

22HS1MG201

22071A05#2.

R2

VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY  
(AUTONOMOUS)

II B. TECH II SEMESTER II SESSIONAL EXAMINATIONS, JULY, 2024.

ENGINEERING ECONOMICS AND ACCOUNTANCY

(Common to EEE, ME, CSE, EIE, IT, AE, Cys)

Time: 2 HOURS

DoE: 05-07-2024

Max. Marks: 30 M

PART-A

Answer all questions.

5X2=10M

1. Discuss the features of Monopoly. 2M (CO 3) (BL 2)
2. Define Accounting. 2M (CO 4) (BL 1)
3. What is Double entry system of Book-Keeping? 2M (CO 4) (BL 1)
4. List out all Current Assets. 2M (CO 5) (BL 1)
5. Explain the importance of Liquidity ratios. 2M (CO 5) (BL 2)

PART-B

Answer the following questions ("Either" "Or" choice).

1X4=4M

2X8=16M

Unit- III

1. A firm has a fixed cost of ₹10000; the selling price per unit is ₹5 and variable cost per unit ₹3. Determine the break-even point in terms of volume and sales value and also Calculate the margin of safety considering the actual production is 8000 units. 4M (CO 3) (BL 3)

Or

2. What are strategy-based Pricing methods? 4M (CO 3) (BL 2)

Unit-IV

3. Illustrate various concepts and conventions of accounting. 8M (CO 4) (BL 2)

Or

4. From the following trial balance and additional information prepare final accounts in the books of Barath

(Continued)

Trial balance for the year ending 31-3-2014

Debit Balances	Amount	Credit Balances	Amount
Drawings	4000	Discounts received	500
Discounts allowed	1500	Bills Payable	17000
Office expenses	2000	Capital	200000
Manufacturing expenses	1200	Sales	4,07,200
Bills Receivables	10000	Creditors	25000
Cash in hand	4800	Purchase Returns	4000
Cash at bank	30800		
Office rent	3600		
Machinery	60000		
Stock (1.4.2013)	32000		
wages	100000		
Carriage inwards	1000		
Salaries	10000		
Factory rent	4,800		
Office repairs	800		
Fuel and Power	5000		
Furniture	11000		
Buildings	80000		
Sundry debtors	40000		
Purchases	244000		
Sales Returns	7200		
	6,53,700		6,53,700

Adjustment: Closing Stock: 40,000

8M (CO 4) (BL 3)

Unit- V

5. What are Turnover Ratios and Profitability ratios? Why a firm needs to analyze these ratios.

8M (CO 5) (BL 2)

Or

6. Elaborate liquidity ratios and solvency ratios with their types.

8M (CO 5) (BL 2)

\*\*\*\*\*