

Department of Mechanical Engineering

2021-22

CO Academic Year 2021-22				
S.N.	Course Name	Course Code	Target	CO Attainment
First Year				
1.	Engineering Physics	BT 201	1.5	2.64
2.	Engineering Mathematics-I	BT 102	1.5	2.22
3.	Basic Mechanical Engineering	BT 203	2.1	2.3
4.	Basic Civil Engineering and Mechanics	BT 204	1.9	2.46
5.	Basic Computer Engineering	BT 205	1.75	2.29
6.	Language Lab and Seminar	BT 206	1.6	2.52
7.	Engineering Chemistry	BT 101	1	1.4
8.	Engineering Mathematics-II	BT 202	1.7	0.522
9.	English for Communication	BT 103	1	1.04
10.	Basic Electrical and Electronics Engineering	BT 104	1.9	0.46
11.	Engineering Graphics	BT 105	1.6	0.54
12.	Manufacturing Practices	BT 106	2.9	3
13.	Swachh Bharat Summer Internship	BT 108	1.5	2.72
Second Year				
14.	Engineering Mathematics-III	BT 301	1	2.19
15.	Engineering Thermodynamics	ME 302	1.15	2.28
16.	Materials Technology	ME 303	1.5	2.06
17.	Strength of Materials	ME 304	1.5	2.58
18.	Manufacturing Process	ME 305	2	2.14
19.	Thermal Engineering Lab	ME 306	1.8	2.77



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20.	Internship-I	BT 107	2	2.97
21.	EEES	ES 401	1.5	1.51
22.	Instrumentation and Control	ME 402	1	1.16
23.	Theory of Machine	ME 403	1.6	0.73
24.	Fluid Mechanics	ME 404	1.6	0.78
25.	Manufacturing Technology	ME 405	1.6	1.04
26.	Software Lab	ME 406	2.5	2.74
Third Year				
27.	Internal Combustion Engine	ME 501	1.6	2.15
28.	Mechanical Vibration	ME 502	1.6	2.70
29.	Dynamics of Machine	ME 503	1.6	2.24
30.	Industrial Engineering and Ergonomics	ME 504	2	2.55
31.	FEM/CFD Lab	ME 505	2	2.01
32.	Python	ME 506	1.7	2.95
33.	Internship-II	BT 407	2	2.61
34.	Minor Project -I	ME 508	2.7	2.97
35.	Thermal Engineering and Gas Dynamics	ME 601	1.8	1.11
36.	Machine Component and Design	ME 602	1.7	0.87
37.	Turbomachinery	ME 603	1.6	2.40
38.	Renewable Energy Technology	ME 604	2.1	1.98
39.	CAD Lab	ME 605	1.6	3
40.	RDBMS Lab	ME 606	1.8	2.4
41.	Minor Project II	ME 608	2.9	3
4th Year				



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42.	Heat and Mass Transfer	ME 701	1.51	1.08
43.	Power Plant Engineering	ME 702	1.6	2.46
44.	Operation Research and Supply Chain	ME 703	1.9	2.46
45.	Simulation lab	ME 704	2.91	2.94
46.	MATLAB and R Programming	ME 705	2.65	2.90
47.	Major Project I	ME 706	1.7	2.95
48.	Internship III	ME 607	1.7	2.95
49.	Refrigeration and Air Conditioning	ME 801	1.51	0.87
50.	Automobile Engineering	ME 802	1.51	1.39
51.	Energy conversion and Management Audit	ME 803	1.1	0.92
52.	CAD/CAM Lab	ME 804	1.7	3
53.	Major Project II	ME 805	2.65	2.86



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