Faculty Name: Prof. Deepak K. Patil

Designation: Lecturer

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BIO

Prof Deepak. K. Patil is a lecturer in the Mechanical Engineering Department of Sandip Polytechnic, Sandip Foundation, Nashik, India. He got his Bachelors in Mechanical Engineering.

His Research work includes Surface Integrity Measurement of High Speed Machined Al-Si Alloy. In his project, by varying Si percentage the effect on machining characteristics was studied. Result of experimentation is the durability, heat transfer rate of piston material increased as compared to existing alloy.

His research paper has been published in National & International reputed journals. His peripheral interests lie in activities that are Cricket.

Qualification:

1. B.E (Mechanical Engineering)

Paper Publications details:

1. International Journal: 06

2. International Conference: 02

Experience:

1. Teaching experience: 14 Years

2. Industry: 1 Year

Subjects:

- 1. Engineering Graphics
- 2. Elements of Machine Design
- 3. Engineering Drawing
- 4. Mechanical Engineering Drawing
- 5. Fluid Mechanics & Machinery
- 6. Emerging Trends in Mechanical Engineering
- 7. Applied Mechanics
- 8. Strength of materials
- 9. Mechanical Engineering Materials
- 10. Manufacturing Processes
- 11. Management
- 12. Automobile Engineering