

**M.TECH. COMPUTER AIDED MECHANICAL DESIGN & ANALYSIS
(CAMDA)**

SEM.	Sub.Code	Odd Semester				
		Subject Name	L	T	P	C
I	MME-621	Applied Numerical Analysis	3	1	0	4
	MME-623	Advanced Mech. Vibration	3	1	0	4
	MME-625	Geometric Modeling for CAD	3	1	0	4
	MME-627	Solid Mechanics	3	1	0	4
	MME-629	Fatigue of Materials and Damage Assessment	3	0	0	3
	MME-631	Elective-I	3	1	0	4
	MME-633	CAD Lab	0	0	6	2
		Total	18	5	6	25
SEM.	Sub.Code	Even Semester				
		Subject Name	L	T	P	C
II	MME-622	Finite Element Methods	3	1	0	4
	MME-624	Fracture Mechanics Approach to Life Prediction	3	1	0	4
	MME-626	Composite Materials & Mechanics	3	1	0	4
	MME-628	Computational Fluid Dynamics and Heat Transfer	3	1	0	4
		Elective - II	3	1	0	4
	MME-630	Elective -III	3	0	0	3
	MME-632	FEA Lab	3	1	0	4
	MME-634		0	0	6	2
		Total	18	5	6	25
SEM.	Sub.Code	Odd Semester				
		Subject Name	L	T	P	C

III & IV	MME-799	PROJECT WORK	-	-	-	40
		Total	-	-	-	40