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3 SEM TDC ECO M 1

2017

(November)

ECONOMICS

(Major)

Course: 301

(Microeconomics—II)

Full Marks: 80
Pass Marks: 32/24

Time: 3 hours

The figures in the margin indicate full marks for the questions

- Choose the most appropriate answer/Answer
 1×8=8
 the following:
 - (a) When a firm is in short-run equilibrium, then
 - (i) MC = MR
 - (ii) slope of MC curve is greater than slope of MR curve

- (b) Equilibrium of the firm is incompatible with increasing returns to scale if the market is
 - (i) monopolistic
 - (ii) oligopolistic
 - (iii) imperfectly competitive
 - (iv) perfectly competitive
- (c) When the perfectly competitive firm and industry are both in long-run equilibrium, then

(i)
$$P = MR = SMC = LMC$$

- (iii) P = MR = lowest point in the LAC
- (iv) All of the above

- (d) Which form of monopoly regulation is most advantageous for the consumer?
 - (i) Price control
 - (ii) Lump-sum tax
 - (iii) Per unit tax
 - (iv) All of the above three forms are equally advantageous
- (e) At the shut-down point
 - (i) P = AVC
 - (ii) TR = TVC
 - (iii) total losses of the firm = TFC
 - (iv) All of the above
- (f) A factor's transfer price is
 - (i) what it gets in its present use
 - (ii) what it can get in a better use
 - (iii) what it expects to get in the next best use
 - (iv) None of the above

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(g) Quasi-rent is

(i) price - AVC

(ii) price - (AVC + AFC)

(iii) price - AFC

(iv) price - MC

- (h) Write one difference between partial equilibrium and general equilibrium.
- 2. Write short notes on any four of the following (within 150 words each): $4\times4=16$
 - (a) Break-even point
 - (b) Bilateral monopoly
 - (c) Product differentiation
 - (d) Scarcity vs differential rent
 - (e) Sources of market failure

Answer the following questions (within 500 words each):

3. (a) What are the objectives of the firm?

Discuss with suitable diagram the conditions for short-run equilibrium of a perfectly competitive firm.

4+8=12

Or

(b) Under perfect competition, price equals minimum average cost in the long run, so there is no profit. Give your answer with the help of a diagram.

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4. (a) How is monopoly price determined?

Does the monopolist always charge a single price for his product? Explain.

7+4=11

Or

- (b) Write explanatory notes on the 6+5=11
 - (i) Price regulation and Natural monopoly
 - (ii) Monopoly vs Monopsony

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(Turn Over)

5. (a) Analyze the long-run equilibrium of a firm under monopolistic competition.

Show that long-run equilibrium, in this market structure, involves production with excess capacity.

8+3=1

Or

- (b) What are the different types of oligopoly? Explain the reasons behind high non-price competition in oligopoly market.

 6+5=1
- 6. (a) Explain the Ricardian theory of rent.

 "Each factor of production contains a rent element." How far is this statement true?

Or

(b) Discuss Keynesian liquidity preference theory of the rate of interest. Can the rate of interest become zero? 8+3=11

7. (a) Define general equilibrium. How do the competitive markets attain efficiency in exchange? Elaborate. 3+8=11

Or

(b) Discuss with a diagram, how the competitive markets attain efficiency in production.

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