**R16** 

**6M** 

**6M** 

Reg. No:

## SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR (AUTONOMOUS)

## B.Tech III Year I Semester Supplementary Examinations December-2021 Managerial Economics & Financial Analysis (Common to ECE & CSIT)

Time: 3 hours Max. Marks: 60

ime	3 h	ours Max. Marks: 60	
		(Answer all Five Units $5 \times 12 = 60$ Marks)	
		UNIT-I	
1	a	What are factors governing of demand?	6M
	b	Explain the types of Demand.	6M
		OR	
2	a	Define the law of demand. What are their exceptions?	6M
	b	Explain Measurement of Elasticity of Demand.	6M
		UNIT-II	
3	a	Explain 'Law of returns to scale.	6M
		Define 'Cost'. How are costs classified?	6M
		OR	
4	a	Define diseconomies of scales.	6M
	b	Explain the following:	6M
		i. Cobb-Douglas Production Function ii. MRTS	OIVI
		UNIT-III	
5	a	Distinguish between monopoly and perfect competition.	6 <b>M</b>
	b	Define Oligopoly and state the features.	6M
		OR	
6		Write a short note on new economic environment.	6M
	b	Write a short note on the following:	6M
		i. Monopolistic competition ii. Cost plus pricing	
		UNIT-IV	
7		Explain briefly Net Present Value technique.	<b>6M</b>
	b	The cost of the project is Rs.50000. which has an expected life of five years. The cash	( <b>)</b>
		inflow for the next five years are Rs.24000, Rs.26000, Rs.27000 and Rs.16000	6M
		respectively determine payback period.  OR	
8	9	Define Accounting rate of return method.	6M
G		Write a short notes on	
	D	i. Payback period ii. Net present Value method	6M
		UNIT-V	
9	a	Write a short note on Journal and Ledger with format.	6M
		Write a short note on the following:	
		i. Activity ratio ii. Profitability ratio	6M
		O.D.	

\*\*\* END \*\*\*

ii. Trial balance

OR

10 a Mention the advantages of double-entry book-keeping.

**b** Write a short note on the following:

i. Journal