

◆ MODERN EDUCATION SOCIETY'S ◆

NOWROSJEE WADIA COLLEGE, PUNE

FACULTY ACADEMIC PROFILE



SHRADDHA D. KHANDARE

Assistant Professor • Computer Science

Highest Qualification: M.Sc. Applied Statistics, UGC NET (PhD only)

Specialization: Statistics, Data Science

Official College Email: shraddhakhandare@nowrosjeewadacollege.edu.in

PROFESSIONAL SNAPSHOT

Shraddha D. Khandare is an Assistant Professor of Computer Science at Nowrosjee Wadia College, Pune, with a postgraduate degree in Applied Statistics and UGC-NET qualification. Her academic expertise encompasses Statistics, Data Science, Statistical Programming, Exploratory Data Analysis, and Machine Learning. She is actively engaged in undergraduate teaching and student mentoring across Computer Science, Information Technology, and Cybersecurity and Digital Forensics programmes. She also contributes to institutional activities related to placement coordination, skill development, industry-academia collaboration, and academic initiatives, with a focus on strengthening students' analytical, technical, and professional competencies.

EDUCATION

Qualification	University / Institution	Year
M.Sc. Applied Statistics	Symbiosis Statistical Institute, Pune	2021
B.Sc. Statistics	Tuljaram Chaturchand College, Baramati, Pune	2016

TEACHING & ACADEMIC INTERESTS

• Statistics • Exploratory Data Analysis • Machine Learning • Statistical Applications in Computer Science

RESEARCH & PUBLICATIONS | OPTIONAL

Research Area: Statistics, Data Science, Machine Learning Applications, Educational Data Analytics, Social and Socioeconomic Data Analysis.

Selected Publications: International Journal of Advance and Innovative Research Volume 13, Issue 2: (VIII) April - June 2026 ISSN 2394 - 7780 "AN ANALYTICAL STUDY OF CYBERCRIME AWARENESS ON SOCIAL MEDIA PLATFORMS (YOUTUBE, INSTAGRAM, X, AND THREADS) AMONG NOWROSJEE WADIA COLLEGE STUDENTS.

Research Profile: https://www.researchgate.net/profile/Shraddha-Khandae?ev=hdr_xprf

ACHIEVEMENTS & PROFESSIONAL DEVELOPMENT | OPTIONAL

7-Day MS-DEED Workshop at Nowrosjee Wadia College, Pune

Research Writing and Scholarly Publishing with AI

Develop practical exercises and analytical activities using R, Python, Excel, and Power BI.

Guide students in mini-projects and analytical case studies.

Mentor students in statistical thinking, data visualization, machine learning applications, and research.

Contribute to syllabus and curriculum development.

Participate in departmental academic planning and placement-related activities.

ACADEMIC RESPONSIBILITIES | OPTIONAL

- UG Placement Coordinator for B.Sc. Computer Science, B.Sc. Information Technology, and B.Sc. Cybersecurity and Digital Forensics programmes.
- Skill Development, Industry–Academia Connect, MOUs In-charge
- Lab Committee Member
- Student mentoring and academic guidance.
- Coordination of placement-oriented activities and student skill development initiatives.
- Support for industry–academia interactions and institutional collaborations.