

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 – 3.5 Years		

Awards / Honors / Prizes

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

Papers Published

Papers Presented/Published in National / International Journals - 01

International Journals – 01

1. 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 – 02

Workshops

1. Attended Workshop on "**Syllabus Detailing of Turbo Machines TE Mechanical -2015 Course**" Organized by Board of Studies, Mechanical Engineering, Savitribai Phule University.
2. 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 2017 Winter Exam.**
5. Worked as a **Junior Supervisor** of **Engineering 2017 Summer Exam.**
6. Worked as **Scrutiny Committee Member** for **2017 Summer Exam.**
7. Worked as **Teacher in Charge** for Practical's/Viva exam **2017-2018**

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)	6 Months
5.	Engineering Drawing	F.E. (Sem I)	6 Months