



School of Pharmaceutical Management

MBA Pharmaceutical Management

Batch-15th (2023-2025)

First Year, Term 2 End Term Examinations, January 2024

CC – 620 Managerial Economics

Time - 3 Hour

Maximum Marks: 50 (Minimum Marks: 20)

Instructions to students:

- This question paper contains 1 printed page.
- Don't write anything on the Question Paper except writing your Enrolment No.

Part A

(Maximum Marks: 5)

Q1. State True or False for the following (1 mark each):

- Giffen goods are an example to the Law of Demand.
- It is possible to form a cartel in a Duopoly market.
- Indifference curves can also be linear for some commodities.
- Opportunity cost of milk is curd.
- Markets can never be perfect.

Part B

(Maximum Marks: 15)

Q2. Write short notes on any five of the following (word limit: 40 words):

- Budget Line (3)
- Consumption Function (3)
- Demand Forecasting (3)
- Cost plus pricing (3)
- Price Skimming Strategy (3)
- Psychological Pricing (3)

Part C

(Maximum Marks: 30)

Answer the following in detail. There is a choice between Q3 & Q4, Q5 & Q6 and Q7 & Q8.

- Q3. Explain Law of Demand with the help of demand schedule. What are the exceptions to the law of demand? (10)
OR
- Q4. Demand curve of a monopolist is $P = 110 - 4Q$, Marginal cost is 12, what is the profit maximizing output? (10)
- Q5. How is Price and Output determined in Perfect Competition? Explain with the help of diagrams. (10)
OR
- Q6. Molecular shoes company manufactures bicycles. The cost function estimated is $TC = 80000 - 600Q + 2Q^2$ and the revenue function is $TR = 400Q - Q^2$. At what level of production will molecular shoes break-even? (10)
- Q7. What is a production possibility line? What are returns to scale? Explain increasing, diminishing, and constant returns to scale? (10)
OR
- Q8. Seema Bangles manufactures bangles for export. The Production function is $TP = 15L^2 - L^3$. At the highest possible AP_L , what is the labour employed. What is the AP_L at this level? What is the MP_L when the AP_L is maximum? (10)