


Name of Institute	Jaywant College of Engineering & Polytechnic, Killemachindra Gad			
Name of the faculty	Prof.R.V. Pethkar			
Designation	Associate Professor, Head of Department, Mechanical Engineering			
Qualification	D.A.E, B.E.(Mech), M.E.(Mech)Production,			
Date of Joining	28 th Aug 2019			
Contact No. / E-mail	Mob.No.8600600734, Email - rajupethkar@gmail.com			
Area of Research	Production, TIG Welding			
Subjects Taught	Fluid mechanics, Fluid & Turbo Machinery, Fluid Mechanics and Thermal Engineering, Automobile Engineering, Enterprise Resource Planning. Basic Mechanical Engineering, Advance Production Systems, Machine Tools, Production Management, Computer Aided Engineering, Industrial Product Design			
Publications	Journal Publication		Conference Publication	
	International	National	International	National
	08	01	Nil	04
	Books Published:			
	1) Fluid and Turbomachinery, Nirali Publication. (March 2015)			
	2) Fluid Mechanics ,2K Publication. (July 2015)			
Research Guidance	(i) M. Tech: Completed: -1 Nos.			
	(ii) BE: - Completed: - 18 Nos., Ongoing: -01 Nos.			
Collaboration/Interaction with outside word	<ul style="list-style-type: none"> • Worked as judge for “INNOVATION 2K18” in the National Level at Sharad Institute of Technology College of Engineering, Yadrav, Ichalkaranji on 28 Feb 2018. • Worked as judge for “Idea Presentation” in the National Level at Nana Mahadik College Of Engineering, Peth on 11th Sept 2015. • Worked as judge for “INNOVATION 2015” in the National Level at Sharad Institute of Technology College of Engineering, Yadrav, Ichalkaranji on 13th March 2015. • Worked as judge for “Paper Presentation” in the National Level Technical Symposium at Dr.J.J. Magdum college of Engg. Jaysingpur on 26th and 17th FEB2015. • Worked as Incharge for “Parents Meet 14” at ADCET on 5th January 2014. • Worked as judge for Drama contest in the “SNEHA14” at ADCET on 12th January 2014. • Worked as judge for Project contest for in the State Level Technical Symposium “PROFEST14” at ADCET on 29th March 2014. • Worked as judge for Poster Presentation & Photo contest for in the State Level Technical Symposium “PROFEST13” at ADCET on 30rd March 2013 • Worked as judge for Assembly contest for in the State Level Technical Symposium “PROFEST13” at ADCET on 30rd March 2013. • Worked as Incharge for “SNEHA13” at ADCET on 23rd and 24th 			

	<p>January 2013.</p> <ul style="list-style-type: none"> • Worked as judge for “Paper presentation” in the University Level Technical Symposium “INGENIOUS 12” at ADCET on 3rd March 2012 • Worked as coordinator for One Day Workshop on “Teaching Methodology” on BE (Mechanical) part I&II Revised Syllabus on 2nd April 2011 • Worked as Poster Presentation contest Incharge & Judge for “PROFEST11” at ADCET on 19th March 2011. • Worked as Art Section Incharge for “SNEHA11” at ADCET on 4th & 5th Feb 2011. • Worked as judge for “Khul Ja Sim Sim” in the University Level Technical • Worked as judge for “Personality Contest” in the University Level Technical Symposium “INGENIOUS 09” at ADCET on 26th Feb 2009. • Worked as judge for “Paper presentation” in the University Level Technical Symposium “INGENIOUS 10” at ADCET on 6th March 2010 • Worked as judge for “Paper presentation” in the University Level Technical Symposium “ONIX10” at ADCET on 19th September 2010 • Worked as cultural committee member for “DISCOVERY2K10” in the National Level Technical Event at ADCET on 25th September 2010
Honors and Awards Received	Awarded for 100% results in Shivaji University in subject of Automobile Engineering for last ten years.
Membership of Professional Body	<ul style="list-style-type: none"> • Life Member of the I.S.T.E. (Membership No. LM40720) • SRESA Life Membership (Membership No. LM 118)
Training Programmes /Courses/workshops Organized	Worked as coordinator for One Day Workshop on “Teaching Methodology” on BE (Mechanical) part I&II Revised Syllabus on 2nd April 2011
STTPs/workshops / conferences Attended	STTP ATTENDED: (09) WORKSHOPS ATTENDED: (16)