

Dattatraya Shinde (ME Mechatronics)
Assistant Professor

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Address for Correspondence:

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Professional Qualification:

- **Master of Mechatronics Engineering, 2018**
Savitribai Phule Pune University, Maharashtra
- **Bachelor of Electronics Engineering, 2012**
KBP college of engineering, Shivaji University, Satara, Maharashtra

Short Biodata:

- Working as Assistant Professor in Terna Engineering College
- Total 10 years of experience including 4.5 years in industry and 5.5 years in education
- Worked with IndiaSoft Technologies Pvt Ltd, Pune as Senior Application Engineer for 4.5 years
- Worked as Trainer on CNC, Hydraulics and Pneumatics
- Conducted seminars and Workshops on Automation Studio software

Major Subjects:

- CNC Technology
- Digital Electronics & Digital Circuit Design
- Embedded System
- Power Electronics & Drives

List of Publication:

Published research paper on “Fabrication of Test Setup for Speed Control of Three Phase Induction Motor” in International Journal of Current Engineering and Technology in 2017.

Journal Publications:

1. International Journal of Current Engineering and Technology

Software Tools:

1. Automation Studio, CNC Simulator, Matlab, Labview, RoboSim, keil, 8051 iDE

Experience:

- Total 10 years of experience

Responsibilities Handled:

- Department Placement Coordinator
- IV coordinator
- Class Advisor
- NAAC coordinator
- Project Coordinator
- Senior Supervisor in university exam
- ESVC Coordinator
- FDP Coordinator

Talks/Guest Lectures Delivered:

1. Session on CNC simulator in Cummins college of Engineering of womens in FDP of Digital Manufacturing
2. Session on Design and Circuit Simulation of Hydraulics & Pneumatics to electronics BE students in Terna Engineering College, Nerul
3. Session on CNC programming to Faculties of Indian Ordnance Factory, Ambernath

SESSION CHAIR/JUDGE:

1. Judge at AVALON 2018 – Project competition

Declaration

I hereby declare that the foregoing information are correct and complete to the best of my knowledge.

Dattatraya Shinde

Place: Navi Mumbai