

M.E. Manufacturing Engineering (Batch 2015-2017)**Project Details**

Sl. No.	Name Of The Scholar	Roll No	Title Of The Thesis	Name Of The Supervisor
1.	Nithin Dev B	2015606001	Influence of process parameter on the dimensional accuracy for increasing wall angle using incremental forming	Dr. P. Ganesh
2.	Patil Suresh Dattatray	2015606002	Corrosion prevention using non sacrificial photo anode under sunlight	Dr. A. Rajadurai
3.	Satesh Raja V	2015606003	Study of hardness, tensile strength and wear resistance of Al 7075 reinforced with fly ash, Boron carbide and graphite	Dr. J. Jancirani
4.	Shibin J	2015606004	Reducing the time delay in shape memory alloy actuated artificial fingers for the application in prosthetic arm	Dr.A. Siddharthan
5.	Deventhiran R	2015606026	Study on machining characteristics of AISI D2 steel using CNC Wire EDM	Mr.C.Nanda kumar
6.	Guruarunpandiyan R	2015606027	Investigation of thickness distribution on superplastic forming of Al 2024 and Al 2024 reinforced with Silicon Carbide	Dr. G. Kumerasan
7.	Jayan Prathap K	2015606028	Thermal and vacuum behavior of 2U cube satellite	Dr. A. Rajadurai
8.	Kishore S	2015606029	Investigation of hardenability of EN8 steel with the use of Alumina and Phase change material dispersed water	Dr. A. Siddharthan
9.	Midthur A Salman Khan	2015606030	Experimental investigation on machinability of Inconel 800 using CNC wire cut EDM	Mr.C.Nanda kumar
10.	Prabu A	2015606031	Study of friction stir welding on Aluminium alloy 5083- Silicon carbide metal matrix composite	Dr. G. B. Bhaskar
11.	Prakash K	2015606032	Development of Aluminium metal matrix hybrid composite (AA6061- Al ₂ O ₃ + B ₄ C) by Stir Casting	Dr. M. Thirumal Azhagan
12.	Praveen Kumar D	2015606033	Failure analysis of hole flanged AA5052 alloy sheets using incremental forming process	Mr.V.Mugendiran
13.	Prithvirajan S	2015606034	Integration and vibration testing of 2U cube satellite	Dr. A. Rajadurai
14.	Raja Narayan S	2015606035	Investigations on fabrication and abrasive water jet machining of fiber metal laminates	Dr. G. B. Bhaskar
15.	Satheesh A	2015606036	Investigation of superplastic behavior of 5052, 6061 and 8011 aluminium alloys in hot tensile test	Dr. P. Ganesh
16.	Tamilmani M	2015606037	Study of machining parameters on abrasive water jet machine of stir cast Al 7075- TiB ₂	Prof.A.Jothilingam Mr. M.Manoj
17.	Thangamalar K	2015606038	Optimization of failure analysis of aluminium honeycomb core sandwich structure	Prof.A.Jothilingam Mr.J.Sureshkumar
18.	Velu N	2015606039	Investigation on mechanical properties of twisted GFRP and optimization of machining parameters of abrasive water jet machining on GFRP	Dr. S. Gajendran
19.	Vignesh R	2015606040	Optimization of parameters for abrasive water jet machining of high tensile steel 690 AR	Dr. S. Gajendran