

## Faculty Profile Format

### 1. Basic Information

- **Name:** Mr. PRASHANT K MULGE
- **Designation:** Assistant Professor
- **Department:** MECHANICAL ENGINEERING
- **Email:** PACHIMULGE@GMAIL.COM

### 2. Academic Qualifications

- **Ph.D. (if applicable):** PURSUING
- **Postgraduate (PG) – M.Tech / M.E.:** VTU, 2015
- **Undergraduate (UG) – B.Tech / B.E.:** VTU, 2013

### 3. Work Experience

- **Total Academic Experience:** 10 years
- **Industry Experience:** 6 months
- **4. Research Interests**
- POLYMER COMPOSITE MATERIALS
- MACHINE LEARNING
- DEEP LEARNING

### 5. Publications, Patents & Research Contributions

- **Citation Metrics:**
  - h-index: 01
  - i10-index: NIL
  - Total Citations: 02
- **Papers Published:**
  - **Conference Publications:**
    - National: 02
    - International: 04
  - **Journal Publications:**
    - Scopus/Web of Science Indexed: 02
    - UGC Care Listed: NIL
    - Other: NIL
- **Books/Book Chapters Published:** 01

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

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

- MANUFACTURING PROCESS
- COMPUTER INTEGRATED MANUFACTURING
- AI & ROBOTICS
- AI & ML
- PYTHON PROGRAMMING
- OPERATION RESEARCH
- MECHATRONICS
- ELEMENTS OF MECHANICAL ENGG.

#### **7. Awards & Recognitions (*If applicable*)**

- NIL

#### **8. Professional Memberships & Collaborations (*If applicable*)**

- **Member:** Institute of Engineers India (IEI)

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

- **Google Scholar:** <https://scholar.google.co.in/citations?user=RcpjQL0AAAAJ&hl=en>
- **ORCID ID:** https://orcid.org/0000-0002-9532-2701
- **ResearchGate:** [https://www.researchgate.net/profile/Prashanth-Mulge?ev=hdr\\_xprf](https://www.researchgate.net/profile/Prashanth-Mulge?ev=hdr_xprf)
- **LinkedIn:** prashant k Mulge