2023/FYUG/ODD/SEM/ ECODSC-101T/012

FYUG Odd Semester Exam., 2023 (Held in 2024)

ECONOMICS

(1st Semester)

Course No.: ECODSC-101T

(Introductory Microeconomics)

Full Marks: 70
Pass Marks: 28

Time: 3 hours

The figures in the margin indicate full marks for the questions

SECTION-A

Answer ten questions, selecting two from each Unit: 2×10=20

Unit-I

- 1. Point out any two importances of studying economics.
- 2. Mention any two points of differences between microeconomics and macroeconomics.

(Turn Over)

3. Define production possibility curve.

UNIT—II

- 4. Point out any two exceptions to the law of demand.
- 5. Draw (a) a perfectly elastic demand curve and (b) a perfectly inelastic demand curve.
- **6.** Mention any two factors responsible for shifting of a supply curve.

UNIT-III

- 7. State the law of diminishing marginal utility.
- 8. How is a budget line different from budget set?
- 9. Mention any two limitations of cardinal utility analysis.

UNIT-IV

- 10. Distinguish between fixed cost and variable cost.
- 11. Define isocost line with the help of a diagram. 1+1=2

12. Define average revenue and marginal revenue.

Unit---V

13. Mention any two features of perfect competition.

And the state of t

- 14. What is social cost of monopoly?
- 15. State the reason why under perfect competition—price = AR = MR.

The state of the s

SECTION-B

Answer five questions, selecting one from each Unit: $10 \times 5 = 50$

Unit—I

- 16. Discuss the subject-matter of economics. Put light on the relationship between scarcity and the problem of choice.

 5+5=10
- 17. Explain the central problem of an economy.

 How are these problems solved by a market economy?

 5+5=10

24J**/450**

(Turn Over)

(4)

UNIT-II

- Distinguish between movement along a demand curve and shift in demand curve.
 Make a note on the determination of market equilibrium.
- 19. Define price elasticity, income elasticity and cross elasticity of demand. In this context discuss measurement of price elasticity of demand on the points of a linear demand curve.

 6+4=10

UNIT-III

- 20. Why can two indifference curves not intersect each other? In this context discuss consumer's equilibrium with the help of indifference curve and a budget line. 4+6=10
- **21.** (a) Define income effect and substitution effect of a price change.
 - (b) Explain the derivation of ordinary demand curve from indifference curve.

 4+6=10

UNIT--IV

- 22. State and explain the law of variable proportion. In this context point out the differences between returns to a factor and returns to scale.

 6+4=10
- 23. Show the relationship between average cost curve and marginal cost curve. Why long-run average cost curve is of U-shaped? 4+6=10

UNIT-V

- 24. Discuss the short-run equilibrium of a firm under perfect competition. Show with the help of diagram the possibility of earning supernormal profit, normal profit and incurring loss by a perfectly competitive firm in the short run.

 6+4=10
- 25. What is price discrimination? What are the degrees of price discrimination? Discuss how does a monopolist discriminate price between two markets. 2+3+5=10

24J—1670/**450**

2023/FYUG/ODD/SEM/ ECODSC-101T/012