

7EEE123 MINOR PROJECT STUDENT DETAILS(2022-2023)

S.NO	Group ID	Project Title	Project Guide	Type of Project	Team member 1 Name	Enrollment No. Member 1	Group No. Member 1	Team member 2 Name	Enrollment No. Member 2	Group No. Member 2	Team member 3 Name	Enrollment No. Member 3	Group No. Member 3	Team member 4 Name	Enrollment No. Member 4	Group No. Member 4
1	123-EEE-1	Battery Management System using MATLAB Simulink	Dr Neelam Kesarwani	Software	Vaibhav Garg	03114804919	EEE-3	Kapinder Singh	02614804919	EEE-3	Kunal Verma	02014804919	EEE-2			
2	123-EEE-2	Automatic Water Pump Controller	DR L P Singh	Hardware	Amit	00814807820	EEE-1	Amrit Kumar	01014807820	EEE-1	Ankit	01114807820	EEE-1			
3	123-EEE-3	Refrigerator without compensator	Dr Neelu Nagpal	Hardware	Bhayva Sharma	01414807820	EEE-2	Mayank Sharma	02514807820	EEE-3	Deepak Solanki	01514807820	EEE-2			
4	123-EEE-4	GSM based agricultural Motor control using Arduino	Prof Satvir Singh Deswal	Hardware+ Software	Amit Kumar	00914807820	EEE-1	Aman Khan	00514807820	EEE-1	Ajay	00214807820	EEE-1			
5	123-EEE-5	Automatic Irrigation	Ms Jyoti	Hardware	Prince Kumar	03314807820	EEE-3	Pardeep Kumar	03114807820	EEE-3	Rahul Mudgil	03414807820	EEE-3			
6	123-EEE-6	3 phase transmission line fault detection	Prof Rajveer Mittal	Hardware	Mayank Pokhriyal	00114804919	EEE-1	Akshit Shukla	03214804919	EEE-3	Abhinav Choudhary	00514804919	EEE-1	Tushar Saxena	01414804919	EEE-2
7	123-EEEE-7	Power meter billing and load control with GSM	Mr Govind	Hardware+ Software	Kunal Dutta	02314807820	EEE-2	Md Imteyaz	02814807820	EEE-3	Motiur Rahman	02914807820				
8	123-EEEE-8	Prototype of transmission line	Mr Jitender Lather	Hardware	Gurpreet Singh	01714807820	EEE-2	Hari Mohan Jha	01814807820	EEE-2	Kriti Yadav	02214807820	EEE-2			
9	123-EEEE-9	Social Distancing Alarm	Mr Rahul	Hardware+ Software	Rahul Mishra	00714804919	EEE-1	Akash Yadav	00314807820	EEE-1	Chiranjit Bera	00214804919	EEE-1			
10	123-EEE-10	Fake currency Detector using PYTHON	Dr Monika Gupta	Hardware+ Software	Dhruv Tiwari	00614804919	EEE-1	Pratyush Saurabh	00314804919	EEE-1	Savyo Francis	01314804919	EEE-2			
11	123-EEE-11	Hybrid modular tree power generation	Mr UK Jha	Hardware+ Software	Nitin Kumar Arya	01014804919	EEE-1	Shubham Lathera	01314804919	EEE-2						
12	123-EEE-12	Design and development of Smart energy meter	Dr Sunil kr Pandey	Hardware+ Software	Utkarsh Arun	02414804919	EEE-2	Chinmay Meena	02214804919	EEE-2	Sushant Sharma	02114804919	EEE-2			
13	123-EEE-13	Image Forgery detection System	Mr Lalit Aggarwal	Software	Shivay sharma	01114804919	EEE-1	Saksham Budhwani	02714804919	EEE-3	Devand Jain	00914804919	EEE1			
14	123-EEE-14	Facial Recognition using Machine Learning	Mr Ashok Goyal	Software	Adarsh Kumar Jha	02514804919	EEE-2	Mayank Srivastava	01814804919	EEE-2	Md Farheen Majid	02814804919	EEE-3			
15	123-EEE-15	A Blockchain based Energy Management System for Microgrids	Ms Supriya Sharma	Hardware+ Software	Gaurav Bhadula	02914804919	EEE-3	Akshita Rawat	03014804919	EEE-3	Manav Arora	03314804919	EEE-3			
16	123-EEE-16	Design of Axial Flux motor for propulsion of AV s	Dr Sunil Kumar Pandey	Hardware	Gajela Ravi Charan	00414804919	EEE-1	Aman Singh	00614807820	EEE-1	Ashish Chamoli	01214807820	EEE-2			
17	123-EEE-17	Green Hydrogen as an alternative fuel for transportation	Mr Ashok Goyal	Hardware	Nitish Kumar	03514804919	EEE-3	Mayur Aryan	02514807820	EEE-3	Kunal Kumar Jha	02414807820	EEE-2			
18	123-EEE-18	Home Security System	Mr Sheeresh Garg	Software	Ishan Pandey	02014804920	EEE-2	Neelam	03014804920	EEE-3	Deepanshu	01614804920	EEE-2			
19	123-EEE-19	Foot step Power Generation using Piezoelectric crystal	M Poonam Juneja	Hardware+ Software	Ayush Ujlayan	01314807820	EEE-2	Kartik	02114807820	EEE-2	Md Atif	02714807820	EEE-2			
20	123-EEE-20	Single Axis Solar Tracking System using IC	Mr Ravi	Hardware	Aman Verma	00714807820	EEE-1	Akhil Singh Parmar	00414807820	EEE-1						
21	123-EEE-21	Thermal and Over voltage Protection of Motors	Ms Neha	Hardware	Prince Kumar	03214807820	EEE-3	Ravi Shankar kumar	03514807820	EEE-3	Ronit Kumar	03614804919	EEE-3			