MECHANICAL ENGEINEERING DEPARTMENT

B.E. Semester -VII

Internal Combustion Engines (Professional Elective V) (3171923)

ASSIGNMENT - 01 - Basics of I. C. Engine (CO-1)

Theory

SR.	Question	Blooms Taxonomy level	Maximum marks
1	Give the differences of SI and CI engines in the light of performance characteristics.	U	5
2	Draw a Valve timing diagram for four strokes Internal Combustion Engine.		F
	Justify each deviation of occurrence form either TDC or BDC.	U	5

Vision:

To deliver quality engineering education for Mechanical Engineers with Professional competency, Human values and Acceptability in the society.

Mission

- To nurture engineers with basic and advance mechanical engineering concepts
- To impart Techno-Managerial skill in students to meet global engineering challenges
- To create ethical engineers who can contribute for sustainable development of society