

### 8EEE123 MAJOR PROJECT STUDENT DETAILS(2022-2023)

S.NO.	Group ID	Project Title	Type of Project	Project Guide	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	Grid connected 3 phase inverter	Hardware	Dr Neelam Kesarwani	Vaibhav Garg	03114804919	EEE-3	Kapinder Singh	02614804919	EEE-3	Kunal Verma	02014804919	EEE-2			
2	123-EEE-2	Solar powered bus stop	Hardware	DR L P Singh	Amit	00814807820	EEE-1	Amrit Kumar	01014807820	EEE-1	Ankit	01114807820	EEE-1			
3	123-EEE-3	Delter based Refrigrator	Hardware	Dr Neelu Nagpal	Bhayva Sharma	01414807820	EEE-2	Mayank Sharma	02514807820	EEE-3	Deepak Solanki	01514807820	EEE-2			
4	123-EEE-4	Power generation through speed braker	Hardware	Prof Satvir Singh Deswal	Amit Kumar	00914807820	EEE-1	Aman Khan	00514807820	EEE-1	Ajay	00214807820	EEE-1			
5	123-EEE-5	Solar Power bank with wireless charging	Hardware	Ms Jyoti	Prince Kumar	03314807820	EEE-3	Pardeep Kumar	03114807820	EEE-3	Rahul Mudgil	03414807820	EEE-3			
6	123-EEE-6	EEG and EMG based controller	Hardware+Software	Prof Rajveer Mittal	Mayank Pokhriyal	00114804919	EEE-1	Akshit Shukla	03214804919	EEE-3	Abhinav Chaudhary	00514804919	EEE-1	Tushar Saxena	01414804919	EEE-2
7	123-EEEE-7	Alcohol detector		Mr Govind	Kunal Dutta	02314807820	EEE-2	Md Imteyaz	02814807820	EEE-3	Motiur Rahman	02914807820	EEE-3			
8	123-EEEE-8	Stun gun	Hardware	Mr Jitender Lather	Gurpreet Singh	01714807820	EEE-2	Hari Mohan Jha	01814807820	EEE-2	Kriti Yadav	02214807820	EEE-2			
9	123-EEEE-9	Smart Parking System	Hardware+Software	Mr Rahul	Rahul Mishra	00714804919	EEE-1	Akash Yadav	00314807820	EEE-1	Chiranjit Bera	00214804919	EEE-1			
10	123-EEE-10	Sign language recognition	Hardware+Software	Dr Monika Gupta	Dhruv Tiwari	00614804919	EEE-1	Pratyush Saurabh	00314804919	EEE-1	Savyo Francis	01314804919	EEE-2			
11	123-EEE-11	Hybrid modular power inverter	Hardware	Mr UK Jha	Nitin Kumar Arya	01014804919	EEE-1	Shubham Lathera	01314804919	EEE-2						
12	123-EEE-12	IOT based smart energymeter	Software	Dr Sunil kr Pandey	Utkarsh Arun	02414804919	EEE-2	Chinmay Meena	02214804919	EEE-2	Sushant Sharma	02114804919	EEE-2			
13	123-EEE-13	Image restoration system	Software	Mr Lalit Aggarwal	Shivay sharma	01114804919	EEE-1	Saksham Budhwani	02714804919	EEE-3	Devand Jain	00914804919	EEE1			
14	123-EEE-14	Facial recognition	Software	Mr Ashok Goyal	Adarsh Kumar Jha	02514804919	EEE-2	Mayank Srivastava	01814804919	EEE-2	Md Farheen Majid	02814804919	EEE-3			
15	123-EEE-15	Microgrid with EV V2G support	Hardware+Software	Ms Supriya Sharma	Gaurav Bhadula	02914804919	EEE-3	Akshita Rawat	03014804919	EEE-3	Manav Arora	03314804919	EEE-3			
16	123-EEE-16	Smog gun	Hardware	Dr Sunil Kumar Pandey	Gajela Ravi Charan	00414804919	EEE-1	Aman Singh	00614807820	EEE-1	Ashish Chamoli	01214807820	EEE-2			
17	123-EEE-17	ION thruster	Hardware	Mr Ashok Goyal	Nitish Kumar	03514804919	EEE-3	Mayur Aryan	02514807820	EEE-3	Kunal Kumar Jha	02414807820	EEE-2			
18	123-EEE-18	Home security system	Hardware+Software	Mr Sheeresh Garg	Ishan Pandey	02014804920	EEE-2	Neelam	03014804920	EEE-3	Deepanshu	01614804920	EEE-2			
19	123-EEE-19	Automatic accident detection	Hardware+Software	M Poonam Juneja	Ayush Ujjayan	01314807820	EEE-2	Kartik	02114807820	EEE-2	Md Atif	02714807820	EEE-3			
20	123-EEE-20	Smart road safety	Hardware+Software	Mr Ravi	Aman Verma	00714807820	EEE-1	Akhil Singh Parmar	00414807820	EEE-1						
21	123-EEE-21	Solar wireless EV charging system	Hardware+Software	Ms Neha	Prince Kumar	03214807820	EEE-3	Ravi Shankar kumar	03514807820	EEE-3	Ronit Kumar	03614804919	EEE-3			