5/H-16 (v) (Syllabus-2017)

2023

(November)

ECONOMICS

(Honours)

(Advance Economic Theory)

Full Marks: 75

Time: 3 hours

The figures in the margin indicate full marks for the questions

Answer five questions, taking one from each Unit

UNIT-I

- 1. Show the decomposition of price effect for a fall in the price of good x using Slutsky approach. 15
- 2. Distinguish between strong ordering and weak ordering of preferences. Critically examine the Revealed Preference Theory. 5+10=15

UNIT-II

3. Verify the properties of a linear homogeneous production function using $Q = AK^{\alpha}L^{1-\alpha}$. 15

4. What is Producer's equilibrium? Explain how a producer achieves equilibrium through least cost combination method.

3+12=15

UNIT-III

- **5.** When is price discrimination possible? Explain the conditions under which price discrimination is profitable. 5+10=15
- **6.** Assuming a Pareto-efficient situation, discuss the following with diagrams: 5+5+5=15
 - (a) Efficiency in exchange
 - (b) Efficiency of production
 - (c) Efficiency in the product-mix

UNIT-IV

- 7. Discuss the cash balance approach to the quantity theory of money. Why is it considered superior to the cash transaction approach?
 8+7=15
- **8.** Explain various causes of inflation. What fiscal measures can be undertaken to control inflation? 8+7=15

UNIT-V

9. Critically discuss Keynes's view on trade cycle.

10. Differentiate between balance of trade and balance of payments. What methods are employed to correct disequilibrium in the balance of payments?

5+10=15

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