

SANDIP FOUNDATION'S
Sandip Institute of Technology & Research Centre
Department of Mechanical Engineering

Publication Details
Academic Year : 2015-16

Sr No	Author	Co-Author	Academic Year	Paper Title	Level (National/International) Journal / conference	Name of Journal/ Conference	ISBN/ISSN No	Volume	Page No	Date	Status	Indexing
1	Prof.A.S.Maheshwari		2015-16	Influence of specially designed high-stiffness ball burnishing tool on surface quality of Titanium alloy	International Conference	5th International Conference of Materials Processing and Characterization (ICMPC 2016)	NA	4	1405-1413	2016	Published	
				Effect of Newly Developed Ball Burnishing Tool on Surface Roughness of AA6351	International Conference	International Conference on Quality Up-gradation in Engineering, Science and Technology (ICQUEST2015)	NA	NA	05 TO 07	2016	Published	
2	Prof.A.S.Relkar		2015-16	Reduction of equipment downtime through FMEA & Root cause analysis	International Conference	International conference on Science & Technology for Sustainable development (ICSTSD 2016)	-	-	-	24-26 May 2016	Published	
			2015-16	Model Development for Preventive Maintenance & Replacement Policy	National Conference	Joint Global conference on DEMOCRATIZING COMMUNICATIONS (GWS 2015)	-	-	-	13-16 Dec 2015	Published	
3	Prof.S.P.Awate		2015-16	Characteristics of aberrant behaviour of a 3 Hole gasoline PFI Spray	International Conference	10 th ASPACC 2015	-	-	-	19-22 July 2015	Published	
			2015-16	Sequential HCCI & DI combustion in modified diesel engine	International Conference	10 th ASPACC 2015	-	-	-	19-22 July 2015	Published	
4	Prof.G.D.Sonawane		2015-16	Abrasive Water Jet Machining – A Review	International Journal	IOSR Journals International Organization of Scientific Research	-	12	-	July-Aug 2015	Published	
5	Prof.V.A.Shaikh		2015-16	Hydraulic Press Machine for handle & trigger assembly of CP breakers with fixture	International Journal	International Journal of Advanced Research in Science & Engineering	ISSN : 2319-8354	5	-	March 2016	Published	
6	Prof.P.S.Shirsath		2015-16	Development of Lateral Cock Valve using 3D Printing Technology	International Conference	5 th International conference on Recent Trends in Engineering & Technology (ICRTET 2016)	-	-	-	28/04/2016 To 30/04/2016	Published	
			2015-16	Development of Lateral Cock Valve & 3D Printing Technology	International Conference	International Conference on on Innovative Trends In Mechanical Engineering	-	-	-	10/03/2016 To 12/03/2016	Published	
			2015-16	Development of Lateral Cock Valve Considering its Needs & Problems using 3D Printing Technology	International Journal	International Journals of Modern trends in Engineering & Research	E-ISSN : 2349-9745	-	-	28-30 April 2016	Published	
			2015-16	Development with needs & problems of Lateral cock valve using 3D Printing Technology	National Conference	6 th National Conference on Recent Advances in Manufacturing (RAM 2016)	-	-	-	12-14 May 2016	Published	
7	Prof.D.R.Satpute		2015-16	Comparative Analysis of conventional leaf spring & composite leaf	International Journal	International Journal of Innovations in Engineering Research & Technology (IJIERT)	ISSN : 2394-3696	-	-	Dec 2015	Published	
			2015-16	A Review on Performance of two & four stroke copper coated S.I engine with alcohols & catalytic converter	International Journal	International Journal on Emerging Trends in Technology	ISSN : 2350-0808	2	398	Sept 2015	Published	
8	Prof.P.B.Kuyate		2015-16	A Review on Fil cooling Methods, Procedure, & Analysis	International Journal	International Journal of Engineering Technology & Computer Research (IJETCR)	ISSN : 2348-2117	4	29-36	March-April 2016	Published	
			2015-16	Investigation of Film cooling Technique for cylindrical leading edge model using CFD & Experimental Method	International Journal	International Engineering Research Journal	ISSN : 2395-1621		1152-1157	June 2016	Published	
			2015-16	Instrumentation for Experimentation on cycloidal Profile Pad	International Journal	International Journal of Engineering Technology & Management (IJETM)	ISSN : 2394-6881	2	09-15-17	Sept-Oct 2015	Published	
			2015-16	Comparative Analysis of conventional leaf spring & composite leaf	International Journal	International Journal of Innovations in Engineering Research & Technology (IJIERT)	ISSN : 2394-3696	-	-	Dec 2015	Published	
9	Prof.S.U.Gunjal		2015-16	Comparative Analysis of conventional leaf spring & composite leaf	International Journal	International Journal of Innovations in Engineering Research & Technology (IJIERT)	ISSN : 2394-3696	-	-	Dec 2015	Published	