

MID QUESTION BANK

Class: II-Year, B.Tech

Semester: II

Academic Year: 2024-25

Course Title: MEFA

CourseCode:23A52402a

Credits:2

Batch:2023-2027

Program/Dept.: CSE

Regulation: R23

Faculty: Ch.Jyotsna Devi / B.Meghana /A.Bhavya

MODULE-I MANAGERIAL ECONOMICS

| S.No | Questions | CO | BL | Marks |
|------|--|----|----|--------|
| 1 | Define Managerial Economics. Explain its nature and importance. | 1 | 2 | 12 |
| 2 | Explain scope of Managerial Economics. | 1 | 2 | 12 |
| 3 | A) What is demand? Explain classification of demand. B) Explain determinants of demand. | 1 | 2 | 6 6 |
| 4 | A) What is Law of Demand? Explain its assumptions. B) Describe the exceptions to the Law of Demand. | 1 | 2 | 6 6 |
| 5 | What is Elasticity of Demand? Explain its types. | 1 | 2 | 12 |
| 6 | Discuss significance of Elasticity of Demand. | 1 | 2 | 12 |
| 7 | State and explain various methods of Demand Forecasting. | 1 | 2 | 12 |
| 8 | Explain the linkages of Managerial Economics with other disciplines. | 1 | 2 | 12 |
| 9 | Explain the measurement of Price Elasticity of Demand. | 1 | 2 | 12 |
| 10 | Explain the factors governing demand forecasting. | 1 | 2 | 12 |

MODULE-II
PRODUCTION AND COST ANALYSIS

| S.No | Questions | CO | BL | Marks |
|------|---|----|----|--------|
| 1 | Define Production Function. Explain factors of production in detail. | 2 | 2 | 12 |
| 2 | Write a short notes on A. Iso-quants B. Iso-costs | 2 | 2 | 6 6 |
| 3 | A. Explain Cobb-Douglas Production Function. B. What is Least cost combination? | 2 | 2 | 6 6 |
| 4 | Write a short notes on A. Fixed cost B. Variable cost | 2 | 2 | 6 6 |
| 5 | Explain the functions and advantages of production function? | 2 | 2 | 12 |
| 6 | From the following information find out a) BEP in Units b) P/V Ratio c) BEP in value d) Number of units to be sold to achieve a target profit of Rs.1,20,000 e) Profit at sale of 8000 units. Selling Price/Unit-Rs.50, Variable Cost/Unit-Rs.30 and TFC-Rs.1,00,000. | 2 | 3 | 12 |
| 7 | If actual sales are 10,000 units, Selling price is Rs.20/Unit, Variable Cost is Rs.10/Unit and Fixed Cost is Rs.80,000, Find out a) BEP in units and value b) What should be the sales required for earning a profit of RS.60,000. | 2 | 2 | 12 |
| 8 | Explain the concept of Break Even Analysis with the help of neat diagram. | 2 | 2 | 12 |
| 9 | Explain the different types of cost concepts. | 2 | 3 | 12 |
| 10 | Write short notes on A) Assumption & Limitations of BEA B) MRTS | 2 | 2 | 6 6 |

MODULE-III

BUSIENSS ORGANISATIONS AND MARKETS

| S.No | Questions | CO | BL | Marks |
|------|--|----|----|--------|
| 1 | (A) What is Sole Proprietorship? List out its features. (B) Discuss about different kinds of Partners. | 3 | 2 | 6 6 |
| 2 | Define Joint stock Company. Explain its features. | 3 | 2 | 12 |
| 3 | Discuss various forms of Public Sector Enterprises. | 3 | 2 | 12 |
| 4 | Distinguish between Private Limited Company and Public Company. | 3 | 3 | 12 |
| 5 | Explain the Types of Markets. | 3 | 3 | 12 |
| 6 | (A) What is meant by Monopoly? Explain its features. (B) Write a brief note on price output determination under Monopoly. | 3 | 2 | 6 6 |
| 7 | (A) What is Monopolistic Competition Market? Explain its features (B) Define Oligopoly? Explain its features. | 3 | 2 | 6 6 |
| 8 | Define Pricing? Explain various Pricing Methods. | 3 | 2 | 12 |
| 9 | Explain the Advantages and Disadvantages of partnership form of Business Organizations. | 3 | 2 | 12 |
| 10 | Explain the features of Perfect Competition and price output determination under Perfect Competition. | 3 | 3 | 12 |

MODULE-IV CAPITAL BUDGETING

| S.No | Question | CO | BL | Marks |
|------|---|----|----|-------|
| 1 | What is Capital? Explain its types. | 4 | 2 | 12 |
| 2 | What is Working Capital? Explain factors determining working capital requirements. | 4 | 2 | 12 |
| 3 | Discuss Working Capital Cycle with suitable diagram. | 4 | 2 | 12 |
| 4 | Discuss various sources of long term and short term Capital. | 4 | 2 | 12 |
| 5 | A company is considering two investment opportunities A and B that cost Rs.4,00,000 and Rs.3,00,000 respectively. The first project generates Rs.1, 00,000 per year for 4 years. The second project generates Rs.60, 000 Rs.1,00,000, Rs.80,000, Rs.90,000 and Rs.70,000 for five years respectively. The company's cost of capitalization is 10%. Which project would you choose under NPV method? | 4 | 2 | 12 |
| 6 | Define capital Budgeting? Explain the methods of capital Budgeting. | 4 | 2 | 12 |
| 7 | Determine the Payback Period and ARR from the following. The project cost is Rs.20,000, Life of Project is 5years, Cash flows for 5years areRs.10,000, Rs.12,000, Rs.13,000, Rs.11,000 and Rs.10, 000. | 4 | 2 | 12 |
| 8 | Explain in detail about the process of Capital Budgeting? | 4 | 2 | 12 |
| 9 | Define working capital? Explain components of working capital | 4 | 2 | 12 |

| | | | | | | |
|----|---|-----------|-----------|---|---|----|
| 10 | Compute ARR for Project A and B from the following. | | | 4 | 2 | 12 |
| | Particulars | Project-A | Project-B | | | |
| | Investment | 10,000 | 12,000 | | | |
| | Expected Life | 5Years | 5Years | | | |
| | Project net income after tax as follows. | | | | | |
| | Year | Project-A | Project-B | | | |
| | 1 | 4,000 | 6,000 | | | |
| | 2 | 3,000 | 6,000 | | | |
| | 3 | 3,000 | 4,000 | | | |
| | 4 | 2,000 | 2,000 | | | |
| 5 | 3,000 | 2,000 | | | | |

MODULE-V
FINANCIAL ACCOUNTING AND ANALYSIS

| S.No | Questions | CO | BL | Marks |
|------|--|----|----|--------|
| 1 | A. Define financial accounting. Explain various types of accounts. B. Explain about Double entry Book keeping system. | 5 | 2 | 6 6 |
| 2 | Journalize the following transactions in the books of Hari. 2020 March 01 Started business with cash - Rs. 6,000 02 Sold Goods - Rs. 3,500 03 Sold Goods to Rajesh on credit - Rs. 3,800 04 Bought Goods Rs. 1,500 07 Bought Furniture for cash from Krishna Murthy - Rs. 1440 10 Bought Plant & Machinery - Rs. 15,000 | 5 | 2 | 12 |
| 3 | Journalize the following transactions in the books of Gopal. 2022 June 03 Received cash from Ram - Rs. 5,000 04 Purchased Goods for cash - Rs. 500 11 Sold Goods to Hari - Rs. 200 13 Paid Ramakrishna - Rs. 400 17 Received from Hari - Rs. 200 20 Bought Furniture from Raju - Rs. 200 27 Paid Room Rent - Rs. 80 30 Paid Stationery - Rs. 100 | 5 | 2 | 12 |
| 4 | Write short notes on a) Journal b) Ledger c) Trial Balance | 5 | 2 | 12 |
| 5 | Explain various steps involved in preparing final accounts. | 5 | 2 | 12 |
| 6 | Write short notes on following. A. Activity Ratios B. Profitability Ratios | 5 | 2 | 6 6 |

| 7 | <div>From the following Trial Balance and adjustments of Raju Emporium, prepare trading and profit and loss account for the year December 31, 2022 and a Balance Sheet as on that date.</div> <table><thead><tr><th></th><th>Debit(Rs)</th><th>Credit(Rs)</th></tr></thead><tbody><tr><td>Sundry debtors</td><td>64,000</td><td>---</td></tr><tr><td>Stock(1.1.2022)</td><td>44,000</td><td>---</td></tr><tr><td>Cash in hand</td><td>7,810</td><td>---</td></tr><tr><td>Plant and machinery</td><td>35,000</td><td>---</td></tr><tr><td>Sundry creditors</td><td>---</td><td>21,300</td></tr><tr><td>Trade expenses</td><td>2,150</td><td>---</td></tr><tr><td>Sales</td><td>---</td><td>2,69,000</td></tr><tr><td>Salaries</td><td>4,450</td><td>---</td></tr><tr><td>Carriage outwards</td><td>800</td><td>---</td></tr><tr><td>Rent</td><td>1,800</td><td>---</td></tr><tr><td>Bills payable</td><td>---</td><td>15,000</td></tr><tr><td>Purchases</td><td>2,30,000</td><td>---</td></tr><tr><td>Discounts</td><td>2,200</td><td>---</td></tr><tr><td>Business premises</td><td>69,000</td><td>---</td></tr><tr><td>Capital(1.1.2022)</td><td>---</td><td>1,59,000</td></tr><tr><td>Cash at bank</td><td>3,090</td><td>---</td></tr><tr><td></td><td>4,64,300</td><td>4,64,300</td></tr><tr><td colspan="3">Adjustments:</td></tr><tr><td colspan="3">1) The stock as on December31st,2022 was 24,900</td></tr><tr><td colspan="3">2) Depreciate Plant and machinery@ 10%per annum.</td></tr></tbody></table> | | Debit(Rs) | Credit(Rs) | Sundry debtors | 64,000 | --- | Stock(1.1.2022) | 44,000 | --- | Cash in hand | 7,810 | --- | Plant and machinery | 35,000 | --- | Sundry creditors | --- | 21,300 | Trade expenses | 2,150 | --- | Sales | --- | 2,69,000 | Salaries | 4,450 | --- | Carriage outwards | 800 | --- | Rent | 1,800 | --- | Bills payable | --- | 15,000 | Purchases | 2,30,000 | --- | Discounts | 2,200 | --- | Business premises | 69,000 | --- | Capital(1.1.2022) | --- | 1,59,000 | Cash at bank | 3,090 | --- | | 4,64,300 | 4,64,300 | Adjustments: | | | 1) The stock as on December31 st ,2022 was 24,900 | | | 2) Depreciate Plant and machinery@ 10%per annum. | | | 5 | 2 | 12 |
|--|---|-----------------|-----------|------------|----------------|--------|-----|-----------------|--------|-----|--------------|-------|-----|---------------------|--------|-----|------------------|-----|--------|----------------|-------|-----|-------|-----|----------|----------|-------|-----|-------------------|-----|-----|------|-------|-----|---------------|-----|--------|-----------|----------|-----|-----------|-------|-----|-------------------|--------|-----|-------------------|-----|----------|--------------|-------|-----|--|-----------------|-----------------|---------------------|--|--|--|--|--|--|--|--|---|---|----|
| | Debit(Rs) | Credit(Rs) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sundry debtors | 64,000 | --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stock(1.1.2022) | 44,000 | --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cash in hand | 7,810 | --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plant and machinery | 35,000 | --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sundry creditors | --- | 21,300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trade expenses | 2,150 | --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sales | --- | 2,69,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Salaries | 4,450 | --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Carriage outwards | 800 | --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rent | 1,800 | --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bills payable | --- | 15,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Purchases | 2,30,000 | --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Discounts | 2,200 | --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Business premises | 69,000 | --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Capital(1.1.2022) | --- | 1,59,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cash at bank | 3,090 | --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4,64,300 | 4,64,300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adjustments: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1) The stock as on December31 st ,2022 was 24,900 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2) Depreciate Plant and machinery@ 10%per annum. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | Define the term ratio. Explain different types of ratios. | 5 | 2 | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | Briefly explain about accounting concepts and conventions. | 5 | 3 | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | Briefly explain about the Limitations of Ratio Analysis | 5 | 3 | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Signature of the Staff

HOD