Code: 20ME3405

II B.Tech - II Semester – Regular / Supplementary Examinations MAY - 2023

ENGINEERING ECONOMICS AND MANAGEMENT
(MECHANICAL ENGINEERING)

Duration: 3 hours   Max. Marks: 70

Note: 1. This paper contains questions from 5 units of Syllabus. Each unit carries 14 marks and have an internal choice of Questions.
2. All parts of Question must be answered in one place.

BL – Blooms Level   CO – Course Outcome

			BL	CO	Max. Marks
		UNIT-I			
1	a)	Discuss the role of Basic economic tools in Managerial Economics.	L2	CO1	7 M
	b)	Explain the Law of Demand and its exceptions.	L2	CO1	7 M
		OR			
2	a)	Differentiate between Point and Arc method of Elasticity with formula and graphs.	L2	CO1	7 M
	b)	Explain the factors governing demand forecasting.	L2	CO1	7 M
		UNIT-II			
3	a)	Discuss the Characteristic features of Industrial organization.	L2	CO2	7 M
	b)	Describe the different phases of Business cycles.	L2	CO2	7 M

		OR			
4	a)	Explain changing business environment in post liberalization scenario.	L4	CO3	7 M
	b)	What is sole trading? Explain its features, advantages and disadvantages.	L3	CO2	7 M

UNIT-III

5	a)	Write about functions of financial management.	L3	CO4	7 M
	b)	Explain about simple and compound interest.	L3	CO4	7 M
		OR			
6	a)	What are the advantages of the double entry book keeping system?	L3	CO1	7 M
	b)	Write in detail about present worth method in detail.	L4	CO4	7 M

UNIT-IV

7	a)	Write in detail about the common methods of depreciation.	L4	CO4	7 M
	b)	Explain the need for capital budgeting.	L4	CO4	7 M
		OR			
8	a)	Sam bought a house for Rs.7,50,000/- and sells it a year later for Rs.9,90,000/-. Calculate net present value, if the rate of return is 5%.	L2	CO1	7 M
	b)	Explain the Methods of Capital Budgeting.	L4	CO4	7 M

		UNIT-V			
9	a)	Define Management. Discuss the importance of management.	L3	CO3	7 M
	b)	Discuss the functions of management.	L3	CO3	7 M
		OR			
10	a)	Describe the characteristics of a charismatic leader.	L3	CO3	7 M
	b)	Explain the types of leadership.	L3	CO3	7 M