

Name Mr. Vikram Vishnu Nagale.
M.E. Mechanical Engineering (Machine Design)

Designation Assistant Professor

Department Mechanical

Date of Joining the Institute 03/12/2011

Education B.E. (Mechanical) 2011
M.E. Mechanical (Machine Design) 2014

Branch / Specialization Mechanical Engineering

Areas of Interest Condition Monitoring of Dynamic Mechanical Systems, Control System & Mechatronics, Optimization

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Academic Appointments

Name of the University / Institute/ Industry	Duration	Designation
Finolex Academy of Management and Technology, Ratnagiri	From 0/12/2011 to till date	Assistant Professor
Total Experience – 6 Years		

Papers Published

Papers Presented/Published in National / International Journals - 02

International Journals – 02

1. Paper titled **"A Mathematical Model to Determine Sensitivity of Vibration Signals for Localized Defects and to Find Effective Number of Balls in Ball Bearing"**, IJEDR | Volume 2, Issue 3 | ISSN: 2321-9939, 2014.

2. Paper titled "**Sensitivity Analysis of Vibration Signals for Controlled and Un-controlled Factors for Symmetric and Asymmetric Number of Ball Supports in the Ball Bearing**", IJIET | Volume 7, Issue 1 | ISSN: 2319-1058, 2016.

Number of Workshops, Seminars, STTPs, FDPs Conducted & Attended – 08

STTPs and FDPs

Two Week or One Week Workshops

1. Arranged Three days **PLC SCADA Workshop** in Collaboration with Prolific Systems Pvt Ltd. For TE Mechanical Students on 17th, 18th & 19th March 2017.
2. Attended **Two Week ISTE Workshop** on "**Control System**" Organized by IIT Kharagpur from 2nd to 12th Dec 2014.
3. Attended **Two Week Workshop** on "**Engineering Thermodynamics**" Organized by IIT Bombay from 11th to 21st Dec 2012.
4. Attended **Two Week ISTE Workshop** on "**Fluid Mechanics**" Organized by IIT Kharagpur from 20th to 30th May 2014.
5. Attended **Workshop for Inter Collegiate Research Convention Avishkar 2014-15**, organized by University of Mumbai, on 12th Aug 2014.
6. Attended **Two Week ISTE workshop** on '**Database management systems**' Conducted by IIT Bombay under the National Mission on Education through ICT from 21st to 31st May 2013
7. Worked as Technical Assistant for **Two Week ISTE workshop** on '**Engineering Mechanics**' Conducted by IIT Bombay from 26th Nov to 6th Dec 2013.
8. Attended **ISTE workshop on Akash for Education**, organized by ISTE, I.I.T. Bombay, on 10th and 11th November 2012.

Other Experience

College Level Committees

1. Worked as a **Training & Placement Departmental Co-ordinator** for Mechanical Engg Dept.
2. Worked as Departmental **Member** of **ISTE** local chapter.
3. Worked as departmental organizing **committee member** in 2nd National Conference on "**Recent Advances in Science and Technology**"
4. Worked as an Assistant for **Engineering Mechanics Workshop** Organized in FAMT on 26th November to 6th December 2013, by IITB.
5. Working as **Member** of Internal Assessment Committee in Mechanical Engg. Dept.

6. Working as **Member** of University Practical/Oral Examination committee in Mechanical Engg Dept.
7. Working as a **Department Coordinator** of **Academic Calendar Committee**.
8. Working as a **Department coordinator** for **NAAC Criteria VII committee**
9. Working as **Member** of Departmental Attendance Monitoring Committee.
10. Working as a **Member** of Admission Council Cell.

Subject Taught

Sr. No.	Name of the Subject	Year/Branch/Semester	Experience
1.	Mechatronics	T.E. Mechanical Sem-VI	8 years
2.	Mechanical Measurement & Control	T.E. Mechanical Sem V	3 years
3.	Engineering Drawing	F.E. Mechanical Sem II	1 year
4.	Machine Drawing	S.E. Mechanical Sem III	1 year
5.	Computer Aided Machine Drawing	S.E. Mechanical Sem III	2 year
6.	Thermodynamics	S.E. Mechanical Sem III	1 year
7.	Design of Mechanical Systems	B.E. Mechancal Sem VIII	1 year