R20 Regulation *Subject code: 3H6AA*

TKR COLLEGE OF ENGINEERING AND TECHNOLOGY

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

B.Tech VI Semester Supplementary Examinations, April 2026

BUSINESS ECONOMICS AND FINANCIAL ANALYSIS

(Common to CE & EEE)

Maximum Marks: 70 Date: 13.04.2026 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)		Marks	CO	BTL
1	Define Business and write its characteristics.	2M	1	L1
2	What are the types of Business Entities.	2M	1	L1
3	What is Demand function?	2M	2	L1
4	What is Demand. What are its factors?	2M	2	L1
5	Define Break-Even Analysis.	2M	3	L1
6	Define Market Structure.	2M	3	L1
7	What are the Accounting concepts?	2M	4	L1
8	What are Rules of maintaining books of Accounts?	2M	4	L1
9	What do you mean by Profitability Ratio?	2M	5	L1
10	What is Turnover Ratio?	2M	5	L1

Part-B

Answer All the following questions. (5X10M=50Marks)		Marks	CO	BTL
11	Describe the Internal and External sources of capital?	10M	1	L2
	OR			
12	Define Business Economics? Explain its relationship with other disciplines.	10M	1	L2
13	Explain the concepts and importance of National Income.	10M	2	L2
	OR			
14	Define Elasticity of Demand? Discuss its significances.	10M	2	L2
15	Define Production? Explain the stages of product life cycle.	10M	3	L2
	OR			
16	Describe about Imperfect Competition market types with its characteristics.	10M	3	L2
17	Journalise the following transactions of mr.X for the year 2020 1st july X started business with cash Rs.200000 3rd july Goods purchased for cash Rs.30000 5th july Goods purchased from Y Rs.5000 7th july Goods sold for cash Rs.10000 10th july cash paid to Y Rs.3000	10M	4	L2

	12th july paid wages Rs.1500 15th july cash deposited into bank Rs.10000 21st july purchased furniture from Y for cash Rs.50000 25th july paid rent Rs.5000 28th july cash withdrawn from bank Rs.15000 31st july paid salaries Rs.2000			
	OR			
18	Journalise the following transactions in the books of Mr. Shiva for the year 2017. May 1st Shiva commenced business with a capital of ₹ 100000 2nd Brought machinery for cash ₹ 10000 6thPurchased goods for cash ₹ 5000 7th Sold goods to Mr. Raju ₹ 25000 10th Paid insurance premium ₹ 1000 15thpurchased cycle for office use ₹ 2000 18th Rent paid ₹ 5400 21stReturned goods to Mr. Raju ₹ 1500 30th paid salaries ₹ 4500.	10M	4	L2
19	What is Ratio Analysis? Explain briefly about various types of ratios.	10M	5	L2
	OR			
20	Write a brief note on the importance of ratio analysis to different category of users.	10M	5	L2