

**2024/FYUG/ODD/SEM/  
ECOIDC-101T/027**

**FYUG Odd Semester Exam., 2024**

**ECONOMICS  
( 1st Semester )**

Course No. : ECOIDC-101T

**( Foundation of Economics—I )**

*Full Marks : 70*

*Pass Marks : 28*

*Time : 3 hours*

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

**UNIT—I**

**1. Answer any four from the following : 1×4=4**

(a) What does the term 'scarcity' mean in economics?

(b) Write one importance of studying microeconomics.

(c) What is meant by the problem of choice?

**J25/453**

**( Turn Over )**

( 2 )

(d) Mention a merit of mixed economic system.

(e) Give a definition of positive economics.

2. Answer any *one* from the following : 2

(a) Write two scopes of microeconomics.

(b) Define the nature of microeconomics.

3. Answer any *one* from the following : 8

(a) Discuss the central problems of economics. How do capitalist economies solve their basic problems? 5+3=8

(b) Distinguish between positive economics and normative economics. Also, write the limitations of microeconomics. 5+3=8

### UNIT—II

4. Answer any *four* from the following : 1×4=4

(a) Define the law of supply.

(b) Write one determinant of demand.

J25/453

( Continued )

( 3 )

(c) Mention one exception to the law of demand.

(d) Write the formula for calculating elasticity of demand.

(e) What is market demand?

5. Answer any *one* from the following : 2

(a) Draw a perfectly elastic demand curve and a perfectly inelastic demand curve.

(b) Write two causes of upward shift of the demand curve.

6. Answer any *one* from the following : 8

(a) Explain the law of demand with the help of table and diagram. What are the limitations of the law? 5+3=8

(b) Explain market equilibrium through a table and diagram. Show the effect on equilibrium quantity and price when the supply curve shifts to the right. 5+3=8

J25/453

( Turn Over )

( 4 )

**UNIT—III**

7. Answer any *four* from the following :  $1 \times 4 = 4$

- (a) Define short-run production function.
- (b) What is prime cost?
- (c) Give an example of supplementary cost.
- (d) What is marginal product?
- (e) Draw a diagram comprising AC, MC, AFC and AVC curves.

8. Answer any *one* from the following : 2

- (a) State the law of variable proportions.
- (b) Write two properties of isoquant.

9. Answer any *one* from the following : 8

- (a) Illustrate how does a producer attain equilibrium with the help of isoquant and isocost curve.  $5+3=8$

J25/453

( Continued )

( 5 )

- (b) Discuss various stages of the law of variable proportions. Also, mention the distinctions between returns to a factor and returns to a scale.  $5+3=8$

**UNIT—IV**

10. Answer any *four* from the following :  $1 \times 4 = 4$

- (a) What is monopoly market?
- (b) Write an assumption of perfect competition.
- (c) Define Oligopoly.
- (d) Give an example of monopoly market.
- (e) Name two Oligopoly markets.

11. Answer any *one* from the following : 2

- (a) What are the conditions for long-run equilibrium of a competitive firm?
- (b) Mention the features of monopolistic competition market.

J25/453

( Turn Over )

( 6 )

12. Answer any *one* from the following : 8
- (a) What is monopolistic market? How does a firm under monopolistic market determine equilibrium price and output in the short run? 2+6=8
- (b) Distinguish between perfect competition and monopoly market. "In perfect competition, industry is the price-maker and firm is the price-taker." Discuss. 4+4=8

UNIT—V

13. Answer any *four* from the following : 1×4=4
- (a) Mention a criterion of measuring social welfare.
- (b) Is there any difference between economic welfare and general welfare?
- (c) What is Pareto optimality?
- (d) Who gave the concept of Paternalist authority?
- (e) What is point of bliss?
14. Answer any *one* from the following : 2
- (a) Distinguish between positive economics and welfare economics.
- (b) What are the dual criteria of Pigou's welfare economics?

J25/453

( Continued )

( 7 )

15. Answer any *one* from the following : 8
- (a) Critically explain Pigovian welfare economics. What are its assumptions? 5+3=8
- (b) What is social welfare function? Discuss Bergson-Samuels social welfare function. What are its limitations? 2+4+2=8

\*\*\*

J25—5290/453

2024/FYUG/ODD/SEM/  
ECOIDC-101T/027

