



SAPTHAGIRI COLLEGE OF ENGINEERING

#14/5, Chikkasandra, Hesaraghatta Main Road, Bangalore-560057, Karnataka, India
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

FACULTY PROFILE

| | |
|---------------------|--------------------------|
| Name of the faculty | ROOPA K R |
| Designation | ASSISTANT PROFESSOR |
| Contact Number | 9538155510 |
| Email ID | roopakr@sathagiri.edu.in |



Educational Qualification

| Degree | Specialization | University | Year of Passing |
|--------|------------------------|----------------------|-----------------|
| M.Sc | Mathematical Modelling | Bangalore University | 2009 |
| B.Sc | PCM | Bangalore University | 2007 |

Work Experience

| Teaching | Research | Industry |
|----------|----------|----------|
| 8 | 0 | 0 |

Publications

| National/International Journals | National/International Conferences | Books Authored/Edited |
|---------------------------------|------------------------------------|-----------------------|
| 0 | 0 | 0 |

Area of Interest

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|-----------------------|--|
| Fluid Mechanics | |
| Graph Theory | |
| Mathematical Modeling | |
| Magneto Hydrodynamics | |

Subject Taught

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|-----------------------------|--|---------------------------|
| Engineering Mathamatics I | Calculus and Linear Algebra | Additional Mathematics I |
| Engineering Mathamatics II | Advanced Calculus and Numerical Methods | Additional Mathematics II |
| Engineering Mathamatics III | Integral Transforms, Fourier series and Numerical Technics | |
| Engineering Mathamatics IV | | |

In House Experience

| Sl.No | Designation | Period | |
|-------|---------------------|------------|-----------|
| | | From | To |
| 1 | Assistant Professor | 21/08/2014 | Till Date |

Outside Experience

| Sl. No | Place of Work | Designation | Period | |
|--------|---------------|-------------|------------|------------|
| | | | From | To |
| 1 | GSSIT | Lecturer | 28/08/2009 | 31/05/2012 |
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Membership in Professional Bodies/University Bodies/Organization

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Publications

National/International Journals

National /International Conferences

Faculty Development Programme Participated

- Attended one day Faculty Development Program on 22/01/2015 at Sapthagiri College of Engineering, Bengaluru
- Attended three days Faculty Development Program on “Teacher Empowerment” at Sapthagiri College of Engineering during 23rd to 25th July 2018.
- One day Workshop on “current trends in Engineering Mathematics and its application” at SIR MVIT on 1/9/2017