

FACULTY OF INFORMATICS

M.C.A. (2 Years Course) I Semester (CBCS) (Backlog) Examination, August/September 2024

Subject: Managerial Economics and Accountancy

Time: 3 Hours

Max. Marks: 70

Note: I. Answer one question from each unit. All questions carry equal marks.

II. Missing data, if any, may be suitably assumed.

Unit – I

1. a) Define Managerial Economics and write the Scope of managerial economics.
b) What are the principles of economics?

(OR)

2. a) Explain the nature and scope of managerial economics.
b) Define Opportunity cost with example.

Unit – II

3. a) Tell about various types of elasticity of Demand.
b) Explain about Break-Even analysis along with a suitable chart.

(OR)

4. a) Write about the Law of supply concept.
b) What is demand forecasting? Explain

Unit – III

5. a) Define Markets. Write about different types of markets.
b) Explain Iso-Quant Production function.

(OR)

6. a) Explain the internal economies and diseconomies of scale.
b) Write about external economies and diseconomies of scale.

Unit – IV

7. a) Define the significance of working capital in the organizations.
b) Write about the traditional and modern techniques of capital budgeting.

(OR)

8. a) Explain about Fixed and variable cost and its characteristics.
b) Calculate Net present value from the following information.
A project initial investment is Rs.100,000, Interest rate is 12%.
Annual cash inflows are Rs.6,000, Rs.8,000, Rs. 9000, Rs.10,000 annually.

Unit – V

9. a) Define accounting and write the importance of accounting.
b) Explain the branches of accounting along with suitable examples.

(OR)

10. a) Distinguish income statement and balance sheet.
b) What is ratio analysis? Explain financial ratios.
