


DEPARTMENT OF MECHANICAL ENGINEERING

Name	VANAJRI SACHIN VILAS	
Designation	HOD, FE & MECHANICAL. Associate.Prof.	
Date of Birth	15/12/1972	
Highest Qualification	M.E.	
Specialisation	Design	
Teaching experience	17 Years	
Industrial Experience	4 years	
Email id	sachinvanjari@rediffmail.com	
Date of joining	10/07/1999	
No .of Papers presented/published (National conferences)	0	
Details	-	
No.of Papers presented/published (International conferences)	02	
Details	<p>1. DESIGN OF GENERALISED MODEL OF INTELLIGENT & ADAPTIVE DESIGN TOOL FOR CAD SOFTWARE IJAMTES ISSN 2249-7455 VOL-II ISSUE 10(I) JULY 13</p> <p>2. “Experimental Investigation On Surface Roughness In Finish Turning Of EN8 Steel” IJSR VOL-II MAR 14</p>	
No.of seminars	Nil	
Details	-	
No.of STTP/Workshops	10	
Details	<ol style="list-style-type: none"> 1) Two days Orientation program at Thadomal Sahani College in 2000. 2) STTP on Engg. Mechanics at AISSMS college of Engg. Pune. 3) One day seminar on Engg. Mechanics & Engg. Drawing at SPCE, Andheri. 4) Training program on AUTOCAD at GIT, Khed. 5) STTP on “Advanced Materials in engineering” at SSPM COE, Kankavali. 6) STTP on “Finite Element Analysis and their applications in science and engineering” at Annasaheb Dange COE, Ashta. 7) STTP on “Solar, wind & renewable energy sources” at SSPM COE, Kankavali 8) STTP on “Nanotechnology-Fabrication Methods & its application” at A.M.A.N.C. College, Rajapur 9) STTP on “Moving towards Open Source” at Vidyalankar Institute, Mumbai 10) Two week STTP on Thermodynamics at FAMT Ratnagiri 	
No.of projects guided at UG level	06	
Details	<ol style="list-style-type: none"> 1.Smart Automobile (2014) 2.Six stroke Engine(2014) 3.Design & Manufacturing of Plano Miller(2015) 	

	4. Design & Manufacturing of Aluminium section cutting Machine (2015) 5. Automated spray paint set-up (2016) 6. Modified engine running on acetylene. (2016)
Membership in Professional Bodies	ISTE
Research / Sponsored / Consultancy Projects	Nil
Awards / Honours / Prizes	Nil
No. of Books published	Nil
Details	-