

Code No: **R1641054**

R16

Set No. 1

IV B.Tech I Semester Regular/Supplementary Examinations, Jan/Feb - 2022

MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS

(Common to Computer Science and Engineering & Information Technology)

Time: 3 hours

Max. Marks: 70

Question paper consists of Part-A and Part-B

Answer ALL sub questions from Part-A

Answer any FOUR questions from Part-B

PART-A (14 Marks)

1. a) What do you mean by managerial economics? [3]
- b) Explain about opportunity cost. [2]
- c) Define market structure. [2]
- d) What is business cycle? [2]
- e) Write about ledger. [3]
- f) What is profitability index? [2]

PART-B (4x14 = 56 Marks)

2. a) What is managerial economics? Explain its relation with other subjects. [7]
- b) What is Demand forecasting? Explain different methods of forecasting. [7]
3. a) A company budgeted output is 90000 units fixed expenses is Rs.500000/-; variable expenses per unit is Rs.15/- and selling price per unit is Rs.25/- calculate BEP and draw the break even chart. [7]
- b) Explain about Isoquants and Isocosts with illustrations. [7]
4. a) How does the equilibrium of a firm under perfect competition differ from monopoly? [7]
- b) Explain the Marris managerial theory of a firm. [7]
5. a) What is joint stock company? Explain the features of joint stock company. [7]
- b) Discuss the meaning and features of Business cycles. [7]
6. a) Explain the preparation of Profit and loss account and balance sheet. [7]
- b) Discuss the need and importance of funds flow statements. [7]
7. a) What do you understand by NPV method of appraising long-term investment proposal? [7]
- b) What is capital budgeting? Explain the significance of capital budgeting. [7]