

Excel Engineering college
Department of mechanical Engineering
Faculty publication details
Academic Year 2018-19

S. No	Name of the Faculty	Title of the Paper	Journal Name (SCI, Scopus, Annexure, UGC)	DOI Details
1	Dr.G.Nallakumarasamy	Transient Computational Fluid Dynamics Investigations on Thermal Performance of Solar Air Heater With Hollow Vertical Fins	Journal of thermal science (Annexture)	DOI: https://doi.org/6A-2389-2398/22
2	Dr.G.Nallakumarasamy	Transient CFD investigations on thermal performance of solar air heater with hollow vertical fins	International journal of thermal science (UGC, Annexture)	DOI: https://doi.org/2389-2399/22-6A
3	Mr.S Ramesh, Mr.G.Gokulakannan, Dr.N Natarajan, Mr.V Krishnaraj	Analysis of temperature distribution in wire electrical discharge machine on hybrid Al-MMCs	Indian Journal of Engineering and material sciences,	DOI: https://doi.org/301-306/25-2018
4	Mr.C Boopathi, Dr.N.Natarajan	Influence of red mud particle on the thermo-mechanical behavior of areca fiber reinforced polymer matrix composites	AIP conference proceedings,	DOI: https://doi.org/10.1063/1.5117932
5	Mr. Boopathy.K	Investigation on tool life enhancement of a Tungsten Carbide turning insert for machining of cast iron component	Taga journal of international (Annexture)	DOI: doi.org/14/1748-0345
6	Mr.N.Tamilselvan	Heat Transfer Studies on Plate type Heat Exchanger Using Miscible & Immiscible Liquids	Indian Journal of Engineering Inventions,	DOI: https://doi.org/7-.5/44-62
7	Mr.N.Tamilselvan Mr.M.S.Tamilarasan Mr.S.Nirmalkumar	Performance Analysis in Cross flow Plate Fin type Heat Exchanger	Indian Journal for Research in Applied Science & Engineering Technology	DOI: https://doi.org/2321-9653/6

