

Name MR. DAYANAND G. POTDAR
B.E. (Mechanical Engineering),
M.Tech. (Mechanical Design)

Designation Assistant Professor
Department Mechanical Engineering
Date of Joining the Institute 06/01/2017
Education B.E. (Mechanical), JJMCOE, 2011
M.Tech. (Mechanical Design) , RIT, 2015
Branch / Specialization M.Tech. (Mechanical Design)
Areas of Interest Mechanical Design, Composite materials, Smart Materials, Fluid Mechanics
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Academic Appointments

Name of the University / Institute/ Industry	Duration	Designation
Finolex Academy of Management and Technology, Ratnagiri	From 06/01/17 to till date	Assistant Professor
Rajgad Dnyanpeeth Technical Campus	From 13/06/15 to 31/12/16	Assistant Professor
RIT, Sangli	From 01/06/14 to 31/05/15	Teaching Assistant
Total Experience – 4 Years 8 Months		

Awards / Honors / Prizes

1. Won Best Paper award for Research Paper in the National Conference held at RIT, Rajaramnagar, sangli in 2015.

Technical Seminars/ Workshop/ Lecture/ Invited Talks As a Resource Person

1. Conducted a value added course on "SolidWorks- Basic" held on 25th August 2018-5th September 2018 (40 Hours) as a resource person at Finolex Academy of Management and Technology Ratnagiri organized by Department of Mechanical Engineering

Papers Published

Papers Presented/Published in National / International Journals - 03

International Journals – 03

1. Paper titled "The Importance of a New Product Development (NPD) process: Getting Started " published in International Journal For Science and Advance Research In Technology (IJSART) ISSN [ONLINE]: 2395-1052, Volume 4 Issue 8 October 2018.
2. Paper titled "Metal Rapid Prototyping -Overview of Technical Approach" published in International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 6 Issue II, February 2018
3. Paper titled "Overview of Current Piping design Aspects" published in International Journal for Science and Advance Research In Technology (IJSART) ISSN [ONLINE]: 2395-1052, Volume 3 Issue 11 November 2017.

Papers Presented/Published in National/ International Conferences - 03

International Conferences – 01

1. Paper presented titled "Design of MR Elastomer based Adaptive Tuned Vibration Absorber" at International Conference of **Krishi Sanskriti-2015** on Innovative Trends in Mechanical Engineering organized by Bapala College of Engineering, Bapala Guntur, Andhra Pradesh.

National Conferences – 02

2. Paper presented titled "Design of MR based stiffness tuned Dynamic Vibration Absorber (DVA)" at RIT NConPG 2015 organized by RIT, Sangli.
3. Paper presented titled "Current trends in Applications of Smart Materials – An Overview" for at National Conference 2016 on 'Design and Development in Engineering, Management and Science organized by RDTC's SCSCSOE, Pune.
Paper Published in ISSN: 0974-3588 in International Journal of Emerging Technology and Applications in Engineering, technology and Science.

Number of Workshops, Seminars, STTPs, FDPs Attended – 04

Workshops

1. Attended 3 days Hands on Training program on "Beginning with Internet of Things" organized by Aerobotix Tech Solutions, Kolhapur on 23 June 2018.
2. Attended 2 days Workshop on "Intellectual Property Rights (IPR)" organized by FAMT on 24,25 March 2018.
3. Attended Workshop on "Syllabus Detailing of Turbo Machines TE Mechanical -2015 Course" Organized by Board of Studies, Mechanical Engineering, Savitribai Phule University.

4. Attended 3 days TEQUIP approved Workshop by IIT Bombay on " Design and Degree Show 2015 " from 27th May to 29th June 2014.

College Exam Duties

1. Worked as an Examiner for the 2013 paper assessment at MEC PUNE. CAP Appt No. 1620171998.
2. Worked as a Junior Supervisor of Engineering 2015 Winter and Summer Exam.
3. Carried out exam related duties such as Examiner and External Examiner for conducting practical and oral exam as pointed by Board of Examination, Pune University.
4. Worked as a Junior Supervisor of Engineering 2018 Winter Exam.
5. Worked as a Junior Supervisor of Engineering 2018 Summer Exam.
6. Worked as a Junior Supervisor of Engineering 2017 Winter Exam.
7. Worked as a Junior Supervisor of Engineering 2017 Summer Exam.
8. Worked as Scrutiny Committee Member for 2017 Summer Exam.
9. Worked as Teacher in Charge for Practical's/Viva exam 2017-2018.
10. Worked as Teacher in Charge for Practical's/Viva exam 2018-2019.

Other Experience

1. Worked as Lead Design Engineer at Aquatech Asia Pvt Ltd. Pune for 1 year.

Subject Taught

Sr. No.	Name of the Subject	Year/Branch/Semester	Experience
1.	Engineering Graphics –I	F.E. (Sem I)	1 Year
2.	Turbo Machinery	T.E (Sem - VI)	1 Year
3.	Fluid Mechanics	S.E. (Sem - IV)	6 Months
4.	Computer Aided Machine Drawing	S.E. (Sem - III)	2 Years
5.	Engineering Drawing	F.E. (Sem I)	6 Months