

ECE Department

Record the attainment of Course Outcomes of all courses with

Program shall have set Course Outcome attainment levels for all courses.

Year 2021-22

Sr. No.	Semester	Code No.	Paper	E123	E456	E789	CO ATTAINMENT LEVEL	TARGETED CO	TARGET ACHIEVED
1	III	ETMA-201	Applied Mathematics – III	3	3	3	3	2.1	Y
2	III	ETEC-203	Analog Electronics - I	3	3	3	3	2.1	Y
3	III	ETEC-205	Switching Theory and Logic Design	3	3	3	3	2.1	Y
4	III	ETEC-207	Electronic Instruments and Measurements	3	3	3	3	2.1	Y
5	III	ETCS-209	Data Structures	3	3	3	3	2.1	Y
6	III	ETEC-211	Signals and Systems	2.93	3	3	2.97	2.1	Y
7	III	ETEC-251	Analog Electronics Lab	2.4	2.4	3	2.6	2.1	Y
8	III	ETEC-253	Switching Theory and Logic Design Lab	3	2.4	3	2.8	2.1	Y
9	III	ETEC-257	Electronic Instruments and Measurement	3	3	3	3	2.1	Y
10	III	ETCS-255	Data Structures Lab	3	3	3	3	2.1	Y
11	III	ETEC-259	Signals and Systems Lab	3	3	3	3	2.1	Y
12	IV	ETMA 202	Applied Mathematics – IV	3	3	3	3	2.1	Y
13	IV	ETEC 204	Analog Electronics – II	3	3	3	3	2.1	Y
14	IV	ETEC 206	Network Analysis and Synthesis	3	3	3	3	2.1	Y
15	IV	ETEC 212	Communication Systems	3	3	3	3	2.1	Y
16	IV	ETEE 210	Electromagnetic Field Theory	3	3	3	3	2.1	Y
17	IV	ETCS 204	Computer Organization and Architecture	3	3	3	3	2.1	Y
18	IV	ETMA 252	Applied Mathematics Lab	2.97	2.97	2.97	2.97	2.1	Y
19	IV	ETEC 258	Network Analysis and Synthesis Lab	3	3	3	3	2.1	Y
20	IV	ETEC 256	Communication System Lab	3	3	3	3	2.1	Y
21	IV	ETEC 254	Analog Electronics – II Lab	2.4	2.4	2.4	2.4	2.1	Y
22	IV	ETCS 260	COA Lab	3	3	3	3	2.1	Y
23	V	ETHS-301	Communication Skills for Professionals	3	3	3	3	2.1	Y
24	V	ETEC-303	Digital Communication	3	3	3	3	2.1	Y
25	V	ETEC-305	Microprocessors and Microcontrollers	3	3	3	3	2.1	Y
26	V	ETEL-307	Control Systems	3	3	3	3	2.1	Y
27	V	ETEC-309	Digital System Design	3	3	3	3	2.1	Y
28	V	ETMS-311	Industrial Management	3	3	3	3	2.1	Y
29	V	ETHS-351	Communication Skills for Professionals Lab	3	3	3	3	2.1	Y
30	V	ETEC-351	Digital System Design Lab	3	3	2.4	2.8	2.1	Y
31	V	ETEL-355	Control Systems Lab	3	3	3	3	2.1	Y
32	V	ETEC-355	Microprocessors and Microcontrollers	3	3	3	3	2.1	Y
33	V	ETEC-357	Digital Communication Lab	2.9	3	2.75	2.88	2.1	Y
34	V	ETEC-359	Industrial training/In-house electronics W/S	3	3	3	3	2.1	Y
35	VI	ETEC 302	Microwave Engineering	3	3	3	3	2.1	Y
36	VI	ETEC 304	Information Theory and Coding	3	3	3	3	2.1	Y
37	VI	ETEC 306	Digital Signal Processing	2.4	1.8	1.8	2	2.1	N
38	VI	ETEC 308	VLSI Design	3	3	3	3	2.1	Y
39	VI	ETEC 310	Data Communication and Networks	3	3	3	3	2.1	Y
40	VI	ETEC 314	Antenna and Wave Propagation	3	3	3	3	2.1	Y
41	VI	ETEC 352	Microwave Engineering Lab	3	3	3	3	2.1	Y
42	VI	ETEC 354	VLSI Design Lab	2.4	2.4	2.4	2.4	2.1	Y
43	VI	ETEC 356	Digital Signal Processing Lab	3	3	3	3	2.1	Y
44	VI	ETEC 358	Data Communication Network Lab	3	3	3	3	2.1	Y
45	VI	ETEC 360	Industrial/In-house Training#	3	3	3	3	2.1	Y
46	VII	ETEC-401	Embedded Systems	3	3	3	3	2.1	Y
47	VII	ETEC-403	Optoelectronics and Optical Communication	3	3	3	3	2.1	Y
48	VII	ETEC-405	Wireless Communication	3	3	3	3	2.1	Y
49	VII	ETCS-425	Database Management System	3	3	3	3	2.1	Y
50	VII	ETEC-419	Radar and Navigation	3	3	3	3	2.1	Y
51	VII	ETEC-451	Optical and Wireless Communication Lab	3	3	3	3	2.1	Y
52	VII	ETEC-453	Embedded System Lab	3	3	3	3	2.1	Y
53	VII	ETEC-455	Radar and Navigation	3	3	3	3	2.1	Y
54	VII	ETEC-457	Seminar	3	3	3	3	2.1	Y
55	VII	ETEC-459	Minor Project+	3	3	3	3	2.1	Y
56	VII	ETEC-461	Industrial Training@	3	3	3	3	2.1	Y
57	VIII	ETHS-402	Human Values and Professional Ethics-II	3	3	3	3	2.1	Y
58	VIII	ETEC-404	Satellite Communication	3	3	3	3	2.1	Y
59	VIII	ETEC-406	Ad Hoc and Sensor Networks	3	3	3	3	2.1	Y
60	VIII	ETIT-402	Mobile Computing	3	3	3	3	2.1	Y
61	VIII	ETEC-428	Next Generation Networks	3	3	3	3	2.1	Y
62	VIII	ETEC-452	Satellite and Antenna Lab	3	3	3	3	2.1	Y
63	VIII	ETEC-454	Mobile Computing Lab	3	3	3	3	2.1	Y
64	VIII	ETEC-456	Major Project*	3	3	3	3	2.1	Y