

## Dr. Mahalingam College of Engineering and Technology – Pollachi- 642 003

Name of the Supervisor : Dr.R.Ravindran

**Designation: Professor of Mechanical Engineering** 

S.No	Name of the Scholar	Title of the Ph.D. Thesis/ Research Area	Degree Awarded/ Status
1	Mr.R.Sampath Kumar	Effects and analysis of various welding methods of cast iron	Ongoing
2	Mr.P.Chinna Muthu	Some Studies Of Fracture Behaviour Aluminium Metal Matrix Composites	Ongoing
3	Mr.T.Kasirajan	Studies on the process characteristics of welding of dissimilar materials for automotive and structural applications	Ongoing
4	Mr.M.Dinesh	Fabrication and characterization of aluiminum and nano composites by varying composition at varying pre heat temperature	Ongoing
5	Mr.R.Sundra Moorthy	End milling characteristics on magnesium and aluminium alloy for automotive application	Ongoing
6	Mr.M.Thirunavukarasu	Corrosion and fatigue characteristics of friction stir welded high strength aluminium alloys	Ongoing
7	Mr.S.K.Ashok	The influence of thermal barrier coatings (tbc) on the performance of diesel engines using alternative fuels	Ongoing
8	Mr.M.Mariappan	Experimental analysis of SS304 material using GMAW process with alternating shielding gases	Ongoing
9	Mr.K.Balamurugan	Investigation on performance improvement on solar still	Ongoing