

M.E. Manufacturing Engineering (Batch 2018-2020)**Project Details**

Sl. No.	Name Of The Scholar	Roll No	Title Of The Thesis	Name Of The Supervisor
1.	Bharani Kishore A N	2018606001	Experimental Investigation Of Incremental Forming Of Double Wall Angle On AISI 316 L	Dr P Ganesh
2.	Bhatraju Yateesh Varma	2018606002	Optimization Of Ultrasonic Spot Welding Process Parameters For Al-Mg Alloy Sheets Using Taguchi Method	Dr.M. Thirumal Azhagan
3.	Dinesh D	2018606003	Investigation Of Tribological Characteristics Of Al 7075 Coated With Alcrn	Dr.G.B Bhaskar
4.	Harish Krishna P	2018606004	Prediction Of Surface Roughness And Tool Wear Prediction Using Machine Vision And Machine Learning	Dr.R.Sivaramakrishnan
5.	Jai Prashanth K G	2018606005	Experimental Studies And Optimization Of The Machining Parameter Of Nickel Alloy Using Micro ECM	Dr.C.Nandakumar
6.	Kowsik R	2018606006	Development Of Four Legged Robot Using KLANN Mechanism For Agricultural Applications	Dr.R.Sivaramakrishnan
7.	Maghandiran N K R	2018606007	A Comparative Study On Dissimilar Welding Of Ss 304 And AISI 4140 Using Microwave Hybrid Heating And GTAW	Dr.P.Ganesh
8.	Mittapally Sai Krishna	2018606008	Design, Structural Analysis & Manufacturing Of Carbon Fibre Pla Based Serial Manipulator Using FDM	Dr. P. Karthikeyan
9.	R Pushpha Kumar	2018606009	Multi Response Optimization Of End Milling Of A356 Aluminium Alloy Using Taguchi Dear Method	Dr.M. Thirumal Azhagan
10.	Bandaru Siva Sai	2018606010	Comparative Study Of Magneto rheological Fluids Synthesized Using Nano And Micro-Sized Iron Particles	Dr. P. Karthikeyan
11.	Vetri Vel V	2018606011	Optimization Of Machinability Of Magnesium Alloy Reinforced With Ti Compounds	Dr.V.Mugendiran
12.	Vikraman B	2018606012	Experimental Study On Mig Welding Of Pure Copper And Brass	Dr.N.Srirangarajalu
13.	Ajay T	2018606026	Study Of Tribological Characteristics And Machining Performance Of	Dr. J. Jancirani

			ALCRN And DLC Coated HSS Drill BITS	
14.	Arivoli C	2018606027	Fabricaton Of Automotive Brake Pad Using Alumina As A Reinforcement & Study The Wear Characteristics	Dr. J.Jancirani
15.	Lakshmi Narayanan M	2018606028	Study On Inhomogeneity Of Injection Molded Particulate Reinforced Polymer Composites	Dr.A.Siddharthan/ Rathanam
16.	L Muthumanikandan	2018606029	Experimental Investigation Of Friction Stir Welding On Az31/Az91 Mg Alloys	Dr.N.Srirangarajalu
17.	Rahul R	2018606030	Optimization Of Sizing Formulation Used In Manufacturing Of Glass Fibre	Dr .A.Siddharthan
18.	Rajashri J B	2018606031	Study Of Diamond Like Carbon Coating On Nitinol Using Thermal CVD And Its Influence On Shape Memory Effect	Dr .A.Siddharthan
19.	A. Riyaz Ahmed	2018606032	Optimization Of Machining Parameters Of Electrochemical Micromachining Over Az91 Alloy Reinforced With Tantalum Carbide And Hafnium Carbide	Dr.V.Mugendiran
20.	Sakthivel M	2018606033	Experimental Study And Optimization Of AWJM On Super Duplex Stainless Steel 2207	Dr.G.B.Bhaskar
21.	Siva V	2018606034	Effect Of Process Parameters On Performance Measure Of Wire EDM On Inconel 617	Dr.C.Nandakumar
22.	Sugumaran I R	2018606035	Optimization Of Abrasive Water Jet Pocket Milling On Dmr249	Dr.G.B.Bhaskar
23.	Thanga Subbukani T	2018606036	Experimental And Numerical Investigation Of Glass Fibre/Epoxy Reinforced Composites With Abs For Leaf Spring Application	Dr.J.Jancirani