

Code No: R20A0061

MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous Institution – UGC, Govt. of India)

II B.Tech I Semester Supplementary Examinations, June/July 2024**Managerial Economics and Financial Analysis**

(CSE, IT, CSE-CS, CSE-AIML, CSE-IOT, B.Tech-AIDS & B.Tech-AIML)

Roll No									
----------------	--	--	--	--	--	--	--	--	--

Time: 3 hours**Max. Marks: 70****Note:** This question paper Consists of 5 Sections. Answer **FIVE** Questions, Choosing ONE Question from each SECTION and each Question carries 14 marks.

SECTION-I

1 A Define managerial economics. How managerial economics linked with other disciplines. [7M]

B Differentiate between micro and macro economics. [7M]

OR

2 A What is elasticity of demand? Explain types and measure of elasticity of demand [7M]

B Explain the nature of Managerial Economics [7M]

SECTION-II

3 Define Break even analysis. What is the importance of BEP? [14M]

OR

4 A Explain Isoquants, Isocost and MRTS concepts with an example. [7M]

B Describe the law of returns to scale. [7M]

SECTION-III

5 A Mention the features of partnership firm. [7M]

B Discuss the advantages and disadvantages of sole trader firm. [7M]

OR

6 A Describe the various method of pricing. [7M]

B Explain the features of monopolistic competition and monopoly competition. [7M]

SECTION-IV

7 Give the formats for trading account, profit and loss account and balance sheet [14M]

OR

8 Explain methods and sources of raising financing for an organization. [14M]

SECTION-V

9 A five-year project has a projected net cash flow of Rs.15,000, Rs.25,000, Rs.30,000, Rs.20,000, and Rs.15,000 in the next five years. It will cost Rs.50,000 to implement the project. Determine whether the project can be accepted or not using payback period method. [14M]

10	OR			
	Liabilities	Rs.	Assets	Rs.
	Equity Share Capital 12%	2,00,000	Machinery	5,92,000
	Preference share capital	3,60,000	Investment	2,24,000
	General Reserve	1,40,000	Stock	2,02,000
	16% debentures	2,40,000	Bills Receivable	40,000
	Trade payable	2,44,000	Debtors	98,000
	Bank overdraft	40,000	Cash and Bank	76,000
	Provision for Income Tax	36,000	Profit & Loss A/c	28,000
		<u>12,60,000</u>		<u>12,60,000</u>

Calculate Following Ratios from the above balance sheet:

1. Current Ratio
2. Liquid Ratio
3. Proprietary Ratio
4. Capital Gearing Ratio
5. Debt Equity Ratio
