

- (b) Discuss the revenue curves under perfect competition
- (c) What are the limitations of the Revealed Preference Theory ?
- (d) Explain the relationship between various short run cost curves with the help of a diagram.
- (e) State five key features of an oligopolistic market structure.
- (f) Write a short note on Marginal Rate of technical substitution.
- (g) Explain price rigidity with the help of kinky demand curve.
- (h) Explain the properties of Isoquants.

4. Answer the following questions (**any one**) : $10 \times 1 = 10$
- (a) Derive demand curve with the help of price consumption curve (PCC).
- (b) Explain short-run equilibrium of a firm under monopolistic competition using suitable diagrams.

Total number of printed pages—4

63(FY) SEM-1/IDC/COMIDC1013

2024

COMMERCE

Paper : COMIDC1013

(Principle of Economics)

Full Marks : 50

Pas Marks : 20

Time : 2 hours

The figures in the margin indicate full marks for the questions

1. Choose the correct answer : $1 \times 5 = 5$
- (a) Income elasticity is positive, but less than unity in the case of
- (i) necessity goods
 - (ii) luxury goods
 - (iii) inferior goods
 - (iv) substitute goods

Contd.

(b) At the point of tangency of an Indifference curve with a budget line

- (i) $MRS_{xy} =$
- (ii) $MRS_{xy} >$
- (iii) $MRS_{xy} <$
- (iv) MRS_{xy}

(c) Which of the following is true with respect to relationship between AC and MC ?

- (i) When $MC > AC$, AC falls
- (ii) AC curve intersects MC curve at minimum MC.
- (iii) MC curve intersects AC curve at minimum AC
- (iv) When $MC < AC$, Average total cost (ATC) rises

(d) In which of the following market structure is the degree of control over the price of its product by a firm very large ?

- (i) Imperfect competition
- (ii) Perfect competition
- (iii) Monopoly
- (iv) Both (i) and (ii)

(e) Marginal revenue is equal to price for which one of the following types of market structure.

- (i) Perfect competition
- (ii) Monopoly
- (iii) Monopolistic competition
- (iv) Oligopoly

2. Answer the following questions (**any five**): $2 \times 5 = 10$

- (a) Give two properties of indifference curves.
- (b) What are the features of imperfect market ?
- (c) Why are Average Cost Curve and Marginal Cost Curve U-Shaped ?
- (d) Point out the difference between social cost and private cost.
- (e) What is meant by internal economics of scale ?
- (f) State the difference between monopoly and perfect competition.
- (g) Explain any two factors that determine price elasticity of demand.

3. Answer the following questions (**any five**): $5 \times 5 = 25$

- (a) Explain consumer's equilibrium with its necessary conditions.