

DEPARTMENT OF MECHANICAL ENGINEERING
SCHEME OF TEACHING AND EXAMINATION
B.E (Mechanical)
VI SEMESTER

Sl. No	Sub-Code	Title	Teaching Dept.	Teaching hours/Week			Examination				Credits
				L	T	P	End Exam (Hrs)	C.I.E. Marks	End Exam Marks	Total Marks	
1	HS02	Humanity subject -II (Int to Sociology)	ME	3	0	0	3	50	50	100	3
2	MEP601	Innovative project (Fabrication)	ME	-	-	-	3	50	50	100	3
3	MEE602	Open Elective-I	ME	3	0	0	3	50	50	100	3
4	MEE603	Prof. Elective-II (Dept.)	ME	3	0	0	3	50	50	100	3
5	ME604	Design of Machine Elements-II	ME	3	1	0	3	50	50	100	3.5
6	ME605	Mechanical Vibrations	ME	3	1	0	3	50	50	100	3.5
7	ME 606	Prof. Elective-III (Dept.)	ME	3	0	0	3	50	50	100	3
8	MEL607	Machine Shop - I	ME	0	0	3	3	50	50	100	1.5
9	MEL608	CAD/CAM (ANSYS) Lab	ME	0	0	3	3	50	50	100	1.5
Total				18	2	6		450	450	900	25

L-Lecture T-Tutorials P- Practical CIE-Continuous Internal Evaluation

Professional Electives- I			Professional Electives- II		
1	MEE621	Metal Forming Processes	1	ME631	Gas dynamics
2.	MEE622	Total Quality Management	2.	ME632	Foundry Technology
3.	MEE623	Non Destructive Testing	3.	ME633	Project management
4.	MEE624	Maintenance Engineering	4.	ME634	Theory of IC engines