Regulation R18 *Subject code:2H7DC*

TKR COLLEGE OF ENGINEERING AND TECHNOLOGY

(Autonomous, Accredited by NAAC with 'A+' Grade)

B.Tech VII Semester Supplementary Examinations, April 2024

Business Economics and Financial Analysis

(Electronics & Communication Engineering)

Maximum Marks: 70 Date: 29.04.2024 Duration: 3 hours

Note:
1.This question paper contains two parts A and B.
2. Part A is compulsory which carries 20 marks. Answer all questions in Part A.
3. Part B consists of 5 Units. Answer any one full question from each unit.
4. Each question carries 10 marks and may have a, b, c, d as sub questions.

Part-A

All the following questions carry equal marks (10X2M=20 Marks)

1 Define Business
2 What is the meaning of micro and macro economics
3 What is demand and its types?
4 What is demand forecasting
5 What is cost
6 Define Break even analysis
7 Define Accounting concepts?
8 What is journal and ledger?
9 What is meant by liquidity ratio?
10 What are the types of Ratios?

Part-B

Answer All the following questions. (10M X 5=50Marks)

11 Describe business economics and its nature and scope. [10]

OR

12 Explain the sources of finance. [10]

13 Explain the factors determining the demand. [10]

OR

14 Describe demand forecasting and state the methods of demand forecasting. [10]

15 Explain Break-even Analysis in detail and its importance with neat sketch. [10]

OR

16 Differentiate between perfect and imperfect markets? [10]

17 Journalize the following transactions in the books of Mr. Hari [10]
2010, June 1 Hari invested Rs.4,00,000 cash in the business
3 Paid into bank Rs.60,000
5 Purchased building for Rs.2,00,000
7 Purchase goods for Rs.60,000

10 Sold goods for Rs.50,000
15 Withdrew cash from bank Rs.8,000
25 Paid electric charges Rs.2,000
30 Paid salary Rs.12,000

OR

18 Prepare Trading and Profit &Loss A/C for the year ended 31.12.2001 and a Balance Sheet as on that date from the following Trial Balance. [10]

particulars	Dr Rs	Cr Rs
Purchases	45000	
Debtors	60000	
Interest earned		1200
Salaries	9000	
Sales		96300
Purchase returns		1500
Wages	6000	
Rent	4500	
Sales returns	3000	
Bad debts return off	2100	
Creditors		36600
Capital		31800
Drawings	7200	
Printing and stationary	2400	
Insurance	3600	
Opening stock	15000	
Office expenses	3600	
Furniture and fittings	6000	
GRAND TOTAL	167400	167400

Adjust the following

a) Closing stock Rs.20000

b) Write off furniture @ 15% per annum.

19 Describe ratio analysis and its types. [10]

OR

20 From the following information, calculate: [10]

a)Debt-Equity ratio b)Current ratio

Debentures	1,40,000	Bank balance	30,000
Long term Loans	70,000	Sundry Debtors	70,000
General reserve	40,000		
Creditors	66,000		
Bills payable	14,000		
Share capital	1,20,000		