Dr.Mahalingam College of Engineering & Technology, Pollachi 642 003 (An Autonomous Institution)

Ph.D. On going Scholars details

Department: Mechanical Engineering

S.No.	Candidate Name & Designation	Provisional Details		Title of the Research Work	Supervisor
		Year of Reg.	Reg. No.		1
1.	Mr. Sreejith. S. Nair Assistant Professor(SS)	2019	19152697209	Investigations on Welding of Corten Steel Sheets using Conventional Metal Inert Gas and Cold Metal Transfer Welding Processes.	Dr. I. Rajendran Senior Professor
2.	Mr. M. Arun Assistant Professor	2019	20142691132	Experimental Investigation on heat transfer enhancement and accompanied pressure drop in a heat exchanger using bio-synthesized nanofluid.	
3.	Mr. M. Gideon Ganesh Assistant Professor(SS)	2019	20142691155	Experimental investigation on mechanical and thermal properties of PA3200GF using selective laser sintering for tooling application.	
4.	Mr. S.V. Gurupranes Assistant Professor	2019	20142691209	An experimental study on mechanical properties of composites using PLAM fiber and coconut shell powder for automobile applications.	
5.	Mr.K.Vijayakkannan Assistant Professor(SS)	2021	21142697127	Investigation on Static, Dynamic and Thermal properties of HABARA/PALAMARA leaf stalk fiber reinforced hybrid polymer composites for automobile applications.	
6.	Mr.C.Radhakrishnan Assistant Professor(SS)	2021	21142697202	Experimental Investigation of Diesel Engine performance and emission characteristics using bio oil produced from biomasses.	

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7.	Mr. M. Padmanaban Assistant Professor(SS)	2018	18142697217	Studies on machining of magnesium composites.	Dr Bama Thirumurugan
8.	Mr. P. Srirajarajan Lecturer	2022	22142697128	Study of properties of the Activated Carbon produced from Coconut Tree Wastes.	- Dr.Rama Thirumurugan Professor
9.	Mr.M. GiridharaDhayalan, Assistant Professor(SS)	2021	21142691209	Investigation of titanium based composites reinforced with ceramic particles using microwave sintering for aerospace applications	Dr.T. Ramkumar
10.	Mr. R. Bharathiraja Assistant Professor	2021	21152691207	Experimentation of effect of particle size on hydrothermal performance of heat exchanger using hybrid nano fluid.	
11.	Mr. R. Vishnu Ramesh kumar Assistant Professor	2022	22142697117	Investigation of surface integrity, mechanical and tribological properties of laser clad titanium alloy over ceramic coating for automotive applications.	