



Dr. Pankaj P. Awate

Associate Professor | MECHANICAL ENGINEERING
P. V. P. INSTITUTE OF TECHNOLOGY, BUDHGAON

Objectives

To contribute my Mechanical Engineering expertise in nurturing future engineers, advancing research, and promoting safe and sustainable industrial practices for institutional and societal development

Expertise

- Nanocomposites
- Machine Design
- Vibration
- IPR

Competency

- FESEM
- EDX
- XRD
- Multicriteria Decision Making
- ANSYS and CAD

IPR

- Copyright – 4
- Patents - 3

Papers/Publications

- International Journals: 45
- National Conferences: 19

STTPs/FDPs

- Two & One Week: 30
- Less than one week: 41

Project Guided

- Ph.D.: 2 Ongoing
- M Tech: 5
- UG : 60

Experience: 17.5 Years

Associate Professor • Mechanical Engineering • PVPIT Budhgaon
02/07/2012 – Till Today

Assistant Professor • Mechanical Engineering • JCEM Killemachindragad
25/09/2010 – 30/06/2012

Assistant Professor • Mechanical Engineering • ADCET Ashta
01/01/2010– 30/05/2010

Quality Assurance Engineer • Mechanical Engineering • KBL Kirloskarwadi
12/11/2008 – 11/11/2009

Project Engineer • Mechanical Engineering • Aqua Chill Ind. Pvt. Ltd. Pune
09/06/2008 – 11/11/2008

Education:

Ph.D. • Mechanical Engineering • Dec. 2022 • MIT WPU Pune

M.E. • Mechanical Design Engineering • Oct 2011 • Shivaji University Kolhapur

B. E. • Mechanical Engineering • May 2008 • Shivaji University Kolhapur

Other:

- Recognized Ph.D. Guide, DBATU Lonere
- Research Advisory committee member DBATU Lonere
- Member board of the governing council of the institute
- Syllabus setter DBATU M.Tech. Design & CAD/CAM engineering
- Editorial Member of Materials Science Vision (MSV)
- BoS member
- 7th pay fixation committee member
- Keynote Speaker in international Conference
- Convener for STTP
- Coordinator of International Conference



ppawate@pvpitsangli.edu.in



+91 8805336485



<https://www.linkedin.com/in/prof-dr-pankaj-awate-70a99119/>