

1. Personal Information

- **Name:** Mr. Tilak Shivprasad Jadhao
- **Position:** Assistant Professor.
- **Department:** Mechanical Engineering.
- **Contact Information:** tsjadhao@sggs.ac.in,

Automobile Lab, Department of Mechanical Engineering

2. Educational Background

- **Degrees:**
 - M. Tech (PLM), SGGSIE&T Nanded, 2022
 - B. Tech (Mechanical Engineering), SGGSIE&T Nanded, 2016
- **Postdoctoral Experience:** NA
- **Certifications:** NA

3. Research Interests

- **Areas of Expertise:** Product Life-cycle Management (PLM), Mechanics, Vibration, Strength of Material, Operation Research.
- **Ongoing Projects:** NA.
- **Interdisciplinary Work:** NA.

4. Teaching Experience

- **Courses Taught:** Product Life Cycle Management Fundamental, Product Life Cycle Management Advanced, Dynamic of Machines, Element of PLM, Theory of Machines.
- **Course Development:** Machine Design, Strength of Material, Theory of Machines-I, Theory of Machines-II, Elements of PLM, Mechanics.

5. Publications and Presentations: NA.

- **Books:** NA.
- **Journal Articles:** NA.
- **Conference Papers:** NA.
- **Editorial Work:** NA.

6. Awards and Honors

- **Grants:** NA.
- **Awards:** NA.
- **Fellowships:** MHRD fellowship.

7. Professional Experience

- **Administrative Roles:** Guruji Education Foundation Co-ordinator, Incubation Cell Co-ordinator, UTSAV-25 Co-ordinator, Computational Lab In-charge, Web Site Department Co-ordinator, VLAB Department Co-ordinator.
- **Industry Collaboration:** 2.5 Yrs with Prolim PVT, LTD Solution Bangalore.
- **Consulting Work:** NA

8. Supervision and Mentoring

- **PhD/Master's Supervision:** 8

9. Professional Memberships

- **Associations:** NA.

10. Miscellaneous

- **Languages:** English, Hindi and Marathi.
- **Skills:** Teamcenter, Windchill, C/C++, MATLAB, Python, Integrating Two Software (NX, SolidEdge, SolidWorks, AutoCAD, Inventor with Teamcenter), Pro-E, AutoCAD, MS office.
- **Personal Interests:** Cricket, Football, swimming, reading, and travelling.