

NOWROSJEE WADIA COLLEGE, PUNE

FACULTY ACADEMIC PROFILE

**PROF. PRACHI SURESH PATEKAR****Assistant Professor, Department of Mathematics**

Highest Qualification: M.Sc Computer Science

Official College Email: prachipatekar@nowrosjeewadiacollege.edu.in**PROFESSIONAL SNAPSHOT**

Prof. Prachi Patekar is a Professor (currently) in the Department of Mathematics at Nowrosjee Wadia College, Pune, with over 19 years of academic instruction experience in undergraduate and postgraduate Computer Science courses in Department of Computer Science in Nowrosjee Wadia College. An alumna of Nowrosjee Wadia College, her academic work focuses on teaching various Application and System programming languages and advanced databases to the PG courses. Also, she is involved in Industry placement cell in the department. She has been actively involved in department's and various inter-college computer science projects.

Qualification	University / Institution	Year
M.Sc in Computer Science	Savitribai Phule Pune University	2009
BCS in Computer Science	University of Pune	1999
C-DAC (Diploma in Advanced Computing)	C-DAC Alandi	2000

TEACHING & ACADEMIC INTERESTS

• Computer Science- System programming • Computer Science- Application Programming • Artificial Intelligence • Advanced Database Management Systems

ACHIEVEMENTS & PROFESSIONAL DEVELOPMENT | OPTIONAL

- Cleared the UGC-NET and MH-SET in Computer Science and Application with excellent grades.
- Certification for participation in FDP on “High-Performance Computing in Education and Research” organized by Dept. of Mathematics, Fergusson College, & Centre for Industrial Mathematics, Bhaskaracharya Pratishthana, Pune
- Certificate for actively participated in computer science department's arranging committee for organization of “NATIONAL CONFERENCE ON EMERGING TRENDS IN SOFT COMPUTING” in February, 2011.

ACADEMIC RESPONSIBILITIES | OPTIONAL

- Actively Involved in college admission process (students' counseling, calling duty) at the start of new academic year.
- Certificates for participating various NET and SET workshops in NWC and SPPU affiliated colleges in Pune.
- Regularly Involved in SPPU and NWC exam papers setting and paper checking processes as paper setter for Computer Science graduation and post graduation courses.
- Actively Involved in SPPU's CAP process & NWC's CAP process since 2012 till today.
- Appointed as external examiner with the SPPU affiliated colleges in Pune.
- Currently, carrying the responsibilities including IT placement work for department's PG students and Computer Laboratory set up tasks.

Instructions for **PRIVACY & CONFIDENTIALITY — IMPORTANT**

PUBLIC WEBSITE PROFILE: Enter only information intended for public display on the college website.

- Do NOT include residential address, personal mobile number, personal email, date of birth, Aadhaar/PAN/passport numbers, bank details, passwords, login credentials, signatures or other private identifiers.
- Use the official college email address rather than a personal email address.
- Share only verified professional/academic information and publications that are appropriate for public disclosure.
- Do not include confidential student information, examination records, unpublished research data, internal documents or committee-sensitive information.
- Faculty should review the completed profile before submission. The college/department may edit formatting for website publication.