

**GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA**  
**ELECTRICAL ENGINEERING DEPARTMENT**

Ref.No. EE/

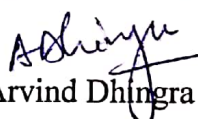
21.01.2020

**FINAL YEAR 8TH SEMESTER SEMINAR SCHEDULE**

The following is schedule of seminar delivery for 8th semester Electrical students. In case of any holiday, the seminar shall be held in subsequent week. The presentation time is 15-20minutes. All students must bring their presentations in MS Powerpoint/ Prezi on CD drive. Students need to be formally dressed for delivery of seminar. Rubrics for marking of seminar are being displayed seperately. The topics marked in bold are to submit the synopsis for seminar latest by 27.1.2020.

S.No.	Roll No.	Name	Seminar Topic	Date of presentation
1	1606818	Abhishek	Solar Cooling System	31.01.2020
2	1606819	Abhishek Dhiman	Electric Traction System	14.02.2020
3	1606820	Abhishek Kumar	<b>IoT based Switchgear</b>	28.02.2020
4	1606821	Akshay Saini	E-waste	06.03.2020
5	1606822	Akshdeep Singh	<b>Harnessing solar thermal energy</b>	13.03.2020
6	1606823	Akshit Sharma	<b>Ocean Energy</b>	20.03.2020
7	1606824	Alka Bharti	Laser Interferometer gravitational wave observatory	03.04.2020
8	1606825	Alok Singh	E-Bomb	10.04.2020
9	1606826	Amanpreet Singh	<b>Energy from Biomass</b>	31.01.2020
10	1606827	Amanpreet Singh	Wind Energy	14.02.2020
11	1606828	Amanpreet Singh	<b>Biomass Gasifier</b>	28.02.2020
12	1606829	Amit Kumar	Large Scale Power Generation using fuel cell	06.03.2020
13	1606830	Amrit Singh	Industrial Automation	13.03.2020
14	1606831	Ankit Rawat	Solar PV Tracking System	20.03.2020
15	1606832	Anuradha	Parker Solar Probe	03.04.2020
16	1606833	Arshia Puri	<b>Earth resistivity testing</b>	10.04.2020
17	1606834	Ashish Ranjan	<b>IE3 Motors</b>	31.01.2020
18	1606835	Avishek Jindal	<b>Induction Furnace</b>	14.02.2020
19	1606836	Balraj Sabharwal	<b>Arc Furnace</b>	28.02.2020
20	1606837	Beer Bhadoor Patel	<b>Li Ion Batteries</b>	06.03.2020
21	1606838	Bishwajeet Kumar	Gas Insulated Substation	13.03.2020
22	1606839	Darshpreet Singh	<b>E-Cars</b>	20.03.2020
23	1606840	Deepak Kumar	<b>Electrical Vehicles</b>	03.04.2020
24	1606841	Eshav Sharma	<b>Cables for HV Transmission</b>	10.04.2020
25	1606843	Govinda Kumar	Smart Irrigation	31.01.2020
26	1606844	Guddu Kumar	<b>Three phase Faults</b>	14.02.2020
27	1606845	Guresh Kumar	Solar Energy System	28.02.2020
28	1606846	Gurinder Singh	<b>Faults in a balanced circuit</b>	06.03.2020
29	1606847	Gurkamal Singh	<b>Fualts in unbalanced circuit</b>	13.03.2020
30	1606848	Gurkanwal Singh	<b>Amorphous Transformers</b>	27.01.2020

1	1606849	Gurleen Kaur	Paper Battery	03.02.2020
2	1606850	Gurpreet Kundal	Electric Locomotive	10.02.2020
33	1606851	Gurpreet Singh	Traction System	24.02.2020
34	1606852	Hardeep Saini	Electrical Arrangement in Rail coaches	02.03.2020
35	1606856	Harmandeep Singh	Electricity Act 2003	16.03.2020
36	1606858	Harsimran Singh	Energy Scenario of 2050	27.01.2020
37	1606859	Indrabhushan Kumar	Hyperloop	03.02.2020
38	1606860	Jaideep Singh Dutta	Best practices and strategies for distribution loss reduction	10.02.2020
39	1606862	Jaspreet Singh	Harmonics and their effects	24.02.2020
40	1606863	Kamaljot Singh	Energy Efficient Transformers	02.03.2020
41	1606865	Lal Singh	Loss reduction strategies for distribution system	16.03.2020
42	1606866	Laxman Singh	STATCOM	27.01.2020
43	1606867	Manish Kumar	Electric System for a car	03.02.2020
44	1606868	Manju	Indian Electricity rules for domestic wiring	10.02.2020
45	1606869	Manpreet Singh	Smart Energy Meters	24.02.2020
46	1606870	Manpreet Saini	EHV & UHV transmission	02.03.2020
47	1606875	Neha Rani	E-Bike	16.03.2020
48	1606876	Pallavi Devi	Power distribution in deregulated system	27.01.2020
49	1606877	Prabhat Kiran	Monorail	03.02.2020
50	1606878	Prabhdeep Sekhon	Microgrid	10.02.2020
51	1606879	Prabhjot Singh	Power System Islanding	24.02.2020
52	1606880	Prabhleen Singh	appliances	02.03.2020
53	1606882	Prashant Singh	Electric Charging Station	16.03.2020

  
 Dr. Arvind Dhingra  
 Incharge Seminars

Cc: HOD (EED): for kind information  
 DNB/ Notice boards of Final Year classes  
 Department website