

CURRICULUM VITAE

Mrs. Mohini Prashant Kulkarni

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EDUCATIONAL QUALIFICATIONS :

Pursuing Ph.D. (Statistics) from The University of Mumbai

Completed **M. Phil.** in Statistics from **Indian Institute of Technology (IIT)**, Mumbai.

State Eligibility Test (SET) qualified.

Passed out **M. Sc. (Statistics)** from University of Pune in 1999 with First Class (62 %).

Completed “Basic Course in Business Data Analytics from NPTEL.

B.Sc. (Statistics)

From Pune University in 1997 with 81.42%.

(5th Rank in the University).

H.S.C. from Pune Board in 1994 with 85.83%.

S.S.C. from Pune Board in 1992 with 87.28%.

WORK EXPERIENCE:

- I. Faculty in Statistics** at B. N. Bandodkar College of Science (Autonomous) ,
Thane, since July 2025
- II. Faculty in Statistics** at Joshi-Bedekar College of Arts & Commerce, Thane, since
July 2005 till July 2025

Other Responsibilities in the Institute:

Worked as:

1. Head of Attendance committee

2. Head of Scholars' Academy
3. Member of Exam Committee
4. Member of Talent Academy, Result Committee, Students Forum, Staff Academy, Women's Development Cell, Examination Committee
5. Youth Coordinator
6. Member of many Cultural Committees such as Music, Registration, Stage in Cultural Programmes & also in National Seminars.
7. Worked as a Member in Book Review Committee for NAAC Re-accreditation Process in the College.
8. Paper Setter, Moderator and Examiner for Operations Research for TYBMS.
9. Conducted Bridge course in "Basic Mathematics and Statistics" for BMS students for 6 years
10. Organized "Value Added Course " Data Analytics in collaboration with DataLabs , Pune for 2 years

Other Activities as Faculty:

Presented Papers in '**Bhaskara 900**' International Conference on topic – Solar Eclipse as explained by Bhaskara.

Presented paper "To study the emerging factors and challenges affecting socio-economic growth of specially disabled entrepreneurs"

Presented paper: on "Modelling Shared Frailties By Compound Poisson Distribution under Hybrid Censoring Scheme" in International Conference on Advances in Statistical Methods, Data Science and Official Statistics" on 20th June 2025

Publication: "Data Mining Techniques in Planning Business Strategies", International Journal of Industrial Engineering and Production Research, Dec.2010, VOL.21.

"Frailty Modelling using Machine Learning Methodologies", Computer Research and Development, ISSN :1000-1239, Vol 25.

Successfully completed **minor Research Project** for **Thane Municipal Corporation** on '**Waste Management**'

II. Was a Faculty in Statistics at Bandodkar College of Science for B.Sc. in 2005-06.

III. Visiting Lecturer for Statistics at Poona Business School of Management, Nashik in 2001-2002 .

IV. Worked with **Maharashtra State AIDS Control Society (MSACS)** as a Monitoring and Evaluation Officer.

V. Worked with **Perfect Circle Victor Ltd , Nasik**, as a Senior Officer – SPC from August '99 till January 2002.

The Company is a member of Anand Group and a leading manufacturer of Piston Rings and Gaskets for automotive and industrial engines.

PERSONAL DETAILS :

Date of Birth : 06 / 02 / 1977 .

Languages Known : English , Hindi and Marathi

Marital Status : Married

Computer Literacy : SPCWORKBENCH, MATLAB, MINITAB, SPSS , R

Hobbies : Classical singing, reading, listening to music, traveling.

MRS. MOHINI PRASHANT KULKARNI