# Mrs. Kalyani Sagar Bhilare.

### **Present position**

• Assistant Professor

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

**≥** kalyani.bhilare@fergusson.edu

#### **Work Experience**

• Teaching: 18 years

### Course(s) Taught

- 1. Linear Algebra
- 2. Graph Theory
- 3. Computational Geometry
- 4. Discrete Mathematics
- 5. Operations Research
- 6. Single variable Calculus
- 7. Numerical Analysis

### Field of Specialization/Areas of Interests

• Linear Algebra

#### **Education**

• Master of Science (Mathematics): 2004 University of Pune.

• Bachelor of Science- (Mathematics): 2002

• Cleared SET (Mathematics): 2009

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

College Level	Professional Bodies	Others
Member of Board of Studies     (B.Sc.(CS),Mathematics)		
<ul> <li>Coordinator of Department Specific courses(ECC)</li> </ul>		

### **Employment History**

1) Organization: Fergusson College, Pune

**Role : Assistant Professor** 

**Duration**: 18 years

Responsibilities	•	Handling Extra Credit courses data of Computer Science Students.	
	•	Coordinator of Department Specific Courses.	
	•	Class Teacher ship	

### Participation in Conferences/Seminars/Symposia/Workshop:

- Refresher Course in Mathematics: 2009
- Faculty Development Program on "Data Science using Python and Machine Learning' in FCP
- Faculty Development Program on 'Graph Theory' in Savitribai Phule Pune University.
- Faculty Development program on "Recent Advances in Mathematics" in VIT

## **Consultancy Services**

Worked as a Trainer in Mathematics for employees of KPIT Pvt. Ltd.