3 SEM TDC ECO M 1

2015

(November)

ECONOMICS

(Major)

Course: 301

(Microeconomics-II)

Full Marks: 80

Pass Marks: 32 (Backlog) / 24 (2014 onward)

Time: 3 hours

The figures in the margin indicate full marks for the questions

- Write answer/Choose the most appropriate answer of the following: 1×8=8
 - (a) Which of the following is not a characteristic of a 'price taker'?
 - (i) $TR = P \times Q$
 - (ii) AR = Price
 - (iii) Negatively sloped demand curve
 - (iv) Marginal Revenue = Price

- (b) Oligopolistic industries are characterised by
 - (i) a few dominant firms and substantial barriers to entry
 - (ii) a few large firms and no entry barriers
 - (iii) a large number of small firms and no entry barriers
 - (iv) one dominant firm and less entry barriers
- (c) The long-run equilibrium outcomes in monopolistic competition and perfect competition are similar because in both market structures
 - (i) the efficient output level will be produced in the long run
 - (ii) firms will be producing at minimum average cost
 - (iii) firms realise all economies of scale
 - (iv) None of the above

- (d) Discriminating monopoly implies that the monopolist charges different prices for his commodity
 - (i) from different groups of consumers
 - (ii) for different uses
 - (iii) at different places
 - (iv) Any of the above
- (e) A firm encounters its 'shutdown point', when
 - (i) AC = price at the profit maximizing level of output
 - (ii) AVC = price at the profit maximizing level of output
 - (iii) AFC = price at the profit maximizing level of output
 - (iv) MC = price at the loss minimizing level of output
- (f) Define general equilibrium.

- (g) The marginal productivity theory of distribution is
 - (i) an explanation of factor-pricing
 - (ii) an explanation of national income determination
 - (iii) an explanation for personal income distribution
 - (iv) None of the above
- (h) In the Ricardian theory of economic rent, transfer earnings of land are presumed to be
 - (i) equal to rent
 - (ii) negative
 - (iii) positive
 - (iv) zero
- 2. Write short notes on any four of the following (within 150 words each): $4\times4=16$
 - (a) Rules for profit maximization
 - (b) Price discrimination
 - (c) Unique characteristics of oligopoly market

- (d) Classical theory of interest
- (e) Interdependence of markets

Answer the following questions (within 500 words each):

3. (a) Explain with the help of suitable diagrams, the long-run equilibrium of the firm and the industry under perfect competition. 6+6=12

Or

- (b) Describe the process of derivation of the supply curve of the firm and the industry in the short-run under perfect competition. 6+6=12
- 4. (a) What is monopsony? Explain the sources of monopsony power. What are the differences between monopsony and monopoly? 2+6+3=11

Or.

(b) Explain with examples, the concepts 'natural monopoly' and 'price regulation' of monopoly. 5+6=11

5. (a) Distinguish monopolistic competition from perfect competition. Prove that firms under monopolistic competition will be less than optimum size in the long run.

4+7=11

Or

- (b) What are the differences between monopoly market and oligopoly market? Explain with examples, the types of oligopoly.

 4+7=11
- 6. (a) Discuss the Euler's theorem of distribution of factor income.

Or

- (b) Distinguish between rent and quasirent. Explain the Ricardian theory of rent. 3+8=11
- 7. (a) Discuss with a diagram, how the competitive markets attain efficiency in exchange.

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Or

- (b) Write explanatory notes on the following: 5+6=11
 - (i) Market failure
 - (ii) Efficiency in production in competitive markets

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