

**TDC (CBCS) Odd Semester Exam., 2020  
held in March, 2021**

**COMMERCE**

**( 1st Semester )**

Course No. : COMGE-101T

**( Microeconomics )**

*Full Marks : 70*

*Pass Marks : 28*

*Time : 3 hours*

*The figures in the margin indicate full marks  
for the questions*

**SECTION—A**

Answer any *twenty* of the following as directed :

1×20=20

1. Average revenue and marginal revenue curves under perfect competition are \_\_\_\_.

(Fill in the blank)

2. The quantity demanded of a Giffen good varies directly/indirectly with price.

(Choose the correct answer)

3. Give the meaning of break-even point of a firm.
4. Define price elasticity of demand.
5. If demand curve is parallel to  $y$  axis, the price elasticity of demand is \_\_\_\_\_.  
(Fill in the blank)
6. What is ordinal measurement of utility?
7. What is price line?
8. Define Engel's curve.
9. Define production function.
10. What is an isoquant?
11. Define opportunity cost.
12. What is meant by economies of scale?
13. What is social cost of production?
14. Define marginal rate of technical substitution.
15. What is expansion path?

16. What is the shape of long-run average cost curve?
17. Distinguish between firm and industry.
18. Define optimum firm.
19. What is producer's surplus?
20. What are the forces that determine price of a commodity under perfect competition?
21. Define market price.
22. Define perfect competition.
23. The firm in a perfectly competitive market is a price taker/price maker.  
(Choose the correct answer)
24. Normal price is the price that tends to prevail in the short period/long period.  
(Choose the correct answer)
25. Define monopoly.
26. With which type of market is the concept of price discrimination associated?

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27. The necessary condition for profitable price discrimination is that the price elasticity of demand in the different markets should be exactly equal/different/Neither of the two.

(Choose the correct answer)

28. Is monopoly price always a high price?
29. What is multiplant monopoly?
30. What is dumping?
31. Define discriminating monopoly.
32. What is horizontal monopoly?
33. Whose name is associated with the concept of monopolistic competition?
34. Define group equilibrium.
35. Define product differentiation.
36. What is excess capacity?
37. Define price leadership oligopoly.
38. In which market, price rigidity exists?
39. What is cartel?
40. Define oligopoly.

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## SECTION—B

Answer any *five* of the following questions :

2×5=10

41. Write down any two properties of indifference curve.
42. What is marginal rate of substitution?
43. What is economic region of production?
44. Distinguish between fixed cost and variable cost.
45. What is the difference between pure and perfect competition?
46. Mention the necessary conditions of equilibrium of a firm.
47. Mention about the sources of monopoly power.
48. What is social cost of monopoly?
49. Make a distinction between selling cost and production cost.
50. Define duopoly.

## SECTION—C

Answer any *five* of the following questions :

8×5=40

51. Price effect is a complement of income and substitution effect. Discuss.
52. Discuss the revealed preference theory of consumer behaviour.
53. Discuss how with the help of optimum factor combination a producer reaches equilibrium.
54. Explain the different types of internal and external economies which accrue to the firm when it expands the scale of production.
55. Explain how a firm under perfect competition attains equilibrium with normal profit, super normal profit and loss in the short run.
56. Derive the long-run supply curve of industry under different cost conditions in perfect competition.
57. How does a monopolist determine the price and output both in the short run and in the long run?

58. Define price discrimination. Explain how a monopolist determines equilibrium price and output under price discrimination.
59. Explain the price output determination under monopolistic competition.
60. Discuss price output solution under price leadership oligopoly.

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