

Sl. No.	Roll No.	Name	Details of the company	Duration	Project Title	Internal Guide	External Guide	Designation of External Guide
1	M210159ME	ADARSH E	Nill	Nill	Multi Stage Interfacial Evaporation Assisted Desalination System	Dr. Sujith Kumar C S	Nill	Nill
2	M210280ME	ATTULURI RAGHURAM	Nill	Nill	Investigation Of Heat Transfer Enhancement By Mitigating Frosting Phenomenon In Air Source Heat Pumps	Dr. M Srinivas	Nill	Nill
3	M210572ME	A V R K KOUNDINYA	FEV India Pvt. Ltd. Pune	1 Year	Design and analysis of resonating linear compressor for automobile Air conditioning system	Dr.Biju T Kuzhiveli	Nill	Nill
4	M210575ME	SAGAR DARPE	SANPAR Industries Pvt. Ltd.	9 Months	Design and Development of Plate-Fin Heat Exchanger for Cooling of EGW Mixture	Dr. Sumer Dirbude	Mr. Krishna Prasad	Manager - R&D
5	M210573ME	DHRUBAJYOTI MAJUMDER	SANPAR Industries Pvt. Ltd.	9 Months	Design and Development of Portable Coolant Pump for Aerospace Application	Dr. Gangadhara Kiran Kumar L	Mr. Krishna Prasad	Manager - R&D
6	M210281ME	G PRASANTH	Nill	Nill	Performance Investigation of Hybrid (PV/T-TEG) Solar Collector by air and water cooling	Dr. M Srinivas	Nill	Nill
7	M210570ME	JOHNSON SALETH R	Cummins India Ltd.	9 Months	Genset Cooling System Performance Prediction Using 1d& 3d CFD Tools	Dr. Rohini Kumar B	Trushna Arun Bhure	Thermal and fluid specialist
8	M210576ME	JOSE P RAJESH	FEV India Pvt. Ltd. Pune	1 Year	Enhancement Of Bio-Oil Yield And Quality In Slow Pyrolysis With A Fixed Bed Reactor	Dr. Arun P	Nill	Nill
9	M210569ME	PRATIK VIKAS MANORKAR	FEV India Pvt. Ltd. Pune	1 Year	Investigations on Thermal Management of Proton Exchange Membrane Fuel Cell integrated with PCM and Vapour Chamber	Dr. Rohinikumar B Dr. Gangadhara Kiran Kumar L	Nill	Nill
10	M210574ME	VRATESH MUKADAM	Cummins India Ltd.	9 Months	Performance Improvement of wastegate control valve (WGCV) of wastegate turbocharger	Dr. Sumer Dirbude	Mr. Abhijit Patil	Manager-Product Engineering Specialist
11	M210238ME	ROHIT BHASKAR NICHIT	FEV India Pvt. Ltd. Pune	1 Year	Investigations on Thermal Management of Lithium-ion Battery System integrated with PCM and Heat Pipe	Dr. Rohinikumar B	Nill	Nill
12	M210571ME	S RAGUNATH	FEV India Pvt. Ltd. Pune	1 Year	Experimental Study Of Solar Desalination Integrated With Thermoelectric Generator And Phase Change Material	Dr. Sujith Kumar C.S	Nill	Nill
13	M210566ME	S R SREERAJ	FEV India Pvt. Ltd. Pune	1 Year	Functional Safety Assessment of autonomous electric vehicle	Dr. T.J. Sarvoththama Jothi	Ms. Archana Wagh	Senior Manager
14	M210161ME	SAGAS M.S.	Nill	Nill	Experimental Investigation On The Optical Filter For Concentrated Photovoltaic Thermal System.	Dr. Sujith Kumar C.S	Nill	Nill
15	M210282ME	AISHWARYA SALVE	Nill	Nill	Heat transfer performance of phase change materials with nano particles for thermal energy storage based heat sink	Dr. Sujith Kumar C.S. Dr. Sudev Das	Nill	Nill

16	M210565ME	SRINJOY BASU	Nill	Nill	Mixing Characterization of Alternative fuels in a T-shaped carburetor of IC Engine	Dr. Sumer Dirbude	Nill	Nill
17	M210568ME	SRUSHTI KHEVALKAR	FEV India Pvt. Ltd. Pune	1 Year	Performance Optimization Of Photovoltaic module using water cooling system	Dr. Arun P	Nill	Nill
18	M210567ME	SURAJ KUMAR	Wabtec Corporation	8 Months	Battery load reduction through solar PV integration for a battery powered locomotive	Dr. Arun P	Mr. Mohammad Ebrahim & Mrs. Debasmita Bhattacharya	Senior RAMS Engineer
19	M210160ME	TIJU THOMAS	Nill	Nill	Development Of Energy Prediction Tool For Buildings	Dr. Gangadhara Kiran Kumar L	Nill	Nill
20	M210303ME	VIKNESH R	Wabtec Corporation	8 Months	Simulation and Analysis of IC engine with Port Injection of Methanol	Dr. Gangadhara Kiran Kumar L	Mr. Vijayaselvan Jayakar	Senior Engineer
21	M210577ME	Y HEMANTH KUMAR	Nill	Nill	Performnace Analysis of Lower Speed Wind turbines	Dr.M Srinivas & Dr. S Kumaravel	Nill	Nill