pdf/4.pdf> - Artificial Intelligence for Genetic Mutation Detection and its applications]
- **Research Profile:** [<https://www.researchgate.net/profile/Ashwini-Bobade/publications>]

ACHIEVEMENTS & PROFESSIONAL DEVELOPMENT

- **Book Published** –Operating System for BCA Students
- **Mentor** – National Level Hackathon Competition Lovely Professional University Punjab
- **FDP**-National Level One week Online Faculty Development Program on Cyber Security: Advanced Concepts and Practices organized by AISSM Institute of IT under the Dept. of Information Technology.
- **FDP** -MS-DEED Level 1 Workshop on Introduction to Innovative Pedagogies

ACADEMIC RESPONSIBILITIES

- [Placement Cell (UG & PG)]