

## Department of CSE (Data Science)

### B. Tech. Mid Question Bank (R20 Regulation)

Academic Year: 2024-25

Semester: VII

Subject Name: BUSINESS ECONOMICS & FINANCIAL ANALYSIS (20MB701HS)

Faculty Name: Dr. MOHAMMED IRFAN

#### PART-A

Q.No	Questions	Marks	BL	CO	Unit No
1	Write about Nature of Business Economics	2M	L4	CO1	UNIT-I
2	Distinguish the Micro and Macro Economics	2M	L4	CO1	UNIT-I
3	List out the role of Business Economist	2M	L4	CO1	UNIT-I
4	Define the Business Economics	2M	L1	CO1	UNIT-I
5	List out the sources of capital for a company	2M	L4	CO1	UNIT-I
6	Explain briefly about National Income	2M	L2	CO1	UNIT-I
7	Explain the Supply function	2M	L2	CO2	UNIT-II
8	What is Law of Demand	2M	L1	CO2	UNIT-II
9	What is Demand Forecasting	2M	L1	CO2	UNIT-II
10	Explain the Price Elasticity of Demand	2M	L2	CO2	UNIT-II
11	What is meant by Perfectly Elasticity of Demand	2M	L1	CO2	UNIT-II
12	What is meant by Elasticity of Demand	2M	L1	CO2	UNIT-II
13	Explain Production Function	2M	L1	CO3	UNIT-III
14	Write about Different types of Production Function	2M	L2	CO3	UNIT-III
15	What is meant by Cost	2M	L1	CO3	UNIT-III
16	Define the Market	2M	L1	CO3	UNIT-III
17	What is the Meaning of Pricing	2M	L1	CO3	UNIT-III
18	Explain the Breakeven point	2M	L1	CO3	UNIT-III
19	What is Accounting	2M	L1	CO4	UNIT-IV
20	What is the rule of double entry system	2M	L1	CO4	UNIT-IV
21	Write about any three Accounting concepts	2M	L3	CO4	UNIT-IV
22	What is the meaning of dual entry system	2M	L1	CO4	UNIT-IV
23	Draw the proforma of Ledger	2M	L4	CO4	UNIT-IV
24	Explain Accounting equation	2M	L2	CO4	UNIT-IV
25	Explain the meaning of Ratio	2M	L2	CO5	UNIT-V
26	Write the formula for Gross profit Ratio	2M	L2	CO5	UNIT-V
27	What is the Formula for Current Ratio	2M	L1	CO5	UNIT-V
28	What is meant by Funds flow statement	2M	L1	CO5	UNIT-V
29	Explain any three limitations of Ratios	2M	L2	CO5	UNIT-V
30	Write the Uses of Ratio analysis	2M	L2	CO5	UNIT-V

#### PART-B

Q.No	Questions	Marks	BL	CO	Unit No
1	Explain Types of Business entities	3M	L1	CO1	UNIT-I
2	What are the Non-Conventional sources of finance	3M	L1	CO1	UNIT-I

3	Define Inflation and Explain	3M	L2	CO1	UNIT-I								
4	Explain the Nature and Scope of Business Economics	3M	L2	CO1	UNIT-I								
5	Business Economics is the Integration of Economic theory. Discuss	3M	L4	CO1	UNIT-I								
6	Explain the significance of Business Economics	3M	L2	CO1	UNIT-I								
7	How National Income impact on the countries Development & Growth	6M	L2	CO1	UNIT-I								
8	List out the different types of Business firms, Explain	6M	L4	CO1	UNIT-I								
9	Define the Business cycle and Explain the Phases	6M	L1	CO1	UNIT-I								
10	List out the Survey methods in Demand Forecasting	3M	L4	CO2	UNIT-II								
11	Explain the Importance of Elasticity of Demand	3M	L1	CO2	UNIT-II								
12	Define the Measurements in Elasticity of Demand	3M	L1	CO2	UNIT-II								
13	Identify what are the Areas/Factors will determine the Demand. Explain	3M	L3	CO2	UNIT-II								
14	Write about Demand function	3M	L1	CO2	UNIT-II								
15	What are the Characteristics of Demand Forecasting	3M	L1	CO2	UNIT-II								
16	What are the Statistical (Quantitative) Methods of Demand Forecasting	6M	L1	CO2	UNIT-II								
17	Identify what are the Areas/Factors will determine the supply. Explain	6M	L3	CO2	UNIT-II								
18	What are the types of Elasticity of Demand and Explain briefly	6M	L2	CO2	UNIT-II								
19	Explain the Production function with one Variable and two Variable	3M	L2	CO3	UNIT-III								
20	What are the Different types of Cost? Discuss	3M	L1	CO3	UNIT-III								
21	Explain the concept Returns to Scale	3M	L2	CO3	UNIT-III								
22	List out the Different types of Pricing	3M	L4	CO3	UNIT-III								
23	<p>You are given the following information</p> <table border="1" style="margin-left: 40px;"> <thead> <tr> <th>Particulars</th> <th>Amount(Rs)</th> </tr> </thead> <tbody> <tr> <td>sales</td> <td>Rs.10,00,000</td> </tr> <tr> <td>Fixed Expenses</td> <td>Rs.2,00,000</td> </tr> <tr> <td>Variable Expenses</td> <td>Rs.3,00,000</td> </tr> </tbody> </table> <p>You are required to Calculate</p> <p>a) BEP b) P/V Ratio c) Margin of Safety d) Profit</p> <p>Sales required to earn a profit of Rs. 2, 50,000.</p>	Particulars	Amount(Rs)	sales	Rs.10,00,000	Fixed Expenses	Rs.2,00,000	Variable Expenses	Rs.3,00,000	3M	L4	CO3	UNIT-III
Particulars	Amount(Rs)												
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24	Explain the Perfect competition, How to determine the price under Perfect competition	3M	L2	CO3	UNIT-III								
25	“Accounting principles are essential for maintaining of systematic accounting.” Do you agree? Comment	3M	L4	CO4	UNIT-IV								
26	<p>Journalize the following transactions in the books of Raj Shekhar:</p> <p>Jan.1 Bought goods from Rao for Rs.500 Jan.2 Sold goods for cash Rs.150</p>	3M	L4	CO4	UNIT-IV								

	Jan.5 Sold goods to Murthy Rs.300 Jan.12 Bought goods for cash Rs.750 Jan.18 Bought furniture for cash Rs. 200																																																
<b>27</b>	What are the Accounting concepts? Explain	<b>3M</b>	<b>L2</b>	<b>CO4</b>	<b>UNIT-IV</b>																																												
<b>28</b>	Explain Accounting conventions	<b>3M</b>	<b>L2</b>	<b>CO4</b>	<b>UNIT-IV</b>																																												
<b>29</b>	What is Double entry system? Discuss the Advantages	<b>3M</b>	<b>L3</b>	<b>CO4</b>	<b>UNIT-IV</b>																																												
<b>30</b>	Write the Meaning and Definition of Accounting	<b>3M</b>	<b>L1</b>	<b>CO4</b>	<b>UNIT-IV</b>																																												
<b>31</b>	Journalize the following transactions of 2010 May month. 1.05.2010. Vamsi commenced business with Rs1,00,000 2.05.2010. Deposited Rs. 40,000 with bank. 5.05.2010. Purchased good worth Rs. 15,000 from Mr.A 10.5.2010. Purchased goods worth Rs. 5,000 from Mr. 12.05.2010. Sold goods to Mr.Z worth Rs. 8000 15.05.2010. Goods returned by Mr. Z worth Rs. 250 16.05.2010. Returned defective goods worth Rs. 900 to Mr. A	<b>6M</b>	<b>L4</b>	<b>CO4</b>	<b>UNIT-IV</b>																																												
<b>32</b>	The following are the closing balances extracted from the books of Bhargav for the year ending 31st December 2004 with the help of which prepare Trading Account, Profit and Loss A/c and Balance Sheet. <table border="1" data-bbox="337 1024 943 1770"> <thead> <tr> <th>Debit balances</th> <th>Rs.</th> <th>Credit Balances</th> <th>Rs.</th> </tr> </thead> <tbody> <tr> <td>Opening stock</td> <td>6,050</td> <td>Sales</td> <td>13,720</td> </tr> <tr> <td>Purchases</td> <td>9,030</td> <td>Purchases returns</td> <td>130</td> </tr> <tr> <td>Carriage</td> <td>220</td> <td>Capital</td> <td>3,000</td> </tr> <tr> <td>Drawings</td> <td>450</td> <td>Creditors</td> <td>4,500</td> </tr> <tr> <td>Investments</td> <td>3,800</td> <td>Discounts received</td> <td>350</td> </tr> <tr> <td>Debtors</td> <td>2,500</td> <td>Mortgage loan</td> <td>4,000</td> </tr> <tr> <td>Cash</td> <td>1,350</td> <td></td> <td></td> </tr> <tr> <td>Printing charges</td> <td>1,200</td> <td></td> <td></td> </tr> <tr> <td>Wages</td> <td>1,100</td> <td></td> <td></td> </tr> <tr> <td></td> <td>25,700</td> <td></td> <td>25,700</td> </tr> </tbody> </table> <p>ADJUSTMENTS (a) Closing stock was valued at Rs.16,000 (b) Wages outstanding by Rs.900 (c) Outstanding discounts receivable Rs.150</p>	Debit balances	Rs.	Credit Balances	Rs.	Opening stock	6,050	Sales	13,720	Purchases	9,030	Purchases returns	130	Carriage	220	Capital	3,000	Drawings	450	Creditors	4,500	Investments	3,800	Discounts received	350	Debtors	2,500	Mortgage loan	4,000	Cash	1,350			Printing charges	1,200			Wages	1,100				25,700		25,700	<b>6M</b>	<b>L4</b>	<b>CO4</b>	<b>UNIT-IV</b>
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	(d) Write off bad debts Rs. 500 (e) Prepaid printing charges Rs. 500.																																
33	Define double entry system. Explain the rules of double entry system while converting business transaction in to journal entry.	6M	L1	CO4	UNIT-IV																												
34	How are ratios classified for the purpose of financial analysis	3M	L1	CO5	UNIT-V																												
35	Explain the Cash flow statement	3M	L2	CO5	UNIT-V																												
36	From the following information, calculate i. Current ratio ii. Quick ratio	3M	L1	CO5	UNIT-V																												
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38	What are the different Types of Liquidity Ratios? Explain	3M	L1	CO5	UNIT-V																												
39	Explain Advantages and Disadvantages of Ratio analysis	3M	L2	CO5	UNIT-V																												
40	From the following information, calculate i. Debt-Equity ratio ii. Current ratio	6M	L4	CO5	UNIT-V																												
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41	From the following information calculate i. Current ratio ii. Quick ratio iii. Gross profit iv. net profit ratio	6M	L4	CO5	UNIT-V																												
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	debtors	25,000	gross profit	40,000				
	creditors	15,000						
<b>42</b>	Identify the main Differences of Cash Flow Statement & Funds Flow Statement				<b>6M</b>	<b>L3</b>	<b>CO5</b>	<b>UNIT-V</b>

