

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

Ref.No. EE/178

02.03.2022

The Major Project groups with project are as stated below. Students are advised to contact their respective guides for further directions. Groups with energy audit are required to submit their synopsis immediately to undersigned.

S.No.	Roll No.	Name	Project Name	Project Guide
1	1805332	S. Chetandeep	Advanced Object Detection counting and measurement using deep learning (Jetson nano)	Pf. Swapandeep Kaur
2	1805349	Vishal		
3	1805350	Vishal Maddeshiya		
4	1805290	Harjot Bathla	Building a movie recommendation system	Pf. Gagandeep Kaur Gill
5	1805307	Kulwinder Singh		
6	1805316	Piyush		
7	1805270	Avinash Kumar	Ardiuno Assistant's Home automation System	Pf. Samreet Kaur
8	1805272	Bimal		
9	1805338	Shah Nawaz Alam		
10	1805347	Vikash Chaudhary		
11	1805271	Avneet Kaur	Automatic Car Parking System using PLC	Dr. Navneet Singh Bhangu/ Pf. Puneet
12	1805285	Gurman Singh		
13	1805301	Jasleen		
14	1805295	Jagnoor kaur	Footstep Power Generation System	Pf. Ravinder Kaur
15	1805311	Navdeep		
16	1805317	Prabhdeep		
17	1805275	Deepak Patel	Three Phase Transmission line fault detection	Pf. Harmeet Singh Gill
18	1805314	Neetish Kumar		
19	1805326	RAHUL Rajbhar		
20	1805351	Vitin Sharma		
21	1805280	Gur Amanat	Solar Power Bank With wireless charging	Dr. Arvind Dhingra
22	1805286	Gurmanpreet		
23	1805322	Protsahan Dawar		
24	1805268	Arshdeep	Prepaid GSM based Energy Meter	Dr. Kanwardeep Singh
25	1805287	Gurpreet		
26	1805294	Himanshu		
27	1805259	Abhayjot Singh	RFID reader based water level controller	Pf. Arshdeep Kaur
28	1805264	Amarbeer		
29	1805267	Arpit		
30	1805266	Anand Kumar	Electricity Meter tempering with SMS Alert	Pf. Bhawna
31	1805288	Gurwinder Singh		

Sl. No.	Roll No.	Name	Project Title	Project Guide
32	1805292	Harmeet Matharu	Overvoltage Protection System	Pf. Baljeet Singh
33	1805313	Navpreet Singh		
34	1805336	Sahil Saini	12V DC to 220V AC Converter	Pf. Gagandeep Singh Sodhi/ Pf. Sukhpal Singh
35	1805341	Sourav Sharma		
36	1706588	Anshul	Farmer friendly Solar Fencing	Pf. Kuldeep Singh/ Pf. Karanbir Singh
37	1805334	Sahibjot Singh		
38	1805342	Sukhchain Singh	Energy audit of College Main Block Building	Pf. Preetinder Singh
39	1805348	Virpal Singh		
40	1905174	Harjinder	Energy audit of College Main Block Building	Pf. Preetinder Singh
41	1905177	Navjot Singh		
42	1905179	Prabhjot	Energy audit of College Main Block Building	Pf. Preetinder Singh
43	1905183	Satwinder Singh		
44	1805277	Dharmdas Ram	Energy audit of College Main Block Building	Pf. Preetinder Singh
45	1805279	Gunjan Kumar		
46	1805331	Rupesh Kumar	Energy audit of College Main Block Building	Pf. Preetinder Singh
47	1805346	Ujjawal Singh		
48	1805352	Yashasvi Sharma	Energy audit of College Main Block Building	Pf. Preetinder Singh


 Project Incharge

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