

Reg. No:

--	--	--	--	--	--	--	--	--	--

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

B.Tech IV Year I Semester Supplementary Examinations November-2020

MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS

(Common to CE, EEE, & CSE)

Time: 3 hours

Max. Marks: 60

(Answer all Five Units 5 x 12 = 60 Marks)

UNIT-I

- 1 a Define Managerial Economics. Explain the Nature of Managerial Economics. 6M
b What is Managerial Economics? Define the scope of Managerial Economics. 6M

OR

- 2 a Define Elasticity of demand and Explain Measurement of Elasticity of Demand. 6M
b What is Elasticity of demand and its types of Elasticity of Demand? 6M

UNIT-II

- 3 a Define production function and explain it. 6M
b Explain 'Law of returns to scale'. 6M

OR

- 4 a Define Break-even point with graph and state the assumptions. 6M
b Define economics of scales and diseconomies of scales. 6M

UNIT-III

- 5 a What is market? Explain the structure of market. 6M
b What is Perfect Competition? Describe its features. 6M

OR

- 6 a Distinguish between monopoly and perfect competition. 6M
b Explain the pricing strategies for a new product. 6M

UNIT-IV

- 7 a Explain the methods of capital budgeting. 6M
b The cost of a project is Rs.50,000 which has an expected life of 5 years. The cash inflows for next 5 years are Rs.24,000; Rs.26,000; Rs.20,000; Rs.17,000 and Rs.16,000 respectively. Determine the Payback period. 6M

OR

- 8 a What is meant by working capital and working capital cycle? 6M
b Write a short notes on 6M
i) Net present Value method
ii) Internal Rate of Return.

UNIT-V

- 9 a Short answer questions: 6M
i) Balance sheet
ii) Double entry system.
b Journalise the following transactions of Mr.Ravi. 2010, June 1 Ravi invested Rs.5,00,000 cash in the business, June 3 Paid into bank Rs.80,000, June 5 Purchased building for Rs.3,00,000. 6M

OR

- 10 a What is meant by Ratio analysis? Explain briefly about any three types of ratios. 6M
b Write a short note on Journal with format. 6M

*** END ***