

SCHEME OF INSTRUCTION & EXAMINATION
B.E. VI - Semester
(MECHANICAL ENGINEERING)

S.No	Course Code	Course Title	Scheme of Instruction			Contact Hr/Wk	Scheme of Examination			Credits
			L	T	P/D		CIE	SEE	Duration in Hours	
Theory Courses										
1.	PC601ME	Metal Cutting & Machine Tools	3	-	-	3	30	70	3	3
2.	PC602ME	Refrigeration & Air Conditioning	4	-	-	4	30	70	3	4
3.	PC603ME	Hydraulic Machinery & Systems	4	-	-	4	30	70	3	4
4.	PC604ME	Metrology & Instrumentation	3	-	-	3	30	70	3	3
5.	PC605ME	Automobile Engineering	3	-	-	3	30	70	3	3
6.	PE – I	Professional Elective–I	3	-	-	3	30	70	3	3
7.	OE – I	Open Elective – I	3	-	-	3	30	70	3	3
8	MC	Mandatory Course Yoga/NSS/Sport	3	-	-	3	30	70	3	0
Practical / Laboratory Courses										
7.	PC651ME	Metrology & Machine Tools Lab			2	2	25	50	3	1
8.	PC652ME	Hydraulic Machinery Lab			2	2	25	50	3	1
9.	PC661ME	Industrial Visit/Study	Grade							
Total			26		4	30	290	660		25

MC: Mandatory Course PC: Professional Course HS: Humanities and Sciences
L: Lectures T: Tutorial P : Practical D: Drawing
CIE: Continuous Internal Evaluation **SEE:** Semester End Examination (Univ. Exam)

Note:

- Each contact hour is a Clock Hour
- The practical class can be of two and half hour (clock hours) duration as per the requirement of a particular laboratory.