

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

B.E, Odd Semester, 2021-22

## ALL COURSES

S.No.	Crs. No.	Course Title	Credits	POPULATION			
				Mode a	Mode b	Mode c	Total
1	EACS1110	Applied Chemistry	4	153	2	0	155
2	EACS1910	Applied Chemistry Lab	1.5	153	0	0	153
3	EAM223	Higher Mathematics	4	0	1	0	1
4	EAMO3510	Numerical Techniques	4	44	0	0	44
5	EAMS1110	Applied Mathematics-I	4	153	4	0	157
6	EAMS2110	Mathematics-III	3	53	0	0	53
7	EAMS2230	Higher Mathematics	4	51	0	0	51
8	EAMS2310	Higher Mathematics	4	51	2	0	53
9	EAP111	Applied Physics	4	0	1	0	1
10	EAPS2050	Electrical Engineering Materials	3	51	0	0	51
11	ECE111	Environmental Studies	4	0	1	0	1
12	ECE444N	Disaster Management	4	1	0	0	1
13	ECEA1110	Environmental Studies	3	153	1	0	154
14	ECEA2140	Engineering Geology	4	53	0	0	53
15	ECEA2930	Engineering Geology Lab & camp	2	53	0	0	53
16	ECEC2130	Fluid Mechanics	4	53	0	0	53
17	ECEC2150	Quantity Survey	4	53	0	0	53
18	ECEC2160	Civil Engineering Materials and Construction Practice	4	53	0	0	53
19	ECEC2910	Civil Engineering Material Lab	2	53	0	0	53
20	ECEC2920	Fluid Mechanics Lab	2	53	0	0	53
21	ECEC3110	Design of Concrete Structures-I	4	47	0	0	47
22	ECEC3120	Soil Mechanics	4	47	0	0	47
23	ECEC3130	Environmental Engineering II	4	47	0	0	47
24	ECEC3140	Engineering Hydraulics-I	4	47	0	0	47
25	ECEC3150	Structural Analysis-I	4	47	0	0	47
26	ECEC3910	Soil Mechanics Lab	2	47	0	0	47
27	ECEC3920	Environmental Engineering Lab	2	47	0	0	47
28	ECEC3930	Hydraulics Lab	2	47	0	0	47
29	ECEC3940	Structures Lab	2	47	0	0	47
30	ECEC4120	Foundation Engineering	4	51	0	0	51
31	ECEC4130	Irrigation Engineering	4	51	0	0	51
32	ECEC4810	Colloquium	2	51	0	0	51
33	ECEC4910	Cad Lab-II	2	51	0	0	51
34	ECEC4980	Project Phase-I	4	51	0	0	51
35	ECEE4580	Dam Engineering	4	37	0	0	37
36	ECEE4590	Industrial Pollution Control	4	40	0	0	40
37	ECEH4110	Construction Management II	4	51	0	0	51
38	ECEO4710	Disaster Management	4	42	0	0	42
39	EOA1910	Computer Programming Lab	1.5	153	0	0	153

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40	EEE277	Electrical Engineering Materials	4	0	1	0	1
41	EEE285N	Electromagnetic Field Theory	4	0	1	0	1
42	EEE322N	Power Electronics-II	4	0	1	0	1
43	EEE352N	Electrical & Electronic Instr.	4	0	1	0	1
44	EEEE1110	Principles of Electrical Engineering	3	153	5	0	158
45	EEEE3010	Automation & Control	4	54	0	0	54
46	EEEC2110	Electrical Machines-I	4	51	1	0	52
47	EEEC2710	Circuit Theory	4	51	1	0	52
48	EEEC2720	Electromagnetic Field Theory	4	51	0	0	51
49	EEEC2730	Signals & Systems	3	51	0	0	51
50	EEEC2910	Electrical Machines Lab I	2	51	0	0	51
51	EEEC3210	Power Electronics-II	4	52	1	0	53
52	EEEC3310	Power System Analysis	4	52	0	0	52
53	EEEC3510	Electrical & Electronic Instr.	3	52	0	0	52
54	EEEC3610	High Voltage Engineering	3	52	0	0	52
55	EEEC3910	Power Electronics Lab	2	52	0	0	52
56	EEEC4310	Power System Protection	4	48	0	0	48
57	EEEC4410	Control Systems	4	48	0	0	48
58	EEEC4910	Power System Protection Lab	2	48	0	0	48
59	EEEC4920	Control Lab	2	48	0	0	48
60	EEEC4930	Electric Machine Design	2	48	0	0	48
61	EEEC4940	Power System Design	2	48	0	0	48
62	EEEC4980	Project Phase-I	2	48	0	0	48
63	EEEE4110	Modern Electric Drives	3	47	0	0	47
64	EEEE4310	Power Station Practice	3	48	0	0	48
65	EEEE4520	Process Instrumentation & Control	3	34	0	0	34
66	EEEE4720	Machine Learning	3	15	0	0	15
67	EELA3020	Fundamentals of Communication Engineering	4	52	0	0	52
68	EELA3910	Electronics Engg. Lab	2	52	0	0	52
69	EEZH2910	Communication Skills Lab	2	51	0	0	51
70	EEZH3030	Patent law for Engineers	3	48	0	0	48
71	EME111	Applied Mechanics	4	0	1	0	1
72	EME389	Collquium	2	1	0	0	1
73	EME406	Powder Metallurgy	4	1	0	0	1
74	EME411	Mechanical Vibrations	4	2	0	0	2
75	EME425	Air Pollution Technology	4	1	0	0	1
76	EME426	Automotive Engineering	4	1	0	0	1
77	EME433	Fluid Machinery	4	1	0	0	1
78	EME453	Numer. Control of Machine Tools	4	1	0	0	1
79	EME491A	Project Phase-I	3	2	0	0	2
80	EME492	Vibrations Lab	2	1	0	0	1

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81	EME493	Fluid Machinery Lab	2	1	0	0	1
82	EME496	Energy Conversion System Lab	2	1	0	0	1
83	EME497	Manufacturing Technology Lab III	2	2	0	0	2
84	EMEA1110	Engineering Thermodynamics	4	153	5	0	158
85	EMEA1910	Engineering Graphics Lab	2	153	0	0	153
86	EMEA2420	Experimental Methods & Analysis	3	51	3	1	55
87	EMEC2110	Mechanics of Solids	4	51	2	0	53
88	EMEC2120	Kinematics of Machines	3	51	4	0	55
89	EMEC2310	Fluid Mechanics-I	4	51	0	1	52
90	EMEC2410	Manufacturing Technology-I	4	51	4	0	55
91	EMEC2910	Machine Drawing	2	51	0	0	51
92	EMEC2920	Fluids Mechanics Lab	2	51	0	0	51
93	EMEC2930	Manufacturing Technology Lab-I	1.5	51	0	0	51
94	EMEC3110	Machine Design II	4	54	0	0	54
95	EMEC3210	Heat & Mass Transfer	4	54	0	0	54
96	EMEC3310	Fluid Mechanics II	3	54	0	0	54
97	EMEC3410	Industrial Engineering	4	54	1	0	55
98	EMEC3910	Heat & Mass Transfer Lab	2	54	0	0	54
99	EMEC3920	Machine Design Practice	2	54	0	0	54
100	EMEC4110	Mechanical Vibrations	4	48	0	0	48
101	EMEC4910	Project Phase-I	3	48	0	0	48
102	EMEC4930	Manufacturing Technology Lab-III	2	48	0	0	48
103	EMEC4940	Vibrations Lab.	2	48	0	0	48
104	EMEC4950	Energy Conversion Systems Lab	2	48	0	0	48
105	EMEE4150	Computer Aided Design	4	29	0	0	29
106	EMEE4230	Refrigeration & Air Conditioning	4	24	0	0	24
107	EMEE4240	Automotive	4	25	0	0	25
108	EMEE4410	Powder Metallurgy	4	23	0	0	23
109	EMEH4810	Colloquium	2	48	0	0	48
110	EMEO4210	Heating Ventilation & Air Conditioning, HVAC	4	30	0	0	30
111	EMEO4250	Air Pollution Technology	4	35	0	0	35