

Name Prof. P. P. More

Designation Lecturer in Mechanical Engineering Department

Date of Joining the Institution 01/07/2021

Experience Teaching 4 Years



Qualifications

Degree	University	Name of College	Year of Graduation
PhD (Mechanical)	JJT University	JJTU, Rajasthan	Pursuing (Thesis Submitted)
M.Tech Heat and Power	Pune University	VIT, Pune	2017
B.E Mechanical	Pune University	JSPM's JSCOE, Pune	2014
HSC	North Maharashtra University	M.G.College, Chopda,Jalgaon	2009

1. Academic Researches:

1.1 Evaluation Of Heat Transfer Elements With Modeling Of Heat Exchangers For Industrial Wind Tunnel

1.2 CFD Simulation For Methane Optimization In Fixed Dome Shaped Digester At Different Slurry Temperatures, Number Of Baffle Plates And Digester Diameter.

2. Extra Curricular Activities & Participation:

2.1. Technical Papers Presented/ Published :

2.1.1. :Scopus Paper

1.International Journal of Engineering and Advanced Technology (IJEAT) (ISSN: 2249 – 8958, Volume-8 Issue-6, August 2019) .Topic :Development and Analysis of Heat Exchanger for Efficient Heat Transfer for L-Shape Wind Tunnel .

2. International Journal of Innovative Technology and Exploring Engineering (IJITEE) (ISSN: 2278-3075, Volume-9 Issue-4, February 2020) Topic : Heat Exchangers Modeling using Industrial Wind Tunnel Simulation for Automobile Industry

2.1.2. International

1. International Journal of Technical Innovation in Modern Engineering & Science(IJTIMES)(ISSN: 2455-2585, Volume 05 Issue 03, March-2019) Topic :Alpha Review Of Correlated Heat Transfer And Aerodynamics For Optimum Collaborative Execution .

2. International Journal of Emerging Technology and Advanced Engineering (ISSN 2250-2459, ISO 9001:2008 Certified Journal, Volume 7, Issue 2, February 2017): Topic:

CFD Simulation for Methane Optimization in Fixed Dome Shaped Digester at Different Slurry Temperature, with Baffle Plates and Without Baffle Plates.

2.1.2. National Journal: 04

2.1.3.

National Conference on Design Manufacturing and Thermal Engineering (NCDMTE-17) Organised by JSPM's Bhivarabai Sawant Institute of Technology & Research ,Wagholi , Pune. Topic: CFD Simulation For Methane Optimization In Fixed Dome Shaped Digester At Different Slurry Temperature AndFor Different Number Of Baffle Plates.

2.2 Responsibilities :

1. Worked as News wire Coordinator ,
2. Unit Test Coordinator, Second Year Co ordinator .
3. Faces the NAAC committee . and handled the C Criteria Files
4. To teach courses in the discipline area of mechanical engineering
4. Collaborate and support colleagues regarding research interests and co-curricular activities.
5. Provide tutoring and academic counselling to students, maintains classes related records, and assesses student coursework.

2.3 Participation in Conferences/Workshops/Seminars:

- 2.1.4. Participated in 2 National and 2 International Conferences at JJTU, Rajasthan .
- 2.1.5. Participated in National Level Workshop on Recent trends in IC Engine at VIT, Pune

- 3. FDPs/STTPs: 05/04**
- 4. Professional Membership:**
- 5. Project Guided: 24 Students**

- 6. Consultancy Activity:**

- 7. Awards:**

- 8. Grants fetched:**

Prof. Pradnya P.More