

	Name	PAWAR SANJAY RAMCHANDRA		
	Designation	Assistant Professor		
	Department	Mechanical Engineering		
	Qualification	M.E.(CAD/CAM) Mechanical		
	Contact No.	9730578493	Ph. Extension	293
	Email ID	srpawar@bvucoep.edu.in		
	Experience	Teaching :	12 Years	Industry :

Area Of Interest	CAD/CAM CAE, Fluid Mechanics, Mechanical Vibration.			
Publications	International Journal (s):	02	National Journals (s) :	
	International Conference (s):	01	National Conference:	01
Publication Details	<p>S.R.Pawar, R.V.Kumbhar, <i>“Customization of Catia V5 for Creating Different Types of Holes on Disc Wheel”</i> International Journal of Engineering Research & Technology (IJERT), ISSN: 2278-0181, Vol. 3 Issue 5, May – 2014.</p> <p>S.R.Pawar, R.V.Kumbhar, <i>“Disc Wheel Rim: CAD Modeling and Correlation between FEA and Experimental Analysis”</i> International Journal of Engineering Research & Technology (IJERT), ISSN: 2278-0181, Vol. 3 Issue 7, July - 2014</p> <p>S.R.Pawar, <i>“Finite Element Analysis of Adhesively Bonded Single Lap Joints by varying Joint Parameters”</i>. International Conference on digital Factories, ICDF-2008 Coimbatore Institute of Technology (CIT), Coimbatore, (Tamilnadu).</p> <p>S.R.Pawar, <i>“Application of Electrorheological Fluid in Hydrodynamic Bearing”</i>. At CAMP 2008 conducted By the Department of Mechanical Engineering, Sinhgad Institute of Technology, Lonavla.</p> <p>S.R.Pawar Meshaal Suliman, <i>“Design and Performance Analysis of an Electro Rheological Damper”</i> IJSR - International Journal of Scientific Research Volume : 4 , Issue : 8 Aug 2015 ISSN: 2277 – 8179</p> <p>S.R. , Pawar,Ajinkya Patil <i>“Rollover Analysis of Sleeper Coach Bus by Virtual Simulation in LS-DYNA”</i> International Journal of Science, Engineering and Technology Research (IJSETR), Volume 5, Issue 5 pp1815-1820 May 2016 ISSN: 2278 – 7798</p> <p>S.R.Pawar , Mohammed Irfan Shamshoddin Pathan , M.K.Beldar, <i>“Retrofitting of Existing Cam Follower Mechanism for Computer Aided Kinematic Analysis”</i> , International Journal of Engineering Research and General Volume 4, Issue 4, pp 33-40 ISSN 2091-2730 Science July-August, 2016</p>			
Books Published	NIL			
Professional Memberships	1. ISTE			

<p>WorkShop/ Seminar/Conference attended</p>	<p>1.Three Days Workshop on “Research Methodology” organized by Bharati Vidyapeeth University College of Engineering, Pune. Held during 6-8th October 2015.</p> <p>2.One Day Faculty Development Program on “ Reliability Engineering in Practice” organized by Mechanical Engineering Department, P. E. Society’s Modern College of Engineering, Pune, On Friday 11th Sept. 2015in association with R. M. Parkhi and Associates,Pune, India.</p> <p>3.Two Days Workshop on “Design of Experiments” in association with Institute of Quality and Reliability organized by Mechanical Engineering Department of Bharati Vidyapeeth’s College of Engineering, Pune. Held during 14th & 15th March 2015.</p> <p>4. One week STTP on” Recent Trends in Instrumentation and control” approved by ISTE at Bharati Vidyapeeth’s Institute of Technology, Navi-Mumbai, Held during 13th Sept 2010 To17thSept. 2010.</p> <p>5. One Week STTP on “Emerging Trends in Manufacturing Engineering” approved by ISTE and organized by Mechanical Engineering Department of Saraswati College of Engineering, Kharghar, Navi Mumbai. Held during 11th Jan. 2010 To15thJan. 2010.</p> <p>6. One Week STTP on “Piping Design and Simulation” approved by ISTE and organized by Mechanical Engineering Department of Bharati Vidyapeeth’s College of Engineering, Kharghar, Navi Mumbai. Held during 4th Jan. 2010 To 8th Jan. 2010.</p> <p>7. Industrial training at TATA MOTORS was Organized By MSBTE,Mumbai Held during 20 July to 24 July 2009</p>
<p>Achievements</p>	<p>-</p>
<p>Extra Activities</p>	<p>-</p>