

Name Priya Maini

Present position

- **Assistant professor**

Contact Details (Mention e-mail) – fergusson.edu or despune.org

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Work Experience

- **Since Teaching: __15__ years**

Personal Profile

Short Summary

As a highly skilled and experienced Mathematics Assistant Professor with over 12 years of teaching experience, I have developed a passion for imparting knowledge and nurturing the talents of students. Dedicated and passionate mathematics educator with a deep knowledge of the subject matter and a demonstrated ability to inspire and engage students. Strong philosophy of teaching, and knowledge of many different methods to motivate students to develop their expertise in specific areas. Dedicated partner to college programs and outreach events that help promote learning and support the community.

Course(s) Taught (Only Titles)

- 1. Optimization Techniques**
- 2. Mathematical Foundation -II**

Field of Specialization/Areas of Interests

- Optimization Techniques
- Multi variable calculus
- Soft Computing
- Python programming

Education

- Master of Science- (Mathematics): 2004

University/College : Panjab University, Chandigarh

- Bachelor of Science- (Mathematics): 2002

College, University, Place : Panjab University ,Chandigarh

Fellowship/Awards/ Certifications/Achievements/Recognitions

1. NBHM scholarship in Under graduate course 1999-2001

Member of College Committees/ Professional Bodies and Others

College Level	Professional Bodies	Others
• Fergusson Oratory Club		Board of studies
•		(Data Science)
		Board of studies (B.Sc.(C.S) Mathematics)

Employment History

Example:

1. Organization : GJIMT, Mohali

Role :Lecturer

Duration :2005-2006

Responsibilities	• Taught B.B.A students basic mathematics. • Taught Operations research to M.B.A students.
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2. Organization : M.R.Govt College, Fazilka punjab

Role : Lecturer

Duration : 2004-2005

Responsibilities	• Taught real analysis to B.Sc.mathematics students. • Taught Calculus to B.Sc. mathematics students
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3. Organization : DES University, Pune

Role : Visiting Faculty

Duration : 2023-2024

Responsibilities	• Taught Optimization Techniques to M.Sc.Data Science.
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4. Organization : Fergusson College, Pune

Role : Assistant Professor

Duration : 2014- onwards

Responsibilities	• Taught Optimization Techniques to M.Sc.Data Science.
	• M.Sc.Data Science Admission Team
	• M.Sc Data Science Board of studies member
	• Examination team at departmental level 2020-2023

Participation in Conferences/Seminars/Symposia/Workshop:

1.

FDP	Research methodology in Social Sciences	1/7/2024-5/7/2024	Department of management studies, NIT durgapur
Workshop	International workshop on Applied Differential Equations: Scientific Computation and Applications"	16/10/2024-18/10/2024	Department of Mathematics, School of Advanced Sciences, VIT-Vellore, INDIA in association with Higher Polytechnic School, University of Salamanca, SPAIN.
FDP	Python for Data Science	22/07/2024-22/08/2024 (4 weeks)	IITM under NPTEL-AICTE
FDP	Natural Language processing	5 days (23 rd dec 2024-31stdec2024)	Organised by Fergusson College,Pune

Additional skills/Activities

1. Python programming
2. Oratory club mentor for C.S students