

MIS NO	Name of the student	Guide	Topic	Project work at COEP/Industry
121924004	Rachna Sham Dhanraj	S.S.Mundra	Stress Analysis of Genset Skid-FEA and Simulation	PSBU Commins India Pvt. Ltd
121924010	UDAY ARVIND JEWARE	P.H. Selmokar	Estimation of Noise Level In Compressor Unit at Different Frequencies And Finding Possible Solution For Reduction Of Noise With Acoustic Enclosure	Atlas Copco Pune
121924020	Vinay Patil	S.B. Patil	Product Design of Foldable Shopping Cart to enhance User's Shopping experience from home and back to Home.	Whirlpool Global Technology and Engineering Center
121824006	MUKESH PRAMOD NIKUMBH	S. S. Mundra	Optimization of Helicoidal Torque Transmission Mechanism and Design of Alternatives	Emerson Innovation Centre Pune
121824008	PARAG MADHUKAR JADHAV	P. H. Selmokar	Analytical and experimental validation of characterization of viscous fan clutch performance of ERM120	Mahle Anand Thermal Systems Private Ltd
121995002	Bhangare Sagar Bhagaji	Prof.Abhishek Patange, prof.N.D.Dhote	Model based design and development of AEBS for safety and	ARAI
121995004	Nikhil Dilip Bondre	V.K.Haribhakta Sir	Simulation of CRDI vehicles and effect of after-treatment devices and simulation with advanced powertrain.	ARAI Kothrud,Pune
121995005	Atul Vasantao Chougale	Dr. S. S. Pardeshi	Advanced driver assistance system- verification and validation	ARAI
121995011	Kiran kalyan gunjal	Dr. S. A. Patil	Design & development of cooling system for high energy HEV	ARAI
121995012	Akshay Jagtap	Dr.N.K.Chougule	Design,Simulation and Optimization of Electric Vehicle chassis	B.R.Enterprises
121995014	Swapnil Pandhrinath Kadlag	Dr. P. W. Deshmukh	Model Development to establish Trade-offs among Electric Mo	Whirlpool of India Limited
121995021	Aditya Vikas Madane	Mr. Nilesh Sakle	Model based verification and validation of LiDAR sensor	ARAI
121995024	Aniket Nandede	N/A	Development Of EMS for HEV for Two wheeler	ARAI CHAKAN
121995025	Vishal Nitave	Yogesh Bhatshvar	Development of Hybrid Energy Storage System for EV	ARAI Academy Chakan
121995026	Namdev Sanjay Parge	Dr. S .A. Patil	Modeling and thermodynamic analysis of Li-Ion battery and ma	TG group ARAI Kothrud
121995027	Dayanand Ram Patil	Dr. P. H. SELMOKAR	Development of L5 Category Vehicle	Green Shuttle Technology Private Limited
121995032	Sayyed Arif Ahemadhusain	Prof. M. P. Khond	Mathematical model based design and simulation based testing of AEBS with integrated ESC and ABS , and modeling of RADAR and camera RSI in IPG carmakee	ARAI
121995033	Shinde Prashant Bapurao	Mr. Nilesh Sakle	Integration and Calibration of Motor Generator for Hybrid Elec	ARAI, Kothrud, Pune
121995035	Sudhanshu shukla	Mr. Sanjay patil	Pedestrian intent detection	Arai
121995038	Omkar Tade	Pramod Hande	Sizing and Simulation of powertrain of 3-wheeler electric vehicle	Automotive Research Association of India