


## Mayur Bharat Kshirsagar

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### Present position

- **Assistant Professor**

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

 **020-67656668**

 **mayur.kshirsagar@fergusson.edu**



### Work Experience

- **Teaching: 11 years**
- **Research: 1 Year**

### Personal Profile

#### Academic:

- 11 years (From August 2012)
- Conducted a course on Python Programming in SPPU from June 2022 to Oct 20

### Course(s) Taught (Only Titles)

#### 1. Pure Mathematics:

- a. Linear Algebra
- b. Numerical Analysis
- c. Lebesgue Measure
- d. Vector Calculus
- e. Graph Theory
- f. Differential Geometry

#### 2. Applied Mathematics:

- a. Numerical Analysis
- b. Operations Research and Optimization Techniques
- c. Ordinary Differential Equations

### Field of Specialization/Areas of Interests

- Pure Mathematics:
  - a. Group Theory
  - b. Ring Theory

- c. Field and Galois Theory
- d. Commutative Algebra

### Education

- **Master of Science (Mathematics):** 2010  
Department Of Mathematics, Savitribai Phule Pune University.
- **Bachelor of Science- (subject name):**  
Sangamner College of Arts Science and Commerce, Sangamner

### Fellowship/Awards/ Certifications/Achievements/Recognitions

1. SET (2010)
2. NET-JRF(2010)

### Member of College Committees/ Professional Bodies and Others

College Level	Professional Bodies	Others
<ul style="list-style-type: none"> <li>• Working as student development officer since 2018</li> </ul>	Life Member of IAIAM, Indian Academy of Industrial and Applicable Mathematics.	
<ul style="list-style-type: none"> <li>• Working as DIQAC member for Mathematics department</li> </ul>		