4 SEM TDC ECOH (CBCS) C 8

2022

(June/July)

ECONOMICS

(Core)

Paper: C-8

(Advanced Microeconomics)

Full Marks: 80
Pass Marks: 32

Time: 3 hours

The figures in the margin indicate full marks for the questions

1. Choose the correct answer:

 $1 \times 8 = 8$

- (a) General equilibrium model was developed by
- (i) Walras
 - (ii) Marshall
 - (iii) Ricardo
 - (iv) None of them
- (b) Welfare economics is
 - (i) objective economics
 - (ii) abstract economics
 - (iii) positive economics
 - (iv) All of the above

| | | February wire | |
|---------------------------|---|-------------------------------------|--|
| (c) | Which of the following is not a charact | | |
| | of monopoly market? | | |
| | | Single firm | |
| | (ii) | A price taker | |
| | (iii) | Firm produces a unique product | |
| | (iv) | Absence of advertising cost | |
| (d) | d) In monopolistic competition, a firm is | | |
| | long-run equilibrium | | |
| | (i) | at the minimum point of the LAC | |
| | (ii) | in the declining segment of the LAC | |
| | | in the rising segment of the LAC | |
| | (iv) | None of the above | |
| (e) | In | which market firms are mutually | |
| | inte | erdependent in determination of | |
| | price of commodity? | | |
| | . , | Perfect competition | |
| | | Monopoly | |
| | | Monopolistic competition | |
| | (iv) | Oligopoly | |
| (f) | | | |
| | | nand model is designed to explain | |
| | | price and output determination | |
| | | price rigidity | |
| | | price leadership | |
| | 1.0 | None of the above | |
| (g) Externality refers to | | | |
| | | external economies | |
| | | external diseconomies | |
| 1 | (iii) | | |
| | (iv) | Both (i) and (ii) | |

| (h) | Which of the following is not a character | | | |
|--|---|-----|--|--|
| | of public good? | | | |
| | (i) Equal consumption by all | | | |
| | (ii) Non-rival in consumption | | | |
| | (iii) Non-excludability | | | |
| | (iv) None of the above | | | |
| Write short notes on any four of the following | | | | |
| (within 150 words each): $4\times4=16$ | | | | |
| (a) | Partial equilibrium | | | |
| (b) | Social welfare function | | | |
| (c) | Price leadership | | | |
| (d) | Public goods | | | |
| (e) | Entry deterrence | | | |
| (a) | Define welfare economics. Give an idea about old and new welfare economics. | | | |
| | 3+8= | -11 | | |
| | Or | | | |
| (b) | Briefly present a graphical treatment of a simple general equilibrium model. | 11 | | |
| (a) | Explain the Pareto's marginal conditions for attaining the efficiency in exchange and production. | 11 | | |
| | Or · | | | |
| (b) | Critically explain the Kaldor-Hicks compensation criterion. | 11 | | |
| | (Turn Ov | er) | | |

2.

5. (a) Discuss the factors that give rise to monopoly. Explain with diagram, the process of price and output determination in monopoly market.

4+7=11

Or

- (b) What is price discrimination? Explain and distinguish among the first, second and the third degrees of price discrimination. 2+(3+3+3)=11
- 6. (a) What is monopolistic competition?

 Illustrate with a diagram the price and output determination of a firm under monopolistic competition in the long run.

 3+8=11

Or

- (b) Explain critically the Cournot's model of oligopoly.
- 7. (a) What do you mean by market failure?
 Discuss the problem of market failure.

4+8=12

Or

(b) Explain the Coase theorem. What are its limitations? 8+4=12

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