

Name Prof. S.S. Gawale

Designation Lecturer in Mechanical Engineering Department

Date of Joining the Institution 05/09/2014

Experience Teaching 5.1 Years



Qualifications

Degree	University	Name of College	Year of Graduation
M.E Design	Pune University	Gokhale education society, Nashik	2016
B.E Mechanical	Pune University	PVG's COE, Nashik	2014
HSC Science	Maharashtra Board	SNJB, Chandwad	2010

1. Academic Researches:

1.1. Design and Optimization of IC Engine Exhaust Valve.

2. Extra Curricular Activities & Participation:

2.1. Technical Papers Presented/ Published :

2.1.1. International: 02

2.1.1.1. Had published paper at 5th International Conference on Recent Trends in Engineering and Technology organized by S.N.J.B's Late Sau K.B. Jain College of engineering, Chandwad, with paper titled "Design Of Stationary IC Engine's Exhaust Valve and Optimization Based on Finite Element Analysis"

2.1.1.2. Had published paper in 2nd Post Graduate Conference of Mechanical Engineering (MECHPGCON 2016), organized by Board of Studies in mechanical engineering, Dr. D. Y. Patil Institute of engineering and technology, Pune with paper titled "Design and Optimization of IC Engine's Exhaust Valve"

2.1.2. National Journal: 02

2.1.2.1. Presented a Paper titled "Design Of Stationary IC Engine's Exhaust Valve and Optimization Based on Finite Element Analysis," at International Journal of Modern Trends in Engineering and Research (IJMTER)

2.1.2.2. Presented a Paper titled "Design Of Stationary IC Engine's Exhaust Valve and Optimization Based on Finite Element Analysis," at International Organization of Scientific Research (IOSR)

2.2. Responsibilities held Under MSBTE:

2.2.1. Worked as RAC-1002 Additional officer Incharge (Moderator)

2.2.2. Worked as RAC-1002 Supervisor

2.2.3. Work as a Exam co-coordinator for MSBTE class test

2.2.4. Worked as Internal and External examiner for MSBTE Exam

- 2.2.5. Worked as a Valuer of theory examination conducted by MSBTE
- 2.2.6. Worked as a invigilator of theory examination conducted by MSBTE
- 2.2.7. Worked as a Backlog exam form filler

2.3. Participation in Conferences/Workshops/Seminars:

- 2.3.1. Attended 5 Days Implant training in Aress High Duty Forgings Pvt. Ltd., Nashik
- 2.3.2. Attended 5 days workshop on “Advanced Processes In Refrigeration And Air Conditioning” at Government Polytechnic, Nashik organized by MSBTE
- 2.3.3. Attended 5 days workshop on “Advanced material science practices” at Guru Gobind Singh Polytechnic, Nashik.

3. FDPs/STTPs: 01

- 3.1. AICTE approved FDP on “Use of ICT in education for online and blended learning.”

4. Professional Membership:

5. Diploma Project Guided: 08 Students

6. Consultancy Activity:

7. Awards:

8. Grants fetched:

Prof. S. S. Gawale