R18

ANURAG Engineering College
(An Autonomous Institution)
III B.Tech II Semester Regular/Supplementary Examinations, June/July – 2024
MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS
(COMMON TO ECE & CSE)

Time: 3 Hours **Max. Marks: 75**

Section – A (Short Answer type questions) (25 Marks)
Answer All Questions

		Course Outcome	B.T Level	Marks
1.	Definition of Managerial Economics.	CO1	L1	2M
2.	Write a note on Law of Demand.	CO1	L2	3M
3.	Define Production.	CO2	L1	2M
4.	What is Opportunity cost?	CO2	L1	3M
5.	State the features of Monopoly.	CO3	L2	2M
6.	What is market skimming price?	CO3	L1	3M
7.	Write a note on types of capital.	CO4	L2	2M
8.	Write a short note on Internal rate of return.	CO4	L2	3M
9.	What is double entry bookkeeping system?	CO5	L1	2M
10.	What is current ratio?	CO5	L1	3M

Section B (Essay Questions)
Answer all questions, each question carries equal marks.   **(5 X 10M = 50M)**

			Course Outcome	B.T Level	Marks
11.	A)	Explain the nature and Scope of Managerial Economics.	CO1	L2	10M
		OR			
	B)	What is elasticity of demand? Explain types of elasticity of demand.	CO1	L2	10M
12.	A)	Explain about Iso-quant and Iso-cost concepts.	CO2	L3	10M
		OR			
	B)	Define cost. Explain the different types of cost.	CO2	L3	10M
13.	A)	Explain the price output determination under perfect competition.	CO3	L3	10M
		OR			
	B)	Explain the various methods of pricing.	CO3	L3	10M
14.	A)	What is working capital? Explain the factors determining the working capital requirement.	CO4	L3	10M
		OR			
	B)	A company is considering two project proposals X and Y. Compute Net Present Value (NPV) and Probability Index (PI) and choose the best proposal. The firm's cost of capital is 12%. The cash flows are given below.	CO4	L3	10M

Year	Project X	Project Y
0	1,00,000	1,00,000
1	15,000	80,000
2	30,000	60,000
3	40,000	50,000
4	55,000	25,000
5	70,000	10,000

15. A) Journalise the following transactions in the book of Alpha and prepare necessary ledger accounts.

2020 January 1	Alpha commenced business with cash of Rs. 25000	
2	Paid into bank	Rs.20,000
3	Purchased goods from Raman for	Rs.4,000
7	Sold goods for cash	Rs. 7,000
15	Received Interest from Bank	Rs.500
20	Paid salaries	Rs.1,000
25	Paid stationary	Rs.200
30	Paid Rent	Rs.200

CO5   L3   10M

OR

B) What is Ratio analysis? Explain different types of ratios.   CO5   L3   10M