


DEPARTMENT OF MECHANICAL ENGINEERING

Name	Mr.Shrikant B Gawas	
Designation	Asistant Professor	
Date of Birth	30 Nov 1987	
Highest Qualification	M.E. heat power (pursuing) B.E. Mechanical	
Specialisation	Mechanical	
Teaching experience	03 Years	
Industrial Experience	01 Year	
Email id	shrig31@gmail.com	
Date of joining	22/06/2015	
No .of Papers presented/published (National conferences)	01	
Details	1. 'Experimental & Numerical Evaluation of Heat Flux for forced convection and pin-fin assuming unsteady state heat transfer', in National level conference on "Recent Advances in Engineering & Technology" 2013 at GIT, IIT, Ratnagiri.	
No.of Papers presented/published (International conferences)	02	
Details	1. 'Prototype of Mechanisms using Fused Deposition Modeling Process' in International Journal of Engineering Science & Research Technology, August, 2014. 2. 'Hydraulic engine mount- In automotive application' in International Journal of scientific research and management, April, 2015	
No.of seminars	01	
Details	1. Seminar on 'computational fluid dynamics' on 01 st Oct, 2009 at RMCET,Ambav.	
No.of STTP/Workshops	05	
Details	1. Two-week ISTE workshop on Engineering Thermodynamics conducted by IIT Bombay from 11 th to 21 st Dec,2012. 2. Three days workshop on 'Mechatronics and automation: Fundamentals and hands on' conducted by IIT Bombay from 02 nd to 04 th May, 2013. 3. Three days workshop on 'Computer aided machine drawing' organized by VINSYS from 11 th to 13 th July, 2013. 4. Two days workshop on 'computational fluid dynamics organized by ICEM, Pune from 26 th to 27 th Sep 2014. 5. Two days workshop on 'Aakash for Education' conducted by IIT Bombay from 10 th to 11 th Nov, 2012.	
No.of projects guided at UG level	02	
Details	1.Design of Shell & Tube Heat Exchanger (2013-14)	

	2. Automatic gear changer. (2014-15)
Membership in Professional Bodies	Nil
Research / Sponsored / Consultancy Projects	Nil
Awards / Honours / Prizes	Nil
No.of Books published	Nil
Details	-