

Guru Nanak Dev Engineering College, Ludhiana
Electrical Engineering Department
Major Project Groups : Project Allotment

Ref.No.

09.09.2022

The following is the list of major projects with guides. Students are advised to contact the allotted guides immediately for further directions.

S.No.	Roll No.	Name	Project Name	Project Guide
1	1905143	RITIKA GEHLOT	Automatic Three Phase Change Over with single phase preventer	Pf. Samreet Kaur
2	1905130	PARTEEK KUMAR CHALOTRA		
3	1905145	ROSELEEN KAUR		
4	1905126	MUSKANPREET KAUR		
5	1905115	KAVEESH ARORA	Self Balancing Electric Scooter (Control Circuit)	Pf. Karanbir Singh
6	1905122	MEHAKPREET KAUR		
	1905146	RUPINDER KAUR		
7	1905087	ARMAAN ALI	Sun Tracking Solar Panel System (Physical system+ simulation)	Pf. Ravinder Kaur
8	1905110	JASKIRAT SINGH		
9	1905120	MANINDER SINGH		
10	1905140	RANVIR SINGH		
11	1905163	UJJAWAL SIDHU	Solar UPS Inverter Circuit (Physical system with software simulation)	Pf. Swapandeep Kaur
12	1905076	ADARSH RAJ		
13	1905136	PRAMEEK SINGH		
14	1905128	NITISH KUMAR		
15	1905077	AEMANPREET SINGH	Self Balancing Electric Scooter (Power Circuit)	Dr. Arvind Dhingra/ Pf. Baljeet Singh
16	1905092	DASHWINDER SINGH		
17	1905113	KARAN SONI		
18	1905090	BRAJMOHAN SINGH	Smart Meter	Pf. Rupinderjit Singh
19	1905156	SIMRAN JASSI		
20	1905157	SOURAV SINGH		
21	1905164	VIRAJ AHLUWALIA		
22	2004771	HARSHIT PANDEY	Three Phase Transformer Load Balancing	Pf. Puneet
23	2004775	MANVEER		
24	2004776	MOHITPREET		
25	1905114	KARANVEER SINGH	IoT based Energy Management System	Dr. Kanwardeep Singh
26	1905123	MOHIT KUMAR		
27	1905124	MULAYAM SINGH		
28	1905137	PRINCE KUMAR		
29	1905082	AMAN	Line Following Robot Using Arduino	Pf. Bhawna
30	1905112	JATIN KHAJURIA		
31	1905129	PANKAJ DASS		
32	1905134	PRABHJOT SINGH		

33	1905083	AMAN KUMAR	Three Phase Transmission line fault detection	Pf. Harmeet Singh
34	1905088	ASHISH KUMAR		
35	1905091	CHETAN KUMAR DEV		
36	1905133	PIYUSH KUMAR		
37	1905096	DUPINDER DHIMAN	Automatic On/off Inverter (600VA)	Pf. Arshdeep Kaur
38	1905097	GOURAV JINDAL		
39	1905100	GURINDER SINGH		
40	1905119	LOVEPREET SINGH		
41	1905132	PINASHA MAHI	Solar Electric Vehicle Charging System	Pf. Kuldeep Singh
42	1905135	PRABHLEEN KAUR		
43	1905084	AMAN RANA		
	1905095	DIVYANSHU JHA		
46	1905085	ANKIT SINGH	Electricity Meter tempering with SMS Alert	Pf. Sukhpal Singh
47	1905098	GURBAX SINGH		
48	1905101	GURVINDER SINGH		
49	2004772	HARSIMRANJOT SINGH		

ADHUNGA
Project Incharge

Cc: HOD (EED) : for kind information
DNB/ Notice board Final year class
All Project Guides : for kind information.
Department website

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