# Mrs. Vedavati Rajendra Pethe.

## **Present position**

• Assistant Professor

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

vedavati.pethe@fergusson.edu

## **Work Experience**

• Teaching: 18 years

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

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

## Field of Specialization/Areas of Interests

• Linear Algebra, Scilab Programming, Geogebra.

#### **Education**

• Master of Science (Mathematics): 1995 University of Pune.

• Bachelor of Science (Mathematics): 1993

• **SET**:1997

## Member of College Committees/ Professional Bodies and Others

College Level	<b>Professional Bodies</b>	Others
Member of Board of Studies (B.Sc.(CS),Mathematics)		
Admission Committee		

## **Employment History**

1) Organization: Fergusson College, Pune Role: Assistant Professor

**Duration**: 18 years

Responsibilities	Class Teacher ship
	Admission committee

# Participation in Conferences/Seminars/Symposia/Workshop:

- Refresher Course in Mathematics: 2009 (Savitribai Phule Pune University).
- Refresher Course in Mathematics : 2022 (Ramanujan Institute, Delhi)
- Orientation Course: 2013( Savitribai Phule Pune University).
- Faculty Development Program on "Data Science using Python and Machine Learning' in FCP
- Faculty Development Program on 'Graph Theory' in Savitribai Phule Pune University.

## **Consultancy Services**

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