

**Project List - B.E. (Mechanical) 2022-23**

Sr. No.	Project Title	Guide	Roll No	Full Name :
1	Design and development of hybrid electric vehicle	Dr. Raghavendra Datta Naik	191102076	Vasudev vaze
			191102025	Harshad Zangli
			191102073	Toshith arolkar
			191102083	Yash malik
2	Implementation lower end sensors in predictive maintenance of mechanical equipment	Dr. Raghavendra Datta Naik	191102062	Shreyash Vaigankar
			191102066	Smayan Sapre
			191102043	Omkar Ajaokar
			191102053	Rohan Shinde
3	Improvement in Quality of Ultra cartridge sub-assembly using 10-step methodology.	Dr. Suraj Rane	191102017	Dattaraj Deepak Amonkar
			201202010	Tushar Ganesh Khandolkar
			191102061	Satkar Shankar Sarvankar
			201202011	Yuvraj Rajesh Jarande
4	Four wheel steering mechanism with smart controls	Dr. Shirdhar Mhalsekar	191102058	Sakshi Shet
			191102074	Vaibhav Khavaneekar
			191102057	Saichetam Chari
			191102075	Varun Dessai
5	Portable Electric Conversion Kit for Bicycle	Dr. Mahesh Caisucar	191102050	Prathamesh Narvekar
			191102041	Ninad Khade
			191102020	Gandhar Thakur
			191102055	Rohit Da'Costa
6	Oil Skimmer R/C Boat for Oil spills	Dr. Shirdhar mhalsekar	191102049	Prateek Naik
			191102065	Siddhant Kadam
			191102046	Plizbon Fernandes
			191102007	Anirudh Fal Dessai
7	Electric two wheeler.	Dr. Akshay Nigalye	191102048	Pranav Ganipishetty
			191102056	Saharsh Sail
			191102077	Vedanth Pagi
8	Fall prevention on bikes	Dr. Akshay Nigalye	191102001	Abishek U. Chari
			191102051	Ramachandra Gawde
			191102030	Kevin Alex Goudinho
			191102060	Sanmesh S Shetge
9	High Performace Electrolyser	Dr. Jagannath Hirkude	201202008	Gokul Devidas Sutar
			191102054	Rohan Mitraraj Naik
			191102067	Sohan Dattakumar Naik
			191102088	Vedant Suresh Naik Jalmi
10	Multi functional agricultural vehicle.	Prof. B R Kulkarni	191102021	Gangesh Velip
			191102032	Leonel Colaco
			191102035	Mevan Faria
			191102040	Neville Rodrigues
11	Ship lifting and transfer system (Industrial Project)	Prof. Vivek Belokar	191102012	Ashutosh Kumar
			191102010	Ankit Yadav
			191102082	Siddesh Walawalkar
			191102015	Kamlesh Chaudhary
12	Design and fabrication of screen printing machine.	Prof. Harichandra Chandekar	191102004	Ambar Gaad
			191102005	Amey S Mandreker
			191102024	Harsh Malik
			191102018	Deepanshu Chimulkar
13	Design And Development Of Portable Stair Lift	Dr. Mahesh Caisucar	191102011	Ashish Raikar
			191102014	Chaitan Kavlekar
			191102031	Kishan Naik
			191102072	Tejas Lawande
			191102085	Akash Gawde

14	Design and Fabrication of Animatronic Arm	Dr. Vinay Shirodkar	19110247	Pranal Naik
			191102052	Rashid Ali
			191102064	Shubham Kotharkar
15	Inventory Management of Maintenance Department in CG Power	Dr. Mahesh Dhavlikar	201202003	Shaish Kuttikar
			191102087	Shreenav A Borkar
			201202001	Sumeet Dessai
			201202009	Tejas S Fadte
16	Multi Axis Robot	Dr. B S Manohar Shankar	191102003	Aditya Khotnis
			191102008	Anish Sinai Gaitonde
			191102013	Calvin Fernandes
			191102029	Jonathan Pereira
17	Automatic Dough and Roti Maker	Dr. B S Manohar Shankar	191102026	Heramb Chari
			191102034	Manthan Sunil Halarnakar
			201202007	Soham Satchit Sawant
			191102080	Vishwesh Pai
18	Solar Energy Based Smart Grass Cutter	Prof. B R Kulkarni	201202002	Ishwar D. Shirodkar
			191102027	Ismail Khan Karol
			201202005	Mohit R. Painginkar
			201202004	Kamlakar S. Naik
19	Heat Transfer Analysis of double tube heat exchanger with double helix inner tube	Dr. Jagannath Hirkude	191102009	Ankit Kewat
			191102070	T Athul
			191102033	Majid saifi
			191102068	Sonal Singh
20	Design of Packaging station on production Line	Dr. Milind Shakhardande	191102069	Sushant Bhuttewadkar
			191102019	Devarsh Borkar
			191102038	Mohit Navelkar
			191102071	Tanay Talekar
21	Design And Development Of Portable Stair Lift	Dr. Harichandra Chandekar	191102072	Tejas Lawande
			191102011	Ashish Raikar
			191102031	Kishan Naik
			191102014	Chaitan Kavlekar
22	Design and fabricate a stirling engine and assess its performance.	Prof. Vivek Belokar	191102039	Nehal Yoganand Shet Kanekar
			191102042	Ojas Nilesh Kesarkar
			191102016	Chinmay Ramesh Naik
			191102006	Amogh N Parab
23	electromagnetic braking system	Prof. Balkrishna Chodankar	191102023	Gaurij Gauthankar
			191102028	Jessieto Valent Pereira
			191102063	Shriraj Gaude
			191102045	Paritosh Polle