MARRI LAXMAN REDDY
INSTITUTE OF TECHNOLOGY AND MANAGEMENT
(AN AUTONOMOUS INSTITUTION)
(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad)
Accredited by NBA and NAAC with 'A' Grade & Recognized Under Section2(f) & 12(B)of the UGC act.1956

MLRS

III B.Tech I Sem Supply End Examination, December 2022
Business Economics and Financial Analysis
(ECE/EEE/MECH)

Time: 3 Hours.   **Max. Marks: 70**

Note: 1. Question paper consists: Part-A and Part-B.
2. In Part – A, answer all questions which carries 20 marks.
3. In Part – B, answer any one question from each unit.
    Each question carries 10 marks and may have a, b as sub questions.

PART- A
(10*2 Marks = 20 Marks)

1.	a)	Explain Micro and Macro Economics	2M	CO1	BL2
	b)	Write a short note on Limited Liability companies	2M	CO1	BL1
	c)	Define Law of Demand	2M	CO2	BL1
	d)	Define demand forecasting.	2M	CO2	BL1
	e)	Explain Co-operative Societies	2M	CO3	BL2
	f)	Write a short note on factors of Production Function	2M	CO3	BL1
	g)	Outline the Format of journal	2M	CO4	BL2
	h)	List the rules for maintaining Books of Accounts	2M	CO4	BL1
	i)	Write a short note on importance of Solvency Ratios	2M	CO5	BL1
	j)	What are the Components of Working Capital	2M	CO5	BL1

PART- B
(10*5 Marks = 50 Marks)

2	a)	Explain the role of business economist.	5M	CO1	BL2
	b)	Define Economics and explain its nature & scope.	5M	CO1	BL2
		OR			
3	a)	What do you understand by business cycle? Explain different phases in business cycle.	5M	CO1	BL2
	b)	Define Inflation. Explain the concepts and importance of national income.	5M	CO1	BL2
4	a)	Analyze the law of demand and its exceptions.	5M	CO2	BL4
	b)	Examine different methods of demand forecasting.	5M	CO2	BL4
		OR			
5	a)	What is elasticity of demand? Distinguish various types of elasticity of demand.	5M	CO2	BL4
	b)	Classify the different cost concepts.	5M	CO2	BL4
6	a)	Elaborate the features of a perfect competitive market.	5M	CO3	BL6
	b)	Discuss the Laws of Returns with appropriate examples.	5M	CO3	BL6
		OR			

7	a)	What is break-even analysis? How do you determine it. Show graphical representation of BEA.	5M	CO3	BL1
	b)	What are the objectives and policies of pricing?	5M	CO3	BL1
8	a)	Analyze any four accounting concepts in detail.	5M	CO4	BL4
	b)	Compare and contrast Journal and Ledger	5M	CO4	BL4

OR

9	a)	Define Accounting? Discuss the Accounting rules?	5M	CO4	BL6
	b)	From the following Trial Balance develop Trading, profit and loss A/c for the year ended 31-03-2017 and Balance Sheet	5M	CO4	BL6

Debit Balances	Rs.	Credit Balances	Rs.
Sundry Debtors	52,000	Sundary Creditors	22,000
Cash in hand	1,592	Sales	2,92,000
Motor Car	22,000	Capital	70,000
Furniture	3,500		
Purchases	1,95,000		
Sales Returns	2,600		
Patents	8,420		
Opening Stock	7,000		
Motor Car expenses	7,400		
Rent, Rates and Taxes	6,108		
Insurance Premium	2,400		
Machinery	24,000		
Wages	23,600		
General Expenses	2,680		
Carriages Inwards	2,040		
Carriages Outwards	1,130		
Discount	500		
Fuel	6,430		
Drawings	8,000		
Total	3,84,000		3,84,000

Closing Stock Rs. 35,000

10	a)	What is a Ratio? Explain the limitations of Ratio Analysis.	5M	CO5	BL4
	b)	What are Profitability Ratios? Explain the following: a) Gross Profit Ratio b) Net Profit Ratio c) P/E Ratio	5M	CO5	BL2

OR

11	a)	From the following information Solve following ratios a. Gross profit ratio b. Current ratio c. Stock turnover ratio	5M	CO5	BL6

Sales	2520000
Cost of sales	1920000
Net Profit	360000
Opening stock	300000
Closing stock	500000
other current assets	760000
Fixed assets	1440000
Net worth	1500000
Debts (long term)	900000
Current liabilities	600000

	b)	Discuss about different accounting ratios.	5M	CO5	BL2

---oo0oo---