

Publication Data

Department of Production
Engineering
A Y 2016-17

Sr. No	Name of Author	Title of Paper	Conferences/Journal Details	Type of Publi	Date and Year of Publication	Volume & Pages	ISBN/ISSN No.
1	V A Kulkarni	"Studies Related to Localization of Commercial Seat Suspension"	4th International Conference on Production and Industrial Engineering, Dr. B. R Ambedkar National Institute of Technology, Jalandhar – 144011, Punjab, India (CPIE 2016)	IC	Dec 2016		
2		"Distortion Reduction Strategies for PCD Runout of Cam Shaft Gear	International Conference on Materials, Manufacturing and Design Engineering 2016, Dr. Babasaheb Ambedkar Technological University, Lonere,	IC	Dec 2016		
3		Test Specimen uncertainty analysis of Zirconia-Dolerite ball plate by Monte carlo simulation",	International Journal of Mechanical Engineering Research	IJ	Oct 2015	pp.1-8	
4	Dr G K Jadhav	Performance improvement of turbo ventilators with internal blades	International Journal of Advances in Building Energy Research, Taylor and Francis	IJ	Nov 2016	Volume 16, pp110-115	
5		Experimental and CFD Analysis of Turbo Ventilator	International Journal of Building Engineering, Elsevier	IJ	#####	Vol. 6 pp. 196-202	
6		Performance Characteristics of Turbo Ventilator: A Review	International Journal of Innovative Technology and Research	IJ	Jul 2015	Vol. 3, Issue 4, pp. 2276 – 2282	
7		Analysis of Turbo ventilator using CFD	International Journal of Innovative Technology and Research	IJ	#####	Vol. 3, Issue 6 pp 2515 – 2518	
8		Plenum Chamber Optimization of Turbo ventilator Test Rig	International Journal of Scientific and Research Publications	IJ	Dec 2015	Vol. 5, Issue 12 pp. 154-156	
9		Review on Thermal Seeds in Magnetic Hyperthermia Therapy	International Journal of Innovative Technology and Research	IJ	July 2015	Vol. 3, Issue 4, pp. 2283-2287	
10	Dr N K Kamble	<u>Study on forming analysis by fab system in deep drawing process [M S2062] forming process using photogrammetric method and numerical simulation</u>	Journal of Machining and Forming Technologies	IJ	Dec 2016	Volume 1 Issue 1/2	
11		Experimental Investigation & Analysis Of Fluid Assisted Blank Holding System In Deep Drawing Process For Al Alloy 1050 By Using Grey-Relational Analysis	International Conference On Materials, Manufacturing And Design Engineering BATU Lonhare Maharashtra		Dec 2016	Volume 1 Issue 1	

12		Experimental analysis of process parameters in fluid assisted blank Holding system in deep drawing process for al 1050	Dr B R Ambedkar National Of Technology Jalandhar-11 Conference Cpie-2016	IC	Dec2016	Volume 1 Issue 1	ISBN: 978-93-5267-403-9
13		Analysis of effect of cutting parameters of wire electric Discharge Machining on material removal rate and Surface Roughness	AMTDR 2016	IC	Dec2016	Volume 1 Issue 1	EXCEL ISBN: 978-93-86256-27-0
14	V P Parsekar	Reduction in Operation Cycle time of D3V8 connecting Rod by using VMC	NC-RTMPE	NC	Dec 2017		
15		Optimization of Material Removal Rate and Surface finish in Wire cut Electrode Discharge Machining of H-11 Steel”	International journal of Mechanical Engineering Research (Forex)	IJ	July 2017	Volume 5, Issue 3	
16		Design of Radiography Trolley for Boiler Testing	NC-RTMPE	NC	Dec 2017		
17		Residual Stress induced while welding operation on the boiler production	NC-RTMPE	NC	Dec 2017		
18	V J Dhembar e	Design and analysis of disc brake for low brake squeal	International Journal of Latest Technology in Engineering,Management & Applied Science	IJ	July 2018	Volume 7,Issue 7	ISSN: 2278-2540
19		Disc brake squeal-A Review	International conference on Modern Era in Mechanical Engineering	IC	Sep 2016		
20	R P Jadhav	To improve manufacturing process with the help of statistical process control SPC	IJSRD - International Journal for Scientific Research & Development Vol. 6, Issue 09, 2018 ISSN (online): 2321-0613	IC	April 2016		ISBN 978-93-5258-409-3
21		Optimization of sand preparation to improve core strength and casting quality	IJTRE-International Journal for Technological Research in Engineering ISSN (Online) 2347-4718	IC	#####		
22		Comparative study of different types of end closures used in horizontal pressure vessels and its effect on stress levels in pressure vessel and saddle support	Published in World Journal of Engineering Research and Technology WJERT, Vol. 4, Issue 1, ISSN 2454-695X	NC	#####		ISBN 0974-3588
23	M N Mathapati	Optimization of Saddle Supports in Horizontal Pressure Vessels	International Conference at Konkan Gyanpeeth College of Engineering, Karjat.	IC	April 2016		ISBN 978-93-5258-409-3
24		Comparative Study of Circumferential Stress Induced in Pressure Vessels	iCMMD-16 Dr.Babasaheb Ambedkar Technical University	IC	#####		

25		Abrasive wear behavior of banal glass fibre reinforced hybrid polymer composite	National conference at Rajgad Dynapeeth Technical campus	NC	#####		ISBN 0974-3588
26	N M Mahajan	To improve manufacturing process with the help of Statistical Process Control (SPC)	Two days National Conference on Recent trends in Manufacturing & Production Engineering	NC	19th & 20th Dec 2017		
27		Analysis of Micromachining of Ceramic Material by Powder Mixed Electrochemical Discharge Machining (PM-ECDM)	International Conference on PRECISION, MESO, MICRO AND NANO ENGINEERING (COPEN-8: 2013)	INC	Dec- 2013	Volume-I	ISBN: 978-93-82880-86-8
28	Y G Kamble	A compressive Review on influence of process parameters by a novel method form frilling technology	Journal of emergining Technologies and Innovative Reserach	IJ	13-12-2012	Volume 4 Issue 6	