

LIST OF COURSES REGISTERED BY THE STUDENTS

B.Tech./B.Arch, Autumn Semester, 2020-21 Updated on: 12-Apr-21

ALL COURSES: Department of Electrical Engineering

S.No.	Crs. No.	Course Title	Credits	POPULATION			
				Mode a	Mode b	Mode c	Total
1	EE111	Basics of Elect. & Electronics Engg	4	2	5	1	8
2	EE206	Electrical Engineering	4	0	1	0	1
3	EE211N	Electrical Machines-I	4	0	1	1	2
4	EE231N	Power System Engineering	4	0	1	0	1
5	EE276	Circuit Theory	4	0	1	1	2
6	EE305	Control Engineering	4	2	3	0	5
7	EE321N	Power Electronics-I	4	0	1	0	1
8	EE322N	Power Electronics-II	4	0	1	0	1
9	EE333N	Power System Protection	4	0	1	0	1
10	EE335N	Power System Analysis	4	0	1	0	1
11	EE352N	Electrical & Electronic Instr.	4	0	1	0	1
12	EE434	Energy Management and Automation	4	0	1	0	1
13	EE435	Power Station Practice	4	3	0	0	3
14	EE442N	Control Systems	4	0	1	1	2
15	EE482	Digital Signal Processing	4	3	0	0	3
16	EE492	Microprocessor Lab	2	0	2	0	2
17	EE493	Power System Protection Lab	2	0	1	0	1
18	EE499A	Project Phase-I	3	0	1	0	1
19	EEA1110	Principles of Electrical Engineering	3	216	17	3	236
20	EEA2030	Electrical Engineering	3	34	0	0	34
21	EEA2960	Electrical Engineering Lab	1.5	34	0	0	34
22	EEA3010	Automation & Control	4	91	1	2	94
23	EEC2110	Electrical Machines-I	4	72	9	0	81
24	EEC2710	Circuit Theory	4	72	7	0	79
25	EEC2720	Electromagnetic Field Theory	4	72	8	0	80
26	EEC2730	Signals & Systems	3	72	7	0	79
27	EEC2910	Electrical Machines Lab I	2	72	0	0	72
28	EEC3210	Power Electronics-II	4	72	3	3	78
29	EEC3310	Power System Analysis	4	72	0	1	73
30	EEC3510	Electrical & Electronic Instr.	3	72	0	0	72
31	EEC3610	High Voltage Engineering	3	72	0	0	72
32	EEC3910	Power Electronics Lab	2	72	0	0	72
33	EEC4310	Power System Protection	4	70	0	0	70
34	EEC4410	Control Systems	4	70	0	0	70
35	EEC4910	Power System Protection Lab	2	70	0	0	70
36	EEC4920	Control Lab	2	70	0	0	70
37	EEC4930	Electric Machine Design	2	70	0	0	70
38	EEC4940	Power System Design	2	70	0	0	70
39	EEC4980	Project Phase-I	2	70	0	0	70

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				Mode a	Mode b	Mode c	Total
40	EEE4110	Modern Electric Drives	3	64	0	0	64
41	EEE4210	Power Semiconductor Controllers	3	39	0	0	39
42	EEE4230	Solar Photovoltaic Systems	3	40	0	0	40
43	EEE4310	Power Station Practice	3	67	0	0	67