

Teacher Profile

Mrs. Pratibha Sudhir Pawar

Current Position : Assistant Professor at P.E. Society's Modern College of Arts Science and Commerce , Ganeshkhind Pune -16

Qualification: Qualified UGC-CSIR NET in 2010.

Masters degree in Mathematics at Savitribai Phule University, Pune in 2008. Bachelor's Degree in Mathematics at Nowrosjee Wadia College in 2006.

Work Experience:

College	Job Title	Period
Nowrosjee Wadia College Pune 1	Lecturer	June 2008 to April 2010 (Consolidated)
Ness Wadia College Pune 1	Lecturer	July 2010 October 2010 (Consolidated)
Modern College- Ganeshkhind Pune 16.	Assistant Professor	28 October 2010 till date

Teaching experience:14 years

Taught Following Courses at U.G. Level

Algebra and calculus, Discrete Mathematics, Applied Algebra, Operations Research, Computational Geometry, Graph theory, Ring theory, Group theory, Real Analysis –I, Real Analysis- II , Algebra and Geometry, Python Programming , Numerical Techniques.

Taught Following Courses at P.G. Level

Integral Equations, Fourier Series and Boundary value Problems.

Attended Faculty Development Programme :

- Orientation Program at Savitribai Phule Pune University
- Technology and Higher Education in 21st Century at Modern Law College, Ganeshkhind Pune 16.

- Refresher Course on Teacher and Teaching in Higher Education(Swayam Arpit Online Course)
- Two week Refresher course in Mathematics , Organized by Department of Mathematics, Ramanujan College.

Attended National / State level Seminars and Workshop:

- National Workshop on “Use of Appropriate software’s in Mathematical Modeling and Statistical Analysis”
- National Seminar on “Innovative and Best Practices in Higher Education”
- State level Workshop on “Role of Mathematics in life Sciences.”
- Syllabus Revision Workshop.
- Workshop on Scilab.
- Workshop on fuzzy Logic.
- Two days workshop on “E content Development ”, conducted by Knowledge Bridge at Modern College of Arts, Science and Commerce,Ganeshkhind, Pune-16.
- 5 Day Faculty Development Program on “e – Content Development for Online Teaching ”.
- One Week Pedagogical Training for Teachers on Tools for Online Teaching Learning and Evaluation.
- Moodle Hands-on Training Webinar Series for Promoting use of technology.
- Maxima Software and Syllabus Discussion in Mathematics.
- Workshop in Python Programming.
- One day Workshop on Revised Guidelines for NAAC Accreditation.

Extensive Participation on Committees and extra- curricular Activities:

- Worked as a Resource Person in credit course of “Use of MS Excel, R and Sage Math Software for Data Analysis”
- Coordinator of two days online work on “Python Software” at district level.
- Coordinator of Vedic
- Maths skill development certificate course.
- Member of Board of studies of Autonomous College , Progrssive Education Society’s Modern College of Arts, Science and Commerce, Ganeshkhind, Pune-16.
- Worked in various College Committees viz. Internal Examination Committee, Admission Committee, Vidyarthini Manch Committee, Document Officer of the Department, Result Analysis at Department level etc.