

ANURAG Engineering College

(An Autonomous Institution)

III B.Tech I Semester Regular Examinations, December – 2024

BUSINESS ECONOMICS & FINANCIAL ANALYSIS

(COMMON TO CE, EEE AND AI&ML)

Time: 3 Hours**Max. Marks: 60****Section – A (Short Answer type questions)****(10 Marks)****Answer All Questions**

	Course Outcome	B.T Level	Marks
1. Define Capital with its various uses in a Firm.	CO1	L1	1M
2. What is Meant by Inflation	CO1	L1	1M
3. List out the Demand determinants.	CO2	L1	1M
4. Write the essentials of a good demand forecasting.	CO2	L1	1M
5. Mention the Internal Economies of Scale.	CO3	L2	1M
6. Write the Features of Perfect Competition Market.	CO3	L1	1M
7. Differentiate Book Keeping with Accounting.	CO4	L2	1M
8. What is Accounting Period Concept.	CO4	L1	1M
9. Write the formulae of Solvency Ratios.	CO5	L1	1M
10. Mention the Debt-Equity Ratio and its Ideal one.	CO5	L1	1M

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

11. A) Identify and Explain the various sources of Finances available based on Time Period.	CO1	L3	10M
OR			
B) i) Relate how Managerial Economics is linked with other disciplines.	CO1	L2	5M
ii) Demonstrate the Phases of Business Cycle.			5M
12. A) List and Explain the various Statistical methods of demand forecasting.	CO2	L2	10M
OR			
B) Explain Price Elasticity of Demand with its types.	CO2	L2	10M
13. A) Explain the Practical application of relevant cost concepts in Managerial decision making.	CO3	L2	10M
OR			
B) Define Pricing with its objectives. Classify various Pricing Methods	CO3	L2	10M
14. A) i) Define Accounting and the Process of Accounting Cycle with the Formats.	CO4	L2	5M
ii) Classify types of Accounts and the rules of debit and credit with suitable examples.			5M

OR

- B) From the following Trial balance of M/s Bhaskar & Co, Prepare Final Accounts after considering the adjustments given below: CO4 L3 10M

Particulars	Amount	Particulars	Amount
Opening stock	1000	Capital	20000
Purchases	4000	Interest	200
Sales Returns	500	Sales	6000
Carriage Inward	600	Creditors	600
Wages	700		
Rent	1000		
Telephone charges	300		
Advertisement	400		
Debtors	8000		
Selling Expenses	300		
Land & Buildings	6000		
Cash	4000		
Total	26800		26800

Adjustments:

- (1) Closing Stock Rs.4000
- (2) Bad debts Rs.500
- (3) Interest on capital 5%
- (4) Outstanding wages Rs.300
- (5) Depreciation on Land & Buildings @ 5%

15. A) Discuss Profitability Ratios with the Formulae and its importance in Financial Analysis. CO5 L2 10M

OR

- B) The Financial data relating to XYZ Ltd. for the year ended March 31st,2022 are given below, Calculate the Liquidity Ratios and Interpret the results. CO5 L3 10M

Particulars	Amount (Rs)
Stock	5,00,000
Sundry Debtors	2,50,000
Bills Receivable	25,000
Cash at Bank	1,00,000
Bank Overdraft	10,00,000
Sundry Creditors	2,50,000
Bills Payable	1,25,000