



Dr. Sandesh S. Awati

Assistant Professor | Department of Mechanical Engineering
P. V. P. Institute of Technology, Budhgaon

Objectives

To apply my academic and research expertise in engineering to foster innovation, design, and the development of students and society.

Expertise

- Design of Mechanical System
- Mechanical System Design
- Engineering Research and Development

Competency

- Good in Communication
- Teaching and Mentoring
- Research and Innovation
- Technical Documentation and Scientific Writing
- Project Guidance and Team Collaboration

IPR

Patents: 04
Copyright:

Papers/Publications

- International Journals: 12
- International Conference: 05
- National Conferences: 01

STTPs/FDPs

- Two Week : 10+
- One Week : 15+

Project Guided

- UG: 13 +
- PG: 1 +

Experience: 12 Years

Assistant Professor • Mechanical Engineering • PVPIT Budhgaon

01/07/2014– Till Today

1. Departmental Exam Coordinator (Internal and External Exam) from 2014 till Today.
2. Departmental Exam Coordinator (MID SEM Exam Arrangement) from 2014 till Today.
3. Departmental coordinator for Faculty and Staff Retirement.
4. Worked as Departmental Faculty Coordinator of NIRMITI 2023.

Education:

Ph. D. • June 2026 • Shivaji University kolhapur

Successfully earned Ph. D. in Mechanical Engineering at Shivaji University, from DOT, Kolhapur, Research Center.

M. E. • Jan 2017 • PVPIT Budhgaon

Earned the Master's Degree in Mechanical Design Engineering From PVPIT Budhgaon

B. E. • July 2013 • PVPIT Budhgaon

Earned the Bachelor's Degree in Mechanical from PVPIT Budhgaon, Sangli.

Other Responsibilities:

- Dean, Students Welfare from 29/09/2025 till Today.
- Officer on Special Duty (OSD) in the office from 24/01/2025 Till Today.
- Co-Coordinator IIT Bombay, Spoken Tutorial from 2018 to Till Today.
- Convener of A National Level Technical Event for students, NIRMITI- 2024.
- Convener of A National Level Technical Event for students, NIRMITI- 2025.
- Admission Coordinator of Ac Year 2024-25.
- Dbatu Exam work
- Institute website Updation.
- Departmental Flex Board updating



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