

## Faculty Profile Format

### 1. Basic Information

- **Name:** Dr. Santosh Balgar
- **Designation:** Associate Professor
- **Department:** MECHANICAL ENGINEERING
- **Email:** santosh.balgar@gmail.com

### 2. Academic Qualifications

- **Ph.D. (if applicable):** Ph.D
- **Postgraduate (PG) – M.Tech .:** VTU, 2012
- **Undergraduate (UG) – B.E.:** VTU, 2009

### 3. Work Experience

- **Total Academic Experience:** 13 years
- **Industry Experience:** NIL
- **4. Research Interests**
- Material Science
- Supply Chain Management
- Production Engineering

### 5. Publications, Patents & Research Contributions

- **Citation Metrics:**
  - h-index: NIL
  - i10-index: NIL
  - Total Citations: NIL
- **Papers Published:**
  - **Conference Publications:**
    - National: 0
    - International: 0
  - **Journal Publications:**
    - Scopus/Web of Science Indexed: 03
    - UGC Care Listed: 02
    - 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: 02
  - Completed: NIL

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

1. Finite element methods
2. Control Engineering
3. Product Life Cycle Management
4. Strength of materials
5. Kinematics of machines
6. Dynamics of machines
7. Design of machine elements I & II
8. Supply Chain Management
9. Operational Management
10. Project Management

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

- **NIL**

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

- **Member: NIL**

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

- **Google Scholar:** NIL
- **ORCID ID:** NIL
- **ResearchGate:** NIL
- **LinkedIn:** NIL