## 2022

## Economics (Honours) Paper: ECO-HC-1016

(Introductory Microeconomics)

Time: 3 hours

Full Marks: 80

The figures in the margin indicate full marks for the questions.

1. Answer the following questions:

1×10=10

- a) What is budget line?
- b) Define marginal productivity of labour.
- c) What is producer's surplus?
- d) What do you mean by problem of scarcity and choice in economics?
- e) What is opportunity cost? Give example.
- f) What is an economic system?
- g) State the law of supply.
- h) What do you mean by Giffen goods?
- i) Mention one characteristic of a perfectly competitive market.
- j) What is an indifference map?
- 2. Answer the following questions:

 $2 \times 5 = 10$ 

- a) What do you mean by substitution effect of price change?
- b) Why two indifference curves cannot intersect? Explain.
- c) Distinguish between Market Price and Normal Price.
- d) Distinguish between money wage and real wage.

Contd.

- e) Why does the monopolist indulge in price discriminaton?
- 3. Answer any four of the following questions: 5×4=20
  - a) Briefly explain the principle of diminishing marginal rate of substitution.
  - b) Discuss the role of anti-trust policy in reducing monopoly power.
  - c) Discuss the basic problems faced by an economy.
  - d) Discuss the characteristics of monopolistic competition.
  - e) What are the factors which influence change in demand?
  - f) How can we derive the short-run supply curve of a firm working under conditions of perfect competition?
- 4. Answer any four of the following questions: 10×4=40
  - a) Discuss the nature of short run and long run average cost curves. Why is the long run average cost curve flatter than the short run average cost curve?
  - b) Discuss how is demand curve derived from Engel curve.
  - c) Explain with suitable diagram how does a firm attains equilibrium in the short run and in the long run under monopolistic competition.
  - d) Explain that price effect is a combination of income and substitution effect.
  - e) Why is the labour supply curve backward bending? Explain.
  - f) Explain how wages are determined under perfect competition.