

LIST OF COURSES REGISTERED BY THE STUDENTS**B.Tech./B.Arch, Autumn Semester, 2020-21 Updated on: 22-Oct-20****ALL COURSES: Department of Mechanical Engineering**

S.No.	Crs. No.	Course Title	Credits	POPULATION			
				Mode a	Mode b	Mode c	Total
1	ME101	Thermal Sciences	4	0	9	0	9
2	ME111	Applied Mechanics	4	1	8	0	9
3	ME213	Mechanics of Solids	4	0	3	0	3
4	ME214	Manufacturing Technology I	4	0	6	0	6
5	ME215	Kinematics and Design of Machines	4	0	2	0	2
6	ME220	Experimental Methods & Analysis	4	0	6	0	6
7	ME231	Fluids Mechanics I	4	0	5	0	5
8	ME317	Machine Design	4	1	4	0	5
9	ME323	Heat & Mass Transfer	4	2	3	0	5
10	ME325	Manufacturing Technology II	4	0	1	0	1
11	ME332	Fluid Mechanics II	4	1	8	0	9
12	ME340	Economics & Management	4	0	6	0	6
13	ME341	Industrial Engineering	4	1	2	0	3
14	ME392	Heat & Mass Transfer Lab	2	1	1	0	2
15	ME398	Machine Design Practice	2	1	1	0	2
16	ME406	Powder Metallurgy	4	0	1	0	1
17	ME411	Mechanical Vibrations	4	1	6	0	7
18	ME425	Air Pollution Technology	4	3	0	0	3
19	ME428	Power Plant Engineering	4	0	1	0	1
20	ME433	Fluid Machinery	4	0	3	0	3
21	ME445	Operational Research	4	1	0	0	1
22	ME447	Facilities Planning & Plant Engg.	4	0	1	0	1
23	ME461	Heating, Vent. & Air Cond.(HVAC)	4	0	1	0	1
24	ME479	Introduction to Composite Materials	4	0	1	0	1
25	MEA1110	Engineering Thermodynamics	4	2	9	0	11
26	MEA1120	Engineering Mechanics	3	8	23	8	39
27	MEA1910	Engineering Graphics Lab	2	3	1	0	4
28	MEA1920	Manufacturing Process Lab	1.5	1	0	0	1
29	MEA2420	Experimental Methods & Analysis	3	90	13	0	103
30	MEA2940	Machine Drawing and Computer Graphics	2	14	0	0	14
31	MEC2110	Mechanics of Solids	4	89	5	0	94
32	MEC2120	Kinematics of Machines	3	91	3	0	94
33	MEC2310	Fluid Mechanics-I	4	91	6	2	99
34	MEC2410	Manufacturing Technology-I	4	102	16	1	119
35	MEC2910	Machine Drawing	2	90	1	0	91
36	MEC2920	Fluids Mechanics Lab	2	89	1	0	90
37	MEC2930	Manufacturing Technology Lab-I	1.5	90	0	0	90
38	MEC3110	Machine Design II	4	91	1	2	94
39	MEC3210	Heat & Mass Transfer	4	93	1	1	95

ALL COURSES: Department of Mechanical Engineering

S.No.	Crs. No.	Course Title	Credits	POPULATION			
				Mode a	Mode b	Mode c	Total
40	MEC3310	Fluid Mechanics II	3	91	16	1	108
41	MEC3410	Industrial Engineering	4	90	1	0	91
42	MEC3910	Heat & Mass Transfer Lab	2	91	0	0	91
43	MEC3920	Machine Design Practice	2	89	0	0	89
44	MEC4110	Mechanical Vibrations	4	97	0	0	97
45	MEC4810	Industrial/Academic Training	0	97	0	0	97
46	MEC4910	Project (Phase I)	3	97	0	0	97
47	MEC4930	Manufacturing Technology Lab-III	2	97	0	0	97
48	MEC4940	Vibrations Lab.	2	97	0	0	97
49	MEC4950	Energy Conversion Systems Lab	2	97	0	0	97
50	MEE4130	Introduction to Composites	4	14	0	0	14
51	MEE4230	Refrigeration & Air Conditioning	4	38	1	0	39
52	MEE4240	Automotive Engineering	4	31	0	0	31
53	MEE4340	Applied Comp. Fluid Dynamics	4	17	0	0	17
54	MEE4410	Powder Metallurgy	4	49	0	0	49
55	MEE4420	Operations Research	4	38	0	0	38
56	MEH3450	Engineering Economy & Management	4	104	1	0	105
57	MEH4810	Colloquium	2	97	0	0	97
58	MEO4230	Air Pollution Technology	4	31	0	0	31
59	MEO4420	Total Quality Management	4	15	0	0	15