

**7EEE123 MINOR PROJECT STUDENT DETAILS(2023-2024)**

S.NO.	GROUP ID	Project Title	Hardware/Software	Project Guide	Team Member1 (Name)	Roll No.	Group No.	Team Member2 (Name)	Roll No.	Group No.	Team Member3 (Name)	Roll No.	Group No.
1	123-EEE-1	Fault Detection in Power System Using Machine Learning	Software	Mr Ravi Sharma	Amit Kumar Pandey	01314804920	EEE-2	Aditya Kumar Yadav	00714804920	EEE-1	Anmol Sharma	01814804920	EEE-2
2	123-EEE-2	ICE to Electric propulsion of two-wheeler conversion	hardware	Dr Neelu Nagpal	Lakshay	07114804920	EEE-5						
3	123-EEE-3	IoT Enabled Monitoring System with Smart Safety Switch	Software	Dr Monika Gupta	Anurag Sheoran	02114804920	EEE-2	Aryan Mishra	02614804920	EEE-3	Anuj Bhardwaj	01914804920	EEE-2
4	123-EEE-4	Artwork Galley	Software	Mr UK Jha	Anay Rastogi	01614804920	EEE-2	Ashwani Sharma	03014804920	EEE-3	Ashish Kunar	02814804920	EEE-3
5	123-EEE-5			Mr Lalit	Preeti Kumari	00814807821	EEE-1	Sukriti	00514807821	EEE-1	Aniket Jha	20714804920	EEE-8
6	123-EEE-6	Battery Management System	Hardware +Software	Mr Ravi Sharma	Anuj Dubey	01614807821	EEE-2	Kuldeep Singh	01714807821	EEE-2	Deepak Sharma	01914807821	EEE-2
7	123-EEE-7	Link Analyzer	Software	Dr LP Singh	Aryan Sindhav	02714804920	EEE-3						
8	123-EEE-8	Fault Detection in Power System Using Machine Learning	Software	Dr Neelam Kassarwani	Aditya Mohan Vashistha	00814804920	EEE-1						
9	123-EEE-9		Software	Dr SK Pandey	Aryan Chaudhary	02414804920	EEE-3	Abhash	00214804920	EEE-1	Chaitanya shah	03714804920	EEE-3
10	123-EEE-10	Automatic Load Sharing of Transformer using Microcontroller	Hardware	Dr Rajveer Mittal	Mayank Prajapati	01414807821	EEE-2	Ashwani Kumar	02514807821	EEE-3	Faiz Raza	02614807821	EEE-3
11	123-EEE-11	Dual Axis Solar Tracker	hardware	Dr Laxya	Shivam Bharti	01814807821	EEE-2	Neeraj	00314807821	EEE-1	Dheeraj	02414807821	EEE-3
12	123-EEE-12	Advance Foot-Step Power Generation	Hardware	Mr Sheersh	Bhaskar Panday	02114807821	EEE-2	Deepak	01514807821	EEE-2	Vishal	01014807821	EEE-1
13	123-EEE-13	A time to failure evaluation of AlGaN/GaN HEMT transistors for RF applications	Software	Mr Jitender	Ragib Equbal	02914807821		BINU KUMARI	03614804920	EEE-3	Guddu Prasad	02714807821	EEE-3
14	123-EEE-14	Solar water Desalinator	Hardware	Dr LP Singh	Aryamon Chattopadhyay	02314804920	EEE-2	Vicky Kumar	00614807821	EEE-1			
15	123-EEE-15	Three Phase Fault Analysis with Auto Reset for Temporary Fault and Permanent Trip for Permanent Fault		Mr Govind Gupta	Ashish Kumar Rai	02914804920	EEE-3	Anurag Yadav	02214804920	EEE-2	Amol Pratap Singh	01414804920	EEE-2
16	123-EEE-16	Solar wireless EV charging system	Hardware	Ms Poonam	Bhupesh	00914807821	EEE-1	Kajal	01314807821	EEE-2	Rohan Kumar	20148078210	EEE-8
17	123-EEE-17	Analysis Of Energy Consumption In India Python Project	Hardware	Ms Poonam	Abhay Kumar Upadhyay	00314804920	EEE-1	Azizur Rehman	03214804920	EEE-3	Ayush Kumar	03114804920	EEE-3
18	123-EEE-18	Electrical Load forecasting	Software	Ms Neha	Akshat jain	01214804920	EEE-2	Bhumika Attri	03414804920	EEE-3	Bhumika Bansal	03514804920	EEE-3
19	123-EEE-19	Smart Headlights system of vehicles	Hardware	Mr Ashok Goyal	Deepak saini	00214807821	EEE-1	Ruchi	0414807821	EEE-4	Laxman Bhandari	02214807821	EEE-2
20	123-EEE-20	Solar Energy Prediction Using Machine Learning	Software/Hardware	Prof Satvir Deswal	Supreety Saini	01114807822	EEE-1	Akshay Kumar	00914807221	EEE-1	Sourav Dagar	01214807821	EEE-2
21	123-EEE-21	Short Circuit Protectin System For EV Safety	Hardware	Mr Govind	Aayshi Mishra	00114807820	EEE-1	Aadarsh Kr Jha	0414807822		Aaditya Rawat	00914807822	EEE-1
22	123-EEE-22	Multicolor Filament Production from Petboat	Hardware	Ms Shashibala	Vishwajeet	00714807821	EEE-1						
23	123-EEE-23	Laser Home Security Alarm	Hardware	Ms Monika Bhardwaj									
24	123-EEE-24	Power Grid Failure Detection	Hardware	Dr Chandrakesh Shukla	Aditya Chaurasia	00614804920	EEE-1						