

**M.E. Manufacturing Engineering (Batch 2016-2018)**

**Project Details**

<b>Sl. No.</b>	<b>Name Of The Scholar</b>	<b>Roll No</b>	<b>Title Of The Thesis</b>	<b>Name Of The Supervisor</b>
1.	Arunagiri N	2016606001	Reverse engineering of steel pipe to improve its service life in concrete pumping.	Mr.N. SriRangarajalu
2.	David Gnanapragasam	2016606002	Optimization of machining parameters for Ni-based super alloy by using CNC wire EDM	Dr.C. Nanda kumar
3.	Gopinath M	2016606003	Experimental and numerical studies on incremental sheet forming of AISI 316L with WC tool	Dr. P. Ganesh
4.	Mukesh D	2016606004	Development of current and future state valve stream map	Dr. S. Gajendran Dr. P. Ganesh
5.	B. Saravanan	2016606005	Design, fabrication and analysis of an air purifier	Dr. J. Jancirani.
6.	Sidhu Mahabalistan MG	2016606006	Design and analysis of bolted joint in concrete mixer	Dr. A. Rajadurai Dr. G. Kumaresan
7.	Arunkumar R	2016606026	Study on corrosion and wear behavior of friction stir welded aluminum alloy 8011	Mr. N. SriRangarajalu.
8.	Bharath M	2016606027	Experimental investigation on epoxy resin mixed reinforced cement concrete used in road pavements	Dr. G. B. Bhaskar
9.	Karthikeyan R	2016606028	Analysis of distortion of TIG welded thick plates	Dr.A.Siddharthan
10.	KumarewsanS R	2016606029	Development of hybrid composite of AA6061 reinforced with aluminum silicon carbide and graphite using stir casting	Dr. M. Tirumalazhagan
11.	Mani D	2016606030	Design and fabrication of non-woven fiber mat reinforced composite for near uniform mechanical properties	Dr. A. Siddharthan
12.	P. S. Mayavyasar	2016606031	Analysis and optimization of ball joint dust covering valve analysis	Dr. S. Gajendran.
13.	K.Neelagandan	2016606032	Design, fabrication and analysis of solar power operated low cost agriculture pesticide sprayer	Dr.J.Jancirani
14.	R.Nithya	2016606033	Design and development of an automatic machine for gas valve manufacturing	Dr.R.Sivaramakrishnan
15.	D. Prem Surya	2016606034	Parametric analysis in deep hole making on metallic and ceramic material using AWJM	Dr. A. Rajadurai
16.	Rogheth K	2016606035	Mechanical characterization and analysis of glass-fiber-Aluminum wire mesh reinforced composite	Dr. G.B.Bhaskar
17.	Selvakumar S	2016606036	Optimization of CNC WEDM process parameters for SAE630 stainless steel	Dr.C. Nanda Kumar
18.	Sivakumar R	2016606037	Analysis of formability of AA6061 alloy by dual step angle spit	Mr.V.Mugendiran
19.	Suganthan S	2016606038	Offline prediction of CMM cycle time	Dr. P. Karthikeyan
20.	Suriya Prakash R	2016606039	Experimental and numerical studies on forming limit analysis for SS316L sheet	Dr.P.Ganesh
21.	Vineethkumar V	2016606040	Feasibility study of Hybrid composites Brake Pad for Heavy Duty Vehicle	Dr.R.Sivaramakrishnan