## PG (CBCS) EVEN SEMESTER EXAMINATION, 2023

#### **ECONOMICS**

2nd Semester

Course No. : ECOCC - 201 ( Micro Economic Analysis-II )

Full Marks: 70 Pass Marks: 28

Time: 3 hours

The figures in the margin indicate full marks for the questions

(Answer any five, selecting one from each unit)

### UNIT - I

1. Illustrate in the light of Baumol's 'single product with advertisement' model, that output of a sales-revenue maximiser is more than output of a profit maximiser.

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2. What is the mechanism of decision making in the behavioural model of the firm.

## <u>UNIT - II</u>

- 3. (a) Which situation in welfare economics is called pareto optimal? Explain.
  - (b) Is the situation unique or relative? Discuss.

10+4=14

- 4. (a) Define market failure.
  - (b) What problems are confronted in producing public goods by the Governments. Can the public goods be produced under private sector? Explain. 4+5+5=14

# UNIT - III

- 5. (a) "The lens-shaped region between two ICs denote the gains from trade" Explain the above statement in relation with the Edgeworth Box.
  - (b) Explain the characteristics of the optimum (final post -trade) position in an Edgeworth Box.
  - (c) Also analyse the transition from the initial allocation(w) point to post trade find allocation (x) point in an Edgeworth Box.
- 6. (a) What is an Edgeworth Box? Explain with the help of a diagram its construction.
  - (b) A contract curve is a locus of all optimum post-trade allocations explain with the help of diagrams.
  - (c) In a 2x2 General Equilibrium Pure-Exchange Economy, explain the relative price and its role in trade between two agents. (2+6)+3+3=14

### UNIT - IV

7. Why does a 'market for lemon' collapse? Offer a solution.
What is an 'adverse selection'? 8+4+2=14

- 8. (a) What are the consequences of 'moral hazard' in insurance sector and what are the remedies.
  - (b) Illustrate 'economics of search' with suitable example. (6+4)+4=14

### UNIT - V

- How is the rate of interest in determined by joint action of lending-borrowing and saving-investment mechanism.
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- 10. (a) How does the price mechanism check over the extraction of exhaustible resources.
  - (b) Write notes on (i) Risk Free Rate Plus Premium (ii) Effects of foreign investment on the receiving nation. 8+(3+3)=14

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