

PUBLICATIONS 2019-2020

<u>S.No</u>	Publication	Authors	Journal, ISSN, DOI	WOS / SCOPUS / UGC	Publication Date
1	Modeling and evaluation of EDM process parameters using taguchi method and fuzzy logic technique	O RAJENDER, K KRISHNA, T KRISHNAIAH	International journal of recent technology and engineering (IJRTE), ISSN No. 2277- 3878, Vol 8, Issue 3, 2159-2163	Scopus	
2	Optimum heat shielding effect an engine by using aluminium zirconium materials	Krishna k, H.ameresh, O.rajender	IJITEE, ISSN No. 2278, Issue 12, 8	Scopus	
3	Generalized Code for Forward kinematic Analysis of 5-Axis Articulated Robotic Arm using Matlab Programming	G Krishna Teja, V.V. Prathibha Bharathi, H Ameresh, Harish Mugutkar	International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075, Vol 8, Issue 11, 3061-3065	Scopus	September 2019
4	EXONERATION OF WASTE WATER WITH SOLAR ENERGY	V. V. Prathibha Bharathi T.Krishnaiah	International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN No. 2278-3075, Vol 8, Issue 10, 1551-	Scopus	August 2019

			1553		
5	Failure of En19 Taper Thread Tool On Welding Ms Plate	B . Srinivasulu Shanigaram Pochaiah B. Eashwara Rao V. V. Prathibha Bharathi	International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075, Vol 8, Issue 11, 3237-3240	Scopus	September 2019
6	Performance Evaluation On A Four Stroke CI Engine With Yttria Stabilized Zirconia (YSZ) Coated Combustion Chamber Of Different Thickness With Hazelnut Bio-Diesel Blend As Fuel	T. Krishnaiah, V. V. Prathibha Bharathi	International Journal of Engineering and Advanced Technology (IJEAT), ISSN No. 2249 – 8958, Vol 8, Issue 6, 2659-2663	Scopus	August 2019

7	Development of a Cost Effective Catalytic Converter for Diesel Automobiles	K Srinivasa Chalapathi Dr. T Venkateswara Rao	International Journal of Recent Technology and Engineering (IJRTE), ISSN No. 2277-3878, Vol 8, Issue 3, 2989 - 2994	Scopus	Sept 2019
8	Experimental Investigation of Impact and Hardness Properties of Hybrid Laminated Plates	T.Prasad. P.Chinna Srinivas Rao M.Raj Kumar Reddy	International Journal of Mechanical Engineering and Technology, ISSN No. 0976-6359, Vol 10, Issue 10, 97-105	Scopus	October 2019
9	Performance of Diesel Engine Using Bio-Fuel from Sesame Oil	Srikanth.Vadlamudi R Naresh Kumar Goud T Krishnaiah	International Journal of Innovation Technology and Engineering Education , ISSN No. 2278-3075, Vol 8, Issue 10, 1554-1558	Scopus	August 2019

10	THE PROCESSING TECHNIQUES AND BEHAVIOUR OF ALUMINUM METAL MATRIX WITH DIFFERENT REINFORCEMENT MATERIALS	Harish Mugutkar	International Journal of Mechanical and Production Engineering Research and Development (JMPERD), ISSN No. 2249-6890, Vol 9, Issue 4, 793-804	Scopus	Aug 2019
11	INVESTIGATION OF SURFACE ROUGHNESS ON HYBRID COMPOSITES USING STIR CASTING TECHNIQUE	P Saritha Dr A Satya Devi Dr P Ravikanth Raju	i-manager's Journal on Mechanical Engineering, ISSN No. 2230-9055, Vol 9, Issue 3, 26-31	UGC	MAY - JULY 2019
12	Experimental Analysis of Fatigue Life of Al7075	P. Saritha A. Satyadevi P. Ravikanth Raju	International Journal of Recent Technology and Engineering, ISSN No. 2277-3878(Online), Vol 8, Issue 1S4, 798-801	Scopus	

13	Topological Surface of H.S.S and Titanium31 using Micro Electro Discharge Machining	Mr. Jush Kumar Siddani Dr. C. Srinivas Dr. N. N. Ramesh	International Journal of Recent Technology and Engineering (IJRTE), ISSN No. 2277-3878, Vol 8, Issue 1S4, 819-821	Scopus	
14	Surface Texture of Titanium31 and H.S.S using Mircro EDM Drill and Wire EDM	Jush Kumar Siddani C Srinivas Dr N. N. Ramesh	International Journal of Innovative Technology and Exploring Engineering, ISSN No. 2278-3075, Vol 8, Issue 9, 262-266	Scopus	