### 1001E1095

Candidate's Seat No:

# IMSc IT in FIT Sem.-1 Examination DSC-C-ANP-112T Business Economics

## January-2024

Time : 2-80 Hour]

[Max. Marks: 50

#### **Instructions:**

Figures to the right indicates full marks

## Q.1) Answer the following Questions. (Any Two)

(5\*2=10 Marks)

- A. Explain diminishing marginal utility through a figure with assumptions and limitations of the law of diminishing marginal utility.
- B. Explain the cross elasticity and income elasticity.

#### OR

- A. Explain the concept of marginal cost and average cost.
- B. Explain in detail the total expenditure method.

## Q.2) Answer the following Questions. (Any Two)

(5\*2=10 Marks)

- A. State the types of price elasticity of demand with a diagram.
- B. Explain the various concepts of fixed cost, variable cost, marginal cost.

#### OR

- A. Explain the law of demand with exceptions.
- B. Write a short note on demand function.

## Q.3) Answer the following Questions. (Any Two)

(5\*2=10 Marks)

- A. Describe the characteristics of monopolistic competition.
- B. Explain the concept of oligopoly competition.

#### OR

- A. State the characteristics of perfect competition.
- B. Describe the type of market with an example.

## Q.4 Answer the following Questions. (Any Two)

(5\*2=10 Marks)

- A. Introduction of macroeconomics & Difference between Micro & Macroeconomics.
- B. Explain the National Income in detail.

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- A. Explain the Indicators of economic growth, & per capita income.
- B. Difference between economic activity & non-economic activity with examples.

Q.5) Answer the following Questions. (Any Ten)	(10*1=10 Marks)
1. The types of elasticity of demand are(3, 4, 5)	Hinne
<ul><li>2. In which market price discrimination is not possible.</li><li>(Monopoly, oligopoly, monopolistic competition)</li></ul>	
3. ISO-quant curve has slope. (Negative, positive, horizontal)	
4. Generally, demand of commodity is income elastic. (Luxury, primary, light)	
5. Main objective of the consumer is  (Maximum profit, maximum satisfaction, maximum production)	
<ul><li>6. What is the shape of marginal cost?</li><li>(U.V, Hockey, Negative)</li></ul>	
7. Study of firm equilibrium iseconomics.  (Micro macro, agriculture, industrial)	
8. Utility is a concept.  (Psychological, economic, social, political)	
<ol> <li>How many producers in the oligopoly market.</li> <li>(Many, unlimited, two, one)</li> </ol>	
10. Geffen goods are  (Luxury goods, inferior goods, capital goods, prestige goods)	
11. What is the shape of the demand curve?  (Parallel to y-axis, Parallel to x-axis, positive, negative)	
12. In which case, all costs are variable? (Short run, long run, medium term, none of these)	