SNIST
Sreenidhi Institute of Science and Technology
AUTONOMOUS

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(An Autonomous Institution)

Regulations:
A15

Code No: 5ZC01   Date: 04-Aug-2022 (FN)
B.Tech II-Year II- Semester External Examination, July/August - 2022 (Supplementary)
MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (CSE and IT)
Time: 3 Hours   **Max.Marks:75**

> ***Note:*** *a) No additional answer sheets will be provided.*
> *b) All sub-parts of a question must be answered at one place only, otherwise it will not be valued.*
> *c) Missing data can be assumed suitably.*

ANSWER ANY 5 OUT OF 8 QUESTIONS. EACH QUESTION CARRIES 15 MARKS.
Bloom's Cognitive Levels of Learning (BCLL)

Remember	L1	Apply	L3	Evaluate	L5
Understand	L2	Analyze	L4	Create	L6

			BCLL	CO(s)	Marks
1.	a)	Elucidate any five types of Demand forecasting methods.	L2	CO1	[8M]
	b)	Outline the nature and scope of Managerial Economics.	L4	CO1	[7M]
2.	a)	Interpret Production function with two input variables.	L5	CO2	[8M]
	b)	Define Cost. Rewrite any four types of Costs with examples and their uses.	L2	CO2	[7M]
3.	a)	Explain Umbrella Pricing, Psychological Pricing and Transfer Pricing.	L2	CO3	[8M]
	b)	Define BEP. Prepare a Break-Even Chart.	L3	CO3	[7M]
4.	a)	Write the principles of Double-Entry system.	L1	CO4	[8M]
	b)	Explain Journal, Ledger and Subsidiary books.	L2	CO4	[7M]
5.	a)	Prepare a Trading account from the following data of Srinivas for the year 31 March 2021. Opening Stock Rs.10,000, Purchases Rs.1,60,000, Wages Rs.30,000, Carriage inwards Rs.10,000, Freight Rs.8,000, Sales Rs.3,00,000, Returns inward Rs.16,000, Returns outward Rs.10,000, Fuel charges Rs.8,000 Adjustments: i) Closing stock Rs. 20,000 ii) Outstanding wages Rs. 4,000 iii) Fuel charges paid in advance Rs. 1,000	L3	CO5	[8M]
	b)	Define Accounting Equation. Classify Assets and Liabilities.	L3	CO5	[7M]
6.	a)	Interpret the Turnover Ratios with examples.	L5	CO6	[8M]
	b)	Determine Gross Profit Ratio and Net Profit Ratio from the following data. Sales Rs. 2,00,000 Cost of Goods Sold Rs. 1,00,000 Other operating expenses Rs. 50,000	L5	CO6	[7M]
7.	a)	Distinguish between i) Autonomous demand and Derived demand. ii) Consumer goods demand and Industrial goods demand.	L2	CO1	[5M]
	b)	Point out the internal and external economies of scale.	L4	CO2	[5M]
	c)	Explain the price determination in Monopoly.	L2	CO3	[5M]
8.	a)	Write the errors identified and cannot be disclosed by a Trial Balance.	L1	CO4	[5M]
	b)	Discuss the concept of Depreciation. What are the various methods of providing depreciation?	L2	CO5	[5M]
	c)	Illustrate the Leverage Ratios with examples.	L4	CO6	[5M]

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