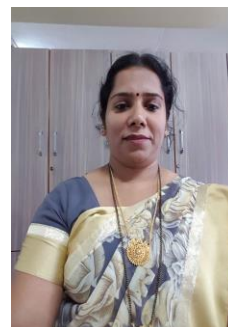


Faculty Profile



Faculty Role : Assistant Professor (Mathematics)

Faculty E-mail : rpm.maths@coeptech.ac.in

Faculty Address : Dept of Mathematics, COEP Tech, Pune

Faculty Phone : 020-25507130

Faculty Interest : Administration, Teaching, Social

Personal profile :

1. Qualification : M.C.A (Indira Gandhi Open University, Delhi), 2009
M.Sc. (Maths) (University of Mumbai, Mumbai)
1997
2. Experience : Teaching 26 Years
3. Research Interest / Area : Computational Mathematics,
4. Publications :

Journal Papers :

- (i) Rashmi kulkarni, Bhavani K, Analysis of CT DICOM Image Segmentation for Abnormality Detection, College of Engineering Pune Dr. Welesly Road, Shivajinagar Pune-411005, MH, India.

Department of Information Science and Engineering,
Dayananda Sagar College of Engineering,
Bengaluru-560078, India. Received: 11 June 2019; Accepted: 23 August 2019;
Published: 08 September 2019
- (ii) Rashmi Shrikant Kulkarni, Prof. (Dr.) B.K. Sarkar, Prof. (Dr.) Reena Singh, Mathematical Modeling Using R Programming, College of Engineering Pune Dr. Welesly Road, Shivajinagar Pune-411005, MH, India. MES's, Pillai HOC College of Engineering & Technology, Rasayani Taluka Panvel, Dist, Navi Mumbai, Maharashtra 410207, India.
Journal of Biomedical Engineering MANUSCRIPT ISSN: 1001-5515 Vol. 39 No. 6 (2022) 18 December 2022.

5. Recent Teaching :

A.Y. 2023-24

Semester I : Matrix Algebra, Univariate Calculus and Probability (First Year B.Tech.)

Semester II : Ordinary Differential Equations and Multivariate Calculus (First Year B.Tech.)

A.Y. 2022-23 :

Semester I : 1. Linear Algebra (First Year B.Tech.)

2. Applied Statistics (First Year M. Tech. Production, Instrumentation)

Semester II : Univariate Calculus (First Year B.Tech.)

A.Y. 2021-22 :

Semester I : 1. Statistical Techniques and Applications (First Year B. Plan.)

2. Applied Statistics (First Year M. Tech. Production, Instrumentation)

Semester II : 1. Quantitative and Qualitative Techniques in Planning (First Year B. Plan). 2. Univariate Calculus (First Year B.Tech.)

Current Advises : NA

6. Awards & Recognition :

Awarded a prize for **first rank** in order of merit at 'R.K.Talreja college of Arts,science and commerce', Ulhasnagar at B.Sc.(Maths) in 1994.

7. Funded Project :