



**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 macro-economics.**



(2)

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. $1+1=2$



(3)

12. Define average revenue and marginal revenue.

UNIT—V

13. Mention any two features of perfect competition.

14. What is social cost of monopoly?

15. State the reason why under perfect competition—price = AR = MR.

SECTION—B

Answer *five* questions, selecting *one* from each

10×5=50

Unit :

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



(4)

UNIT—II

18. Distinguish between movement along a demand curve and shift in demand curve. Make a note on the determination of market equilibrium. $5+5=10$

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. $4+6=10$



(5)

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. $2+3+5=10$

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