

1	Aishwarya S Kamble	190103005	Liquid desiccant based cooling system.	FT	Dr.P. Muthukumar
2	Aisha Ray	190103055	Liquid desiccant based cooling system.	FT	Dr.P. Muthukumar
3	Ishu	190103044	Studies of latent heat thermal storage systems	FT	Dr.P. Muthukumar
4	Akash Bidholiya	190103006	Studies of latent heat thermal storage systems	FT	Dr.P. Muthukumar
5	G.Rajaneesh	190103040	Life cycle assessment of PRB developed for cooking and industrial applications	FT	Dr.P. Muthukumar
6	M.Prasanth	190103079	Life cycle assessment of PRB developed for cooking and industrial applications	FT	Dr.P. Muthukumar
7	Pratyanshu Raj Singh	190103069	Investigation of a Compression Ignition Engine Run on Alternative Fuels.	FT	Dr.Ujjwal Kumar Saha
8	Abhinav Ranjan	190103003	Investigation of a Compression Ignition Engine Run on Alternative Fuels.	FT	Dr.Ujjwal Kumar Saha
9	Vedant Chourasia	190103102	GPU accelerated solvers for system of linear algebraic equations	FT	Dr. Atul Kumar Soti
10	Kunal Garg	190103115	GPU accelerated solvers for system of linear algebraic equations	FT	Dr. Atul Kumar Soti
11	Shyam Sundar Chauhan	190103095	Electric Vehicles- Design and Analysis	INT	Dr. Niranjana Sahoo
12	Tlthingminchong Haokip	190103098	Electric Vehicles- Design and Analysis	INT	Dr. Niranjana Sahoo
13	Ramineni Renu Sri	190103073	Inverse Analysis for Prediction of Short Duration Aerodynamic Forces	INT	Dr. Niranjana Sahoo
14	Viswanathan Vivek S	190103113	Inverse Analysis for Prediction of Short Duration Aerodynamic Forces	INT	Dr. Niranjana Sahoo
15	Shardul Shinde	190103090	Thermal Management and Heat Transfer Analysis of Electric Powered Vehicles.	INT	Dr. Niranjana Sahoo
16	Shubham Panchal	190103094	Thermal Management and Heat Transfer Analysis of Electric Powered Vehicles.	INT	Dr. Niranjana Sahoo
17	Atharva Shrawge	190103020	Reinforcement Learning for Grasp Emulation in Five Fingered Prosthetic Hand	INT	Dr. Shyamanta Hazarika
18	Prathamesh Kanbhaskar	190103046	Reinforcement Learning for Grasp Emulation in Five Fingered Prosthetic Hand	INT	Dr. Shyamanta Hazarika
19	Rahul Aggarwal	190103120	Deep Learning Based EEG Motor Imagery BCI for Hand Exoskeleton	INT	Dr. Shyamanta Hazarika
20	Venkatesh Kulkarni	190103123	Deep Learning Based EEG Motor Imagery BCI for Hand Exoskeleton	INT	Dr. Shyamanta Hazarika
21	Atharva Shrawge	190103020	Reinforcement Learning for Grasp Emulation in Five Fingered Prosthetic Hand	INT	Dr. Shyamanta Hazarika
22	Prathamesh Kanbhaskar	190103046	Reinforcement Learning for Grasp Emulation in Five Fingered Prosthetic Hand	INT	Dr. Shyamanta Hazarika
23	Ayush Kumar	190103022	Study of different parameters and their relative influence in Electromagnetic Crimping using Deep Learning theory	INT	Dr.Arup Nandy
24	Priyal Juneja	190103118	Study of different parameters and their relative influence in Electromagnetic Crimping using Deep Learning theory	INT	Dr.Arup Nandy
25	Madhav Dargar	190103054	Optimization of Process Parameters in Electromagnetic Forming using Deep Learning Algorithm	INT	Dr.Arup Nandy
26	Parth Gadoo	190103065	Optimization of Process Parameters in Electromagnetic Forming using Deep Learning Algorithm	INT	Dr.Arup Nandy
27	Shubham Mondal	190103119	Application of AI and ML for condition monitoring of centrifugal pumps	INT	Dr.Rajiv Tiwari
28	Romit Tiwari	190103112	Application of AI and ML for condition monitoring of centrifugal pumps	INT	Dr.Rajiv Tiwari
29	Varenja Tiwari	190103122	Application of AI and ML for condition monitoring of induction motor	INT	Dr.Rajiv Tiwari
30	Thengadi Bhavesh Sanja	190103099	Application of AI and ML for condition monitoring of induction motor	INT	Dr.Rajiv Tiwari

31	Garvit Kaushik	190103107	Machine learning models for electric and autonomous vehicles	INT	Dr.Nelson Muthu
32	Snigdha Chandra	190103096	Machine learning models for electric and autonomous vehicles	INT	Dr.Nelson Muthu
33	Gyanendra Prakash	190103110	AI-tool development for diagnosis of Parkinson's disease using GAIT data	INT	Dr.Deepak Sharma
34	Sarthak Bhagwat	190103087	AI-tool development for diagnosis of Parkinson's disease using GAIT data	INT	Dr.Deepak Sharma
35	SANKALP AGRAWAL	190103082	Data-driven predictive maintenance of machines	INT	Dr.Deepak Sharma
36	TUSHAR BAJAJ	190103111	Data-driven predictive maintenance of machines	INT	Dr.Deepak Sharma
37	Arihant Singhi	190103017	Development of hydrogen energy system	INT	Dr.Deepak Sharma
38	Dheeraj Nahar	190103035	Development of hydrogen energy system	INT	Dr.Deepak Sharma
39	Deepesh Panwar	190103033	Design and development of lower limb exoskeleton system using pneumatic actuator	INT	Dr. S K Dwivedy
40	Vanshaj Wore	190103101	Design and development of lower limb exoskeleton system using pneumatic actuator	INT	Dr. S K Dwivedy
41	CHAMMANDI RAVI KIRAN	190103028	DEVELOPMENT OF SENSOR FOR DIAGNOSIS OF VITAMIN - D	INT	Dr. Pranab K. Mondal
42	VIKASH NIRWAN	190103121	DEVELOPMENT OF SENSOR FOR DIAGNOSIS OF VITAMIN - D	INT	Dr. Pranab K. Mondal
43	Shreya Singh	190103092	design and development of a modular active/passive exoskeleton device to assist knee osteoarthritic patients during their rehabilitation	INT	Dr. S Kanagaraj
44	Saranya	190103086	design and development of a modular active/passive exoskeleton device to assist knee osteoarthritic patients during their rehabilitation	INT	Dr. S Kanagaraj
45	Daksh Jain	190103032	Cost-Benefit Analysis of Large-scale Hydrogen Storage for Renewable Utility Application	INT	Karuna Kalita
46	Priyanshu Choudhary	190103114	Cost-Benefit Analysis of Large-scale Hydrogen Storage for Renewable Utility Application	INT	Karuna Kalita
47	Priyanshi Jain	190103070	Investigation of the Application of Hydrogen Storage for Electric Vehicle	INT	Karuna Kalita
48	Miloni Patel	190103057	Investigation of the Application of Hydrogen Storage for Electric Vehicle	INT	Karuna Kalita
49	Sannagesh PL	190103084	Studies on the performance enhancement of sports activities using the gait lab	INT	Dr. S. Kanagaraj
50	Praveen Raj S	190103106	Studies on the performance enhancement of sports activities using the gait lab	INT	Dr. S. Kanagaraj
51	Kurakula Soumya	190103053	Molecular Simulation of PVDF nanofiber reinforced composites	MD	Dr.Poonam Kumari
52	Chetti Hari Chandra	190103030	Molecular Simulation of PVDF nanofiber reinforced composites	MD	Dr.Poonam Kumari
53	ANGOTHU RAJKUMAR	190103011	Design and Development of Domestic cold press oil extraction machine.	MD	Dr. S.Senthilvelan
54	DHANAVATH BALAJI	190103034	Design and Development of Domestic cold press oil extraction machine.	MD	Dr. S.Senthilvelan
55	ALLEPU MADHAN MOHAN	190103009	Development of test rig for testing connecting rod	MD	Dr. S.Senthilvelan
56	DAIVALA SAI VIGNESH	190103031	Development of test rig for testing connecting rod	MD	Dr. S.Senthilvelan
57	A. N. HEMANTH KUMAR	190103010	South Indian classical musical instruments - a scientific understanding.	MD	Dr. S.Senthilvelan
58	ANURAG KUMAR NIRAJ	190103013	South Indian classical musical instruments - a scientific understanding.	MD	Dr. S.Senthilvelan
59	BAJAJ LOVEKESH MANOJ	190103023	South Indian Classical Musical Instruments- A Scientific Understanding	MD	Dr. S.Senthilvelan
60	BATHINA SATWIKA	190103024	South Indian Classical Musical Instruments- A Scientific Understanding	MD	Dr. S.Senthilvelan
61	Ritik Singh	190103076	Design of excavator mechanism	MD	Dr.B. S. Reddy
62	Sai Sreyas Ray	190103080	Design of excavator mechanism	MD	Dr.B. S. Reddy
63	Kudipudi Sree Rakhi	190103052	Autonomous emergency braking for vehicles	MD	Dr.B. S. Reddy
64	Shrey Gupta	190103117	Autonomous emergency braking for vehicles	MD	Dr.B. S. Reddy
65	Ritu Patil	190103066	Autonomous Vehicle Parking Control	MD	Dr.B. S. Reddy
66	Palak Kothari	190103124	Autonomous Vehicle Parking Control	MD	Dr.B. S. Reddy
67	Chalamarla Tejasa	190103027	Application of AI and ML for condition monitoring of gearbox	MD	Dr.Rajiv Tiwari
68	Anurag Shrivastava	190103015	Application of AI and ML for condition monitoring of gearbox	MD	Dr.Rajiv Tiwari

69	B.Kiran Kumar	190103026	Synthetic enriched functions for modelling cracked geometries using FEM	MD	Dr.Nelson Muthu
70	Bharat Bhushan Rai	190103025	Synthetic enriched functions for modelling cracked geometries using FEM	MD	Dr.Nelson Muthu
71	Yash Joshi	190103105	Interface fatigue crack growth modelling in composite materials”	MD	Dr.Nelson Muthu
72	Nikhil Upadhyay	190103116	Interface fatigue crack growth modelling in composite materials”	MD	Dr.Nelson Muthu
73	Abhishek verma	190103004	Development of drones for agriculture purpose	MD	Dr. S K Dwivedy
74	ketkee sabde	190103049	Development of drones for agriculture purpose	MD	Dr. S K Dwivedy
75	Ritesh Ranjan	190103075	Modelling of friction in metal forming using machine learning	MD	Dr. Uday Dixit
76	Rahul Sabbarwal	190103071	Modelling of friction in metal forming using machine learning	MD	Dr. Uday Dixit
77	Pranav Garg	190103067	Modelling the Effect of Surface Roughness on Friction using Machine Learning	MD	Dr. Uday Dixit
78	Ankit Ojha	190103109	Modelling the Effect of Surface Roughness on Friction using Machine Learning	MD	Dr. Uday Dixit
79	Hrshikesh Boro	190103043	Modelling of effect of lubrication on friction using machine learning	MD	Dr. Uday Dixit
80	Franshu	190103037	Modelling of effect of lubrication on friction using machine learning	MD	Dr. Uday Dixit
81	Sanket	190103083	Design and development biomimetic robots for underwater application.	MD	Dr. S K Diwedy
82	Sama Chandrahas Goud	190103081	Design and development biomimetic robots for underwater application.	MD	Dr. S K Diwedy
83	Varshith Kancharla	190103047	Reverse Engineering by immersing the object in water tank	MD	Dr. S K Diwedy
84	Vishal Yadav	190103104	Reverse Engineering by immersing the object in water tank	MD	Dr. S K Diwedy
85	MOHIT ROSHAN	190103058	Application of ML in Smart Manufacturing (Instead of Hybrid 3D printing)	MD	Dr.Biranchi Panda
86	MD SHAMS REZA	190103056	Application of ML in Smart Manufacturing (Instead of Hybrid 3D printing)	MD	Dr. Biranchi Panda
87	Kapil	190103048	Design and 3D printing of structures with superior mechanical properties	MD	Dr. Prasenjit Khanikar
88	Sahaj Sethi	190103078	Design and 3D printing of structures with superior mechanical properties	MD	Dr Prasenjit Khanikar
89	Krishna Kumar	190103051	Machine Learning Aided Stress Recovery in Nonlinear Finite Element Problems Involving Contact-Impact	MD	Dr. S S Gautam
90	Soham Karandikar	190103097	Machine Learning Aided Stress Recovery in Nonlinear Finite Element Problems Involving Contact-Impact	MD	Dr. S S Gautam
91	MONU KUMAR	190103060	Autonomous Underwater Vehicle	MD	Biranchi Panda
92	SARTHAK SAXENA	190103088	Autonomous Underwater Vehicle	MD	Biranchi Panda
93	Richa Kumari	190103074	Automation in manufacturing	MS & CA	Dr.Shrikrishna Joshi
94	Anushka Anand	190103016	Automation in manufacturing	MS & CA	Dr.Shrikrishna Joshi
95	Arnav Sahu	190103018	SHEET METAL DEFORMATION AND 3D PRINTING APPLICATIONS	MS & CA	Dr.Ganesh Narayanan
96	Nikhil Kumar	190103062	SHEET METAL DEFORMATION AND 3D PRINTING APPLICATIONS	MS & CA	Dr.Ganesh Narayanan
97	Ankit Singh Rawat	190103012	Modelling and Simulation of Manufacturing Processes	MS & CA	Dr.Shrikrishna Joshi
98	Abhijeet Veer	190103002	Modelling and Simulation of Manufacturing Processes	MS & CA	Dr.Shrikrishna Joshi
99	Durgansh Mishra	190103036	Custom 3D printed Submarine	MS & CA	Dr.Biranchi Panda
100	Khairnar Sanket Narendr	190103050	Custom 3D printed Submarine	MS & CA	Dr.Biranchi Panda
101	Monika Poonia	190103059	Custom 3D printed Submarine	MS & CA	Dr.Biranchi Panda
102	Vishal Yadav	190103104	Reverse engineering by immersing the object in water tank	MS&CA	Dr.Sajan Kapil
103	Kancharla Varshith	190103047	Reverse engineering by immersing the object in water tank	MS&CA	Dr.Sajan Kapil
104	Harsh Ajay Rana	190103108	6-Axis Robotic Arm based Wire - Arc Additive Manufacturing System	MS&CA	Dr.Sajan Kapil
105	Akshita Bhatt	190103008	6-Axis Robotic Arm based Wire - Arc Additive Manufacturing System	MS&CA	Dr.Sajan Kapil