Q.P. Code: 16MB750

Reg. No:

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

B.Tech IV Year I Semester Supplementary Examinations February-2022 MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS

(Common to AGE, CE, EEE & CSE)

Time: 3 hours Max. Marks: 60 (Answer all Five Units $5 \times 12 = 60$ Marks) UNIT-I Define Managerial Economics. Explains its Nature and scope. 12M **a** What is Law of Demand? What are its assumptions? **6M b** Explain types of Elasticity of Demand. **6M** UNIT-II a Define Break-even point with graph and state the assumptions. 3 **6M b** Define economics of scales and diseconomies of scales. **6M** OR Explain the production function with reference to Law of variable proportions and 12M substitutability of factors. UNIT-III 5 a Distinguish between monopoly and perfect competition. **6M b** Write short note on Market Skimming Pricing. **6M** What is pricing? Explain different methods of pricing. 12M UNIT-IV 7 What is capital budgeting? Explain the techniques of Capital Budgeting. 12M a The cost of a project is Rs.1,00,000 which has an expected life of 5 years. The cash 8 **6M** inflows for next 5 years are Rs.20, 000; Rs., 24,000; Rs.36,000; Rs.17000 and Rs.16,000 respectively. Determine the Payback period. **b** Elucidate Working capital cycle. **6M UNIT-V** Discuss Accounting concepts and conventions. 12M OR write a short note on a) Liquidity ratios 10 **6M** b) Profitability Ratios **6M**

*** END ***