

ZAKIR HUSAIN COLLEGE OF ENGINEERING & TECHNOLOGY

LIST OF REGISTERED COURSES (Updated on 24 May, 2022)

B.E., Even semester, 2021-22 MECHANICAL ENGINEERING

S.No.	Course No.	Course Title	Categ.	Credit.	Mode a	Mode b	Mode c	Total
1	EME194	Manufacturing Process Lab	ESA	2	1	0	0	1
2	EME420	Fuel & Combustion Engg.	DE	4	1	0	0	1
3	EME421	Energy Audit Conservation & Management	DE	4	1	0	0	1
4	EME422	Alternative Fuels for Transportation	DE	4	1	0	0	1
5	EME491B	Project Phase-II	DC	3	1	0	0	1
6	EMEA1120	Engineering Mechanics	ESA	3	154	0	0	154
7	EMEA1920	Manufacturing Process Lab	ESA	1.5	154	0	0	154
8	EMEC2130	Machine Design I	DC	3	51	0	0	51
9	EMEC2210	Applied Thermodynamics	DC	4	51	0	0	51
10	EMEC2430	Material Science	DC	4	51	0	0	51
11	EMEC2440	Manufacturing Technology-II	DC	4	51	0	0	51
12	EMEC2940	Thermodynamics Lab	DC	2	51	0	0	51
13	EMEC3120	Machinery Dynamics	DC	4	53	0	0	53
14	EMEC3220	I.C. Engines	DC	4	53	0	0	53
15	EMEC3230	Energy Conversion System	DC	3	53	0	0	53
16	EMEC3320	Fluid Machinery	DC	4	53	0	0	53
17	EMEC3930	Manufacturing Technology Lab-II	DC	2	53	0	0	53
18	EMEC3940	Solid Modelling & Analysis	DC	2	53	0	0	53
19	EMEC3950	Kinematics & Stress Analysis Lab	DC	2	53	0	0	53
20	EMEC3960	Fluid Mechanics & Machinery Lab	DC	2	53	0	0	53
21	EMEC4920	Project Phase-II	DC	3	48	0	0	48
22	EMEE4130	Introduction to Composites	DE	4	48	0	0	48
23	EMEE4210	Fuels & Combustion	DE	4	48	0	0	48
24	EMEE4250	Energy Audit, Conservation and Management	DE	4	24	0	0	24
25	EMEE4260	Alternative Fuels for Transportation	DE	4	24	0	0	24
26	EMEH2450	Engineering Economy & Management	HM	4	50	0	0	50
27	EMEH3450	Engineering Economy & Management	HM	4	53	0	0	53
28	EMEO4620	Non Conventional Energy	OE	4	44	0	0	44