

Papers Published in Journals for 2017-2018

S. No	Author Name	Title of the paper	Journal	Month, Year	Issue
1.	Balamurugan T.	Optimization of Inventory Routing Problem to Minimize Carbon Dioxide Emission'	International Journal of Simulation Modelling	March 2018	Vol.17, Issue:1 Pp:42-54
2.	N.Arunkumar	Optimization of Inventory Routing Problem to Minimize Carbon Dioxide Emission	International Journal of Simulation Modelling	March 2018	Vol.17, Issue:1 Pp:42-54
3.	N.Arunkumar	Parametric optimization of deep-hole drilling on AISI 1045 steel and online tool condition monitoring using an accelerometer	Materials and Manufacturing Processes	May 2018	Volume 33, 2018 – Issue 16 Pages 1751-1764
4.	K.Arun	Controlled Dissolution of Copper Coated Ni-Al Powders In 4M NaOH	Materials Today: Proceedings	Jan2018	Volume5 Issue5Pages1310 2-13106
5.	K.Arun	comparative study of steel slag with coarse aggregate and testing its binding properties with bitumen	International Research Journal of Engineering and Technology	May 2018	Page 616-620
6.	K.Arun	Metallization of PLA plastics prepared by FDM-RP process and evaluation of corrosion and hardness characteristics	Materials Today: Proceedings	Jan2018	Volume5 Issue5 Pages 13107-13110
7.	K.Arun	An Eco-Friendly Process on The Improvement Of Hardness And Corrosion Resistance Characteristics Of Trivalent Hard Chromium Electrodeposition	Materials Today: Proceedings	Jan2018	Volume5 Issue5 Pages 13085-13089

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8.	Anand, G	Influence of drilling process parameters on hybrid vinylester composite	Materials and Manufacturing Processes	March 2018	Volume 33, 2018 – Issue 12, Pages 1299-1305
9.	P. Prem Kumar	Comparisional Analysis on Effects of Processing Parameters on Microstructural and Mechanical Behaviour of Underwater Friction Stir Welding (UWFSW) Of Al6082	International Journal of Advanced Research in Management, Architecture, Technology and Engineering	March 2017	Vol.3 Issue 9 Pp:71-76
10.	S.MMullaikodi	Mechanical property evaluation and optimization of K/G/C FRP composites with Aluminum oxide as filler material	Taga journal	2018	Vol.14 Pp:1906-1911
11.	VaddiSeshagiri Rao	Mechanical property evaluation and optimization of K/G/C FRP composites with Aluminum oxide as filler material	Taga journal	2018	Vol.14 Pp:1906-1911
12.	L. Balamurugan	Investigation of mechanical behavior and surface roughness properties on Electroplated FDM ABS parts	International journal of engineering research in mechanical and civil Engineering	Nov 2017	Vol.2 Issue 11 Pp:60-69
13.	N. Arunkumar	Investigation of mechanical behavior and surface roughness properties on Electroplated FDM ABS parts	International journal of engineering research in mechanical and civil Engineering	Nov 2017	vol -2,11-17
14.	N.Sathishkumar	Investigation of mechanical behavior and surface roughness properties on Electroplated FDM ABS parts	International journal of engineering research in mechanical and civil Engineering	Nov 2017	vol -2,11-17
15.	VaddiSeshagiri Rao	Thermal, corrosion and wear analysis of copper based metal matrix composites reinforced with alumina and graphite	Defence Technology	2018	Vol. 14, Issue 4, August 2018, Pages 346-355

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16.	.R.Venkatesh	Thermal, corrosion and wear analysis of copper based metal matrix composites reinforced with alumina and graphite	Defence Technology	2018	Vol. 14, Issue 4, 2018, Pages 346-355
17.	G.Anand	Investigation of drilling parameters on hybrid polymer composites using grey relational analysis regression, fuzzy logic and ANN models	Journal of Brazillian society of Mechanical sciences and Engineering	2018	Vol.40: 214
18.	VaddiSeshagiri Rao	Optimization of friction stir welding process parameters Using RSM based Grey-Fuzzy approach	Saudi Journal of Engineering and Technology	2017	Pages12-25
19.	M.Ganesh	State of Art Review of ceramic reinforced Aluminum metal matrix composites and its machining characteristics	International journal of chemical and pharmaceutical sciences	2017	Pages 154-159

