

Faculty Profile Format

1. Basic Information

- **Name:** Mr. SHARANKUMAR B
- **Designation:** Assistant Professor
- **Department:** MECHANICAL ENGINEERING
- **Email:**SHARANRB.2008@GMAIL.COM

2. Academic Qualifications

- **Ph.D. (if applicable):**PURSUING
- **Postgraduate (PG) – M.Tech / M.E.:**VTU, 2013
- **Undergraduate (UG) – B.Tech / B.E.:**VTU, 2009

3. Work Experience

- **Total Academic Experience:**11 years 08 months
- **Industry Experience:** NIL

4. Research Interests

- MACHINE DESIGN
- MECHANICS & MATERIALS SCIENCE
- STRUCTURAL ANALYSIS
- COMPOSITE MATERIALS

5. Publications, Patents & Research Contributions

- **Citation Metrics:**
 - h-index: NIL
 - i10-index: NIL
 - Total Citations: NIL
- **Papers Published:**
 - **Conference Publications:**
 - National: 01
 - International: 00
 - **Journal Publications:**
 - Scopus/Web of Science Indexed: 01
 - UGC Care Listed: NIL

- Other: NIL
- **Books/Book Chapters Published:** NIL
- **Patents (if any):** NIL
 - [Patent Title], [Status (Granted/File)], [Year]
- **Grants Received:** NIL
 - [Project Title], [Funding Agency], [Amount], [Duration]
- **Ph.D. Guidance:** NA
 - Ongoing: [Number]
 - Completed: [Number]

6. Teaching & Courses (*Mention subjects taught*)

- ELEMENTS OF MECHANICAL ENGINEERING
- MECHANICS OF MATERIALS
- MATERIAL SCIENCE
- MANUFACTURING PROCESS-I & II
- KINEMATICS OF MACHINES
- DYNAMICS OF MACHINES
- DESIGN OF MACHINE ELEMENTS-I & II
- FINITE ELEMENT METHOD
- MECHANICAL VIBRATIONS
- OPERATIONS RESEARCH
- POWER PLANT ENGINEERING
- INTRODUCTION TO ARTIFICIAL INTELLIGENCE & DATA SCIENCE

7. Awards & Recognitions (*If applicable*): NIL

8. Professional Memberships & Collaborations (*If applicable*) : NIL

9. Additional Information (*If applicable – Links to profiles, IDs, etc.*)

- **Google Scholar:** NIL
- **ORCID ID:** NIL
- **ResearchGate:** NIL
- **LinkedIn:** [linkedin.com/in/sharan-r-b-9273021b](https://www.linkedin.com/in/sharan-r-b-9273021b)