1/EH-16 (i) Syllabus-2017

2024

(November-December)

ECONOMICS

(Elective/Honours)

(Introductory Economic Theory)

Marks: 75

Time: 3 hours

The figures in the margin indicate full marks for the questions

Answer **five** questions, taking at least **one** from each Unit

UNIT-I

- 1. (a) What is price elasticity of demand?

 State the factors that determine the price elasticity of demand.

 3+5=8
 - (b) Explain the relationship between elasticity of demand and the slope of the demand curve.
- What is consumer's equilibrium? Explain diagrammatically the consumer's equilibrium with the help of indifference curve analysis.

3+12=15

(Turn Over)

UNIT-II

- (a) What is meant by production function?
 State the differences between short-run and long-run production function. 3+4=7
 - (b) Given the total product (TP) and variable factor, labour (L), calculate the average product (AP) and marginal product (MP) from the following table. Graph and comment on the shape of the curves:

Units of Labour (L): 1 2 3 4 5 6 7 8

Total Product (TP): 20 50 90 120 140 140 130 124

- (a) Differentiate between returns to a factor and returns to scale.
 - (b) Define fixed cost and variable cost with diagram and examples.
 - (c) Explain the relationship between average revenue and marginal revenue under perfect and monopoly market. 5

UNIT-III

- State the features of perfect competition.
 Explain the short-run equilibrium of a firm under perfect competition.
- 6. Discuss Keynes' liquidity preference theory of interest. What are its limitations? 10+5=15

UNIT-IV

- Discuss the income method and the expenditure method of measuring national income.
 8+7=15
- 8. What is green accounting? State the superiority of green accounting over the conventional method of measuring national income. What are its limitations? 4+5+6=15

UNIT-V

- 9. What is effective demand? Explain how effective demand determines the level of employment in the economy.
 3+12=15
- 10. (a) Given the consumption function C = 200 + 0.8Y, determine the MPC, MPS and autonomous consumption.
 - (b) Show the working of the investment multiplier when the change in investment is ₹100 crore and the MPC = 0 · 8.

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