

INDUSTRIAL & PRODUCTION

SEM.	Sub.Code	Odd Semester				
		Subject Name	L	T	P	C
III	MAT/MME-201	Engineering Mathematics- III	4	0	0	4
	MME-221	Engineering Thermodynamics	4	0	0	4
	MME-223	Fluid Mechanics and Machinery	4	0	0	4
	MME-225	Design of Machine Elements	4	0	0	4
	MME-227	Manufacturing Process Engineering - 1	4	0	0	4
	MME-211	Mechanical Drawing	0	0	6	2
	MME-231	Thermal Engineering Lab.	0	0	3	1
	MME-233	Manufacturing Process Engg. Practice-1	0	0	3	1
		Total	20	0	12	24
SEM.	Sub.Code	Even Semester				
		Subject Name	L	T	P	C
IV	MAT/MME-202	Engineering Mathematics -IV	4	0	0	4
	MME-222	Theory of Machines	3	1	0	4
	MME-224	Material Science and Metallurgy	3	0	0	3
	MME-226	Measurements and Metrology	3	1	0	4
	MME-228	Manufacturing Process Engineering - 2	3	1	0	4
	MME-230	Machine Tool Operations	3	1	0	4
	MME-212	Computer Aided Mechanical Drawing	0	0	6	2
	CIE -220	Manufacturing Materials Testing Lab	0	0	3	1
	MME-236	Manufacturing Process Engg. Practice-2	0	0	3	1
	Total	19	4	12	27	
SEM.	Sub.Code	Odd Semester				

		Subject Name	L	T	P	C
V	MME-321	Tool Engineering - 1	3	1	0	4
	MME-323	Machine Tool Technology	3	1	0	4
	MME-325	Computer Integrated Mfg. System	3	1	0	4
	MME-327	Advanced Manufacturing Technology	3	1	0	4
	MME-329	Work Systems Engineering	3	1	0	4
	MME-331	Elective- 1	3	0	0	3
	MME-333	Tool Engineering Lab	0	0	3	1
	MME-335	Measurements and Metrology Lab	0	0	3	1
	MME-337	Manufacturing Process Engg. Practice-3	0	0	3	1
		Total	18	5	9	26
SEM. Sub.Code Even Semester						
		Subject Name	L	T	P	C
VI	MME-322	Tool Engineering -2	3	1	0	4
	MME-324	Operations Research	3	1	0	4
	MME-326	Elements of Mechatronics Systems	3	0	0	3
	MME-328	Engineering Economics	3	0	0	3
	HUM-401	Essentials of Management	3	0	0	3
	MME-332	Quality Control & Reliability Engineering	3	1	0	4
	MME-334	Elective-2	3	0	0	3
	MME-336	Work Systems Engineering Practice (Lab)	0	0	3	1
			Total	21	3	3
SEM. Sub.Code Odd Semester						
		Subject Name	L	T	P	C
	MME-421	Production and Operation Management	3	1	0	4
	MME-423	Product Design and Manufacturing	4	0	0	4

VII	MME-425	Industrial Robotics	3	0	0	3
	HUM-403	Organisational Behaviour	4	0	0	4
	MME-429	Elective -3	3	0	0	3
	MME-431	Elective -4	3	0	0	3
	MME-433	Manufacturing Computer Lab	0	0	3	1
		Total	20	1	3	22

SEM.	Sub.Code	Even Semester				
		Subject Name	L	T	P	C
VIII	MME-422	Technical Seminar	-	-	-	2
	MME-424	Industrial Training /Tour	-	-	-	2
	MME-499	Project Work / Practice School	-	-	-	20
		Total	-	-	-	24