

Project List 4th Sem Electrical (2024)
Session Jan-June 2024

S.No.	Roll No.	Student Name	Supervisor Name	Title
1	22001007001	AADITYA KUMAR	Dr. Yogendra Arya	Sign Language To Speech Converter
2	22001007028	HARSH		
3	22001007049	RAHUL		
4	22001007019	AYUSH SINGH	Mr. Satvinder Singh	Solar Based Grass Cutter Machine
5	22001007025	GAURAV		
6	22001007033	KHUSHHAL		
7	22001007043	NAVEEN VERMA	Mr. Satvinder Singh	Variable Power Supply For Use In Power Electronics Devices
8	22001007020	CHIRAG		
9	22001007014	ANUSHKA SHARMA	Mr. Atma Ram	Autonomous Speech Reading System
10	22001007065	YASH SONI	Dr. Shakuntla	Electrical Vehicle Modeling Using Matlab
11	22001007013	ANUSHKA		
12	22001007053	REENA		
13	22001007037	LAKSHITA VATSA	Dr. Shakuntla/ Dr. Poonam Singhal	Ultracapacitor based regenerative braking system for e-rickshaw
14	22001007064	VINAYAK SOMANI		
15	22001007029	HARSHIT		
16	22001007032	KASHIKA		
17	22001007012	ANUSHA	Ms. Rachna	Emergency Alert System
18	22001007021	DEVANSHI VERMA		
19	22001007063	VEVAK KUMAR		
20	22001007009	ANJALI	Dr. Shakuntla	MATLAB Based Simulation Of Single Phase Pwm Inverter
21	22001007027	GUNJAN VASHIST		
22	22001007036	KULDEEP		
23	22001007062	TANVI GANDHI	Mr. Atma Ram	Face Recognition Attendance System
24	22001007008	ANIRUDH SHARMA	Dr. P. R. Sharma	EV Prototype Bms With Charging Monitoring And Fire Protection
25	22001007016	ARYAN CHAUHAN		
26	22001007017	ASHISH PHOGAT		
27	22001007039	MANDEEP MORWAL	Dr. R. K. Ahuja	Ultrasonic Radar System
28	22001007055	SAHIL		
29	22001007047	PIYUSH KUMAR SINGH		

S.No.	Roll No.	Student Name	Supervisor Name	Title
30	22001007048	PRIYANKA MISHRA	Ms. Shipra Aggarwal	Hyperloop:The Fifth Mode Of Transportation System
31	22001007044	PALLAVI MISHRA		
32	22001007057	SIDDHARTH		
38	22001007050	RAJAT	Ms. Rachna	Home automation
39	22001007052	RAVI		
40	22001007051	RAMAN		
41	22001007028	LUCKY SONI	Ms. Bharti	Hybrid Inverter Using Solar Panel
42	22001007030	HARSHIT		
43	22001007061	TANU DIXIT		
44	22001007046	PHOOL VISHAKHA	Ms. Shipra Aggarwal	Touchless Hand Sanitizer Dispenser Using Servo Motor And 555 IC
45	22001007056	SALONI		
46	22001007060	TANMAY DUBEY		
47	22001007003	ADITYA	Dr. Rashmi Aggarwal	Power Management Strategy Fior Bidirectional G2V And V2G Power Transfer
48	22001007006	AMAN KESHRI		
49	22001007022	DISHA		
50	22001007059	SUMANT KUMAR	Dr. Sakshi/ Ms. Bharti	Overload Protection Of Transformer
51	22001007054	SAGAR		
52	22001007042	NAVEEN DAGAR		
53	22001007040	MOHAN	Dr. Poonam Singhal	Electric Skateboard System
54	22001007058	SONU		
55	22001007041	MOHIT SAINI		
56	22001007510	SHUBHAM SAURAV	Dr. Shakuntla	Automatic Load Sharing Of transformer with overload cutoff
57	22001007507	RAVINDER		
58	22001007508	SAHIL BAISLA		
59	22001007501	ANKUR	Mr. Nitin Goel	Demonstration Panel for 3-phase Induction Motor
60	22001007502	ARYAN SINGH		
61	22001007506	PIYUSH		
62	22001007509	SHREYA MISHRA	Mr. Nitin Goel	3-phase Line Fault Detection
63	22001007505	ISHIKA		
64	22001007018	AYUSH	Dr. Rashmi Aggarwal	Solar and Renewable energy installations guide app