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

## Ph.D Completed Scholars details

**Department: Mechanical Engineering** 

S.No.	Candidate Name & Designation	Supervisor	Title of the Research Work	Year of completion
1.	Mr.K.Mylsamy Prof& Head, Automobile Engg, RVS College of Engg &Tech, Sulur,Coimbatore.	Dr. I. Rajendran Senior Professor&Head	Studies on agave Americana fibre composite materials.	December 2011
2.	Mr.D.Senthil Kumar Professor, Mechanical Engg, P.A College of Engg and Tech, Pollachi.		Investigations on the effect of cryogenic treatment on behaviour of EN 19 steel.	July 2012
3.	Mr.K.Sundramoorthy, Professor, Mechanical Engg, Paavai Engineering, College,Namakkal.		Investigations on machining parameters under MQL conditions.	January 2013
4.	Mr.T. Ramesh Kumar, Assoc.Prof, Mechanical Engg, Bannari Amman Institute of Technology, Sathyamangalam.		Studies on properties of Aluminium based plain bearing materials.	April 2014
5.	Mr.A.R.Suresh, Asst.Professor(SG), Kathir College of Engineering, Coimbatore.		Experimental studies on powder metallurgy processes low alloy steel for sliding application	July 2015

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

## Ph.D Completed Scholars details

**Department: Mechanical Engineering** 

6.	Mr.S.Madhusudhanan, Asst.Professor(SS), Dr. MCET, Pollachi.	Dr. I. Rajendran Senior Professor&Head	Investigation On Mechanical And Tribological Behaviour of Austempered Ductile Iron For Automobile Application.	November 2018
7.	Mr.N.Shanmugasundaram Assistant Professor (SS), Dr. MCET, Pollachi.		Studies on mulberry and areca palm leaf stalk fiber composite materials.	April 2019
8.	Mr.B.Shreeram Dr. N.G.P. Institute of Technology, Coimbatore- 641048,		Development and Characterization of Mullite Lanthanum Oxide Thermal Barrier Coatings on A356 Aluminium Piston Crown for IC Engine Application.	March 2020
9.	Mr. D. Shanmugam, Associate Professor, Automobile Engg, Dr. MCET, Pollachi.	Dr.Rama Thirumurugan Professor	Studies on the properties of palmyra palm leaf stalk fiber (PPLSF) reinforced polyester composite materials.	September 2014
10.	Mr.Gnanaseakar, P.A.College of Engineering and Technology,Pollachi.		Fatigue and Fracture studies on power transmission Gear drive.	April 2021
11.	Mr. M.Jayaraj, P.A.College of Engineering and Technology,Pollachi.		Design and Fabrication of Natural Fiber Reinforced composite Gear and its performance analysis.	October 2021
12.	Mr. K.Madhan muthu ganesh Karpagam Institute of Technology, Coimbatore.		Studies on Mechanical Properties of PALMYRA PALM STALK FIBER/ Carbon Fiber Reinforced Polyester Gear.	October 2021
13.	Mr. C.Clementchristy Deepak, Design Engineer, Eppinger Precision Gear Solution, Kinathukadavu.	Dr.Rama Thirumurugan Professor	Feasibility study on Non-Standard spur Gear Drive for Automobile application.	December 2021