

Anumahi M. Jawale

1. Personal Information

- **Name:** Anumahi Mahendrakumar Jawale
- **Position:** Assistant Professor
- **Department:** Department of Production Engineering
- **Contact Information:**
 - **Email:** jawaleanumahi@sggs.ac.in
 - **Office location:** TOM Lab
 - **Phone number:** +91 9158986842

2. Educational Background

- **Degrees:**
 - **B. Tech.:** Production Engineering (2022) - SGGSIE&T, Nanded, Maharashtra, India.
 - **M. Tech.:** Mechanical Engineering (Mechanical-PLM) (2024) – SGGSIE&T, Nanded, Maharashtra, India.
- **Postdoctoral Experience:**
- **Certifications:**

3. Research Interests

- **Areas of Expertise:** Product Lifecycle Management, Nanotechnology, Nanomaterials
- **Ongoing Projects:**
- **Interdisciplinary Work:**

4. Teaching Experience

- **Courses Taught:** Manufacturing Processes ([SY] B.Tech.), Computing tools and programming (M.Tech.), Customization of CAD/CAM Software (M.Tech.).
- **Course Development:** Machine Design [PCC-PE302] ([TY] B. TECH.).

5. Publications and Presentations (Plz provide Google scholar link)

- **Books:**
- **Journal Articles:**
- **Conference Papers:** “Al₂O₃/distilled water-based nanofluid process parameter optimization for thermal conductivity” 15th International Conference on Materials Processing and Characterization 2023. AIP Conf. Proc. 3101, 040001-1–040001-16;
<https://doi.org/10.1063/5.0214092>
- **Editorial Work:**

6. Awards and Honors

- **Grants:**
- **Awards:**
- **Fellowships:**

7. Professional Experience

- **Administrative Roles:**
- **Industry Collaboration:**
- **Consulting Work:**

8. Supervision and Mentoring

- **PhD/Master's Supervision:**

9. Professional Memberships

- **Associations:**

10. Miscellaneous

- **Languages:** English, Hindi, Marathi.
- **Skills:** Teamcenter, AutoCAD.
- **Personal Interests:** Research, Cooking, Swimming.