

PROF.LALIT S. BHOYE (M-Tech)

Designation: Assistant Professor

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Address for Correspondence:

Mechanical Engineering Department, TERNA ENGINEERING COLLEGE,
Plot No.12, Sector 22, Opposite Railway Station, Nerul (W), Navi Mumai-400706



Professional Qualification:

- **Master of Mechanical Engineering (Automobile), 2017**
VJTI Mumbai, Maharashtra
- **Bachelor of Mechanical Engineering, 2014**
PVG COET, Pune, Maharashtra

Short Biodata:

- Five years' experience in teaching and administration
- Thorough understanding of the subject.
- Knowledgeable in administrative tasks
- Well skilled in communication and comprehension.

Patents/ Products/ Consultancy:

Products Developed: NA

Patents: NA

Consultancy Projects: NA

Reviewer: NA

Major Subjects:

- Automobile engineering
- IC-Engine
- Turbo-Machinery
- Project Management
- Engineering Mechanics
- Engineering Drawing

Citation Analysis: NA

List of Publication: NA

Journal Publications: NA

Conferences and Workshops Publications:

- 1) "Effect of Nano-fluids In Engineering Processes", IOSR Journal of Engineering (IOSRJEN), International

Conference on Management Practices, Innovations & Research 2019.

- 2) "Sliding Wear Studies of Aluminium Matrix Composite: A Review", PSJ Journal volume 22, issue 9, September 2022.
- 3) "International conference on Management Practice, Innovation & Research by TG Patil college of engineering , Nagpur (Dec 2019)

Research and Scholarly Contributions:

- **Ph.D. Research:** NA
- **M. E. Research:** "Effect of surface roughness on friction coefficient of brake shoe", June 2016 – July 2017,

Funding Received: NA

Software Tools:

1. Auto-Cad
2. Creo
3. Ansys

Professional Association: NA

Experience: (05 years)

- Assistant Professor in Mechanical engineering department Of TERNA Engineering college, Nerul , Navi-Mumbai (from 01 JAN 2019 to Till date) (UGC APPROVED)
- One year Teaching experience in Automobile Engineering @ Saraswati college of engineering, Kharghar, Navi-Mumbai (July 2017 to May 2018)

Responsibilities Handled:

- Training Incharge for college (Currently Working)
- NAAC Criteria Coordinator
- NBA Criteria Coordinator
- Lab-Incharge
- Class Adviser

Talks/Guest Lectures Delivered: NA

SESSION CHAIR/JUDGE: NA

Declaration

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

PROF.LALIT SURESH BHOYE

Place: Navi Mumbai