

LIST OF COURSES REGISTERED BY THE STUDENTS (Updated on 28-02-2022)

B.Tech./B.Arch, Odd Semester, 2021-22

ELECTRONICS ENGINEERING

S.No.	Crs. No.	Course Title	Credits	POPULATION			
				Mode a	Mode b	Mode c	Total
1	EL211N	Electronic Devices	4	0	1	0	1
2	EL212	Circuit Theory	4	0	2	0	2
3	EL213	Analog Electronics	4	0	1	0	1
4	EL222	Electronic Instrumentation	4	0	1	0	1
5	EL231	Logic Circuits	4	1	0	0	1
6	EL241	Signals & Systems	4	0	1	0	1
7	EL315	VLSI Design & Technology	4	0	2	0	2
8	EL332	Microprocessors & Microcontrollers	4	0	1	0	1
9	EL354	Microwaves and Antennas	4	0	1	0	1
10	EL380	Colloquium	2	0	1	0	1
11	EL395	Electronics Lab III	2	0	1	0	1
12	EL490B	Project Phase-II	4	1	0	0	1
13	ELA1110	Principles of Electronics Engineering	3	237	7	0	244
14	ELA2110	Electronic Devices & Circuits	4	62	2	0	64
15	ELA3020	Fundamentals of Communication Engineering	4	72	0	1	73
16	ELA3400	Communication Engineering	4	66	0	0	66
17	ELA3910	Electronics Engg. Lab	2	72	0	0	72
18	ELC2110	Electronic Devices & Circuits	4	61	1	0	62
19	ELC2120	Circuit Theory	4	61	0	0	61
20	ELC2130	Digital Electronics	4	0	1	0	1
21	ELC2140	Electronic Circuits	4	0	1	0	1
22	ELC2310	Logic Circuits	4	61	4	0	65
23	ELC2410	Signals and Systems	4	61	2	0	63
24	ELC2910	Electronics Lab- I	2	61	0	0	61
25	ELC2920	Electronics Lab II	1.5	0	1	0	1
26	ELC3110	Analog Electronics	4	55	0	1	56
27	ELC3210	Control Systems	4	55	0	0	55
28	ELC3310	Microprocessors & Microcontrollers	4	55	0	1	56
29	ELC3410	Principles of Communication Engineering II	4	55	0	0	55
30	ELC3510	Microwaves and Antennas	4	55	0	1	56
31	ELC3610	VLSI Design & Technology	4	55	1	0	56
32	ELC3910	Electronics Lab - III	2	55	0	0	55
33	ELC3920	Communication Lab - I	2	55	0	0	55
34	ELC4410	Communication Networks	4	62	0	0	62
35	ELC4810	Colloquium	2	62	0	0	62
36	ELC4910	VLSI and Signal Processing Lab	2	62	0	0	62
37	ELC4980	Project Phase I	3	62	0	0	62
38	ELE4520	Mobile Communication	4	57	0	0	57
39	ELE4610	Analog IC Design	4	6	0	0	6

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				Mode a	Mode b	Mode c	Total
40	ELE4620	Digital IC Design	4	61	0	0	61
41	ELO4310	Artificial Intelligence & Neural Networks	4	66	0	0	66