

Research Publication

Sr. No	Name of the Teacher	No	Title of the Paper	Name of the Journal/Proceeding/Edited Books	Volume / Pages.	Month & Year of Publication	ISBN/ISSN. No.
1	Dr .R. R. Arakerimath	1	Review of TEG for waste heat	IJRAME	Vol.1,Issue-8	2014	SBN/ISSN NO.2321-3051
		2	Mathematical modeling ANN Based analysis	IJRAME	Vol-37	Feb-14	ISBN/ISSN NO.978-81-924990-1-1
		3	Parametric analysis and optimization of fuel delivered and Torque by FIP of	IJERA	Vol. 2, Issue 3,, pp.018-022	2012	SBN/ISSN NO.2248-9622
		4	Performance analysis of Multi-Cylinder CI Engine	Int Journal of Engg Research & Development(IJERD)	vol-1,pp1755-1763	2012	ISSN:2248-9622
		5	Productivity improvement by SA and GA based MOO	International journal of mechanical engineering and technology (IJMET (online) © IAME ISSN	volume 3, issue 1, 0976-6340	2012	ISSN 0976-6359
		6	Performance analysis of Multi-Cylinder CI Engine	Int Journal of Engg Application and Research (IJERA) ISSN:2248-9622	vol-1,pp1755-1763	2011	ISSN:2248-9622
2	Prof S G Taji	7	Enhanced performance of horizontal	International journal of heat and mass transfer	Vol.72,page no.250-259	2014	ISSN0017-9310
		8	Energy saving opportunities in	Marine science and technology journal	Vol 9	2014	0974-8474
		9	Experimental investigation of heat transfer and HON pattern from	International journal of HMT,UNIVERSITY of kessel,Germany	Vol.50,page no.300-312	2012	ISSN 1432-1181

3	D. S. Patil	10	A Review of Thermoelectric Generator for waste Heat Recovery fro Engine Exhaust	International Jouranal of Research in Aeronautical and Mechanical Engineering(IJRAME)	Vol.1,issue8. PP-1 TO 9.	2013	ISSN(ONLINE):2321-3051
		11	Performance Charectiristic and Analysis of Jatropa Oil in Multicullinder Turbocharged Compression Ignition Engine	International Journal of Engineering Research and Davelopment.(IJERD)	VOL.1,Issue-10,PP-50-55	2012	ISSN:2278-067X
4	Mr Kamal Ukey	12	Organization planning using Theory of Constraints	IOSR Journal of mechanical engineering	Vol-11,2320-334x	2013	
5	Mrs shubham vyas	13	Performance Analysis of multi cylinder C I Engine by using Karanja Biodiesel	International Journal of Engineering Research and Application.(IJERA)	Vol.1,Issue 4,PP-1755-1763	2013	ISSN:2248-9622
6	Mr c limbadri	14	Experimental analysis of Natural Convection from Smooth and Rough Surfaces	Proceedings of ICETME		2011	

7	Mr Santosh Hiremath	15	Development and analysis of 2 DOF arm made by composite material	IJERT		2013	Issn-2278:0181
8	Mr Kapil Bhadsinge	16	Design and analysis of high pressure diameter costing for lower sqering helm	IJERT		2013	
9	Mr Lakhan Rathod	17	Study of microstructure and mechanical properties of LM6/AL2O3 metal matrix				
10	Mr PJ Bansod	18	Performance Piston Evaluation and Analysis of High Press ure Hydraulic Axial Pumps	Proceedings of National Conference "INNOVATION IN MECH ENGINEERING" at SIT Pune		2012	
11	Mr Ganesh Agrawal	19	Laser Process to Reduce Cost of Solar Photovoltaic Cell	International Journal of Scientific and Engineering Research	Volume 4, Issue 4	2012	ISSN 2229-5518

12	Mr Subhash Kumar	20	Performance analysis of automotive air conditioning by using heat recovery from exhaust gas in S.I engine	Proceedings of NCRDME		2013	
13	Mr Vishal Patil	21	Optimization of Bonnet Thickness with respect to pedestrian safety	Proceedings of NCRDME		2013	
14	Mrs Shilpa Dhopavkar	22	Investigation on Emissions & Performance of SI Engine Operating on Gasoline Ethanol	Proceedings of NCRDME		2013	
15	Mr PJ Ambhore	23	Industrial Automation Using Fiber Optic Cable	Proceedings of NCRDME		2013	
16	Mr H G Bhore	24	Multi-crack Analysis of Cantilever Beam	Proceedings of NCRDME		2013	