QP CODE	Enrollment Number:
Т5020	Name•

## **MA DEGREE EXAMINATIONS, MAY 2024**

## **First Semester**

## M.A. Economics

# M23EC01DC – Microeconomics I

(2023 July admissions)

Time: 3 Hours Max Marks: 70

## Section A

Answer any ten of the following questions in a word or sentence each. Each question carries 1 mark.

- 1. Define income elasticity of demand.
- 2. Describe St. Petersburg paradox.
- 3. Explain the term risk averter.
- 4. Define certain sum of money.
- 5. Define risk seeker.
- 6. Define labour deepening technical progress.
- 7. What do you mean by neutral technical progress?
- 8. Define excess capacity.
- 9. Explain why the LAC is L-shaped.
- 10. What is non-homogeneous production function?
- 11. What is non-collusive oligopoly?
- 12. Define cartel.
- 13. What is dominant strategy?
- 14. Explain economies of scale.
- 15. Define slack payments.

(1X10=10)

## **Section B**

Answer any five of the following questions in two or three sentences each. Each question carries 2 marks.

- 16. Define consumer surplus.
- 17. What do you mean by cross elasticity of demand?
- 18. Explain Bernoulli's solution.
- 19. Define income elasticity of demand.
- 20. Define returns to scope.

- 21. Define learning curve.
- 22. What is reserve capacity?
- 23. Explain capital deepening technical progress.
- 24. What is isoprofit curve?
- 25. Explain job security constraint.

(2X5=10)

## Section C

Answer any five of the following questions in a paragraph each. Each question carries 4 marks.

- 26. Explain Nerlove's stock adjustment principle.
- 27. Examine Friedman-Savage hypothesis.
- 28. Make a short note on technological progress.
- 29. Explain CES production function.
- 30. Make a short note on cartels aiming at joint profit maximisation.
- 31. Explain prisoner's dilemma with an example.
- 32. Explain Marris model of managerial enterprise.
- 33. Explain basic assumptions of neo classical theory.

(4X5=20)

## Section D

Answer any three of the following questions in two pages each. Each question carries 10 marks.

- 34. Explain how individuals make choice under risk and uncertainty.
- 35. Explain properties, merits and demerits of Cobb- Douglas production function.
- 36. Examine dominant firm price leadership model.
- 37. Explain briefly non collusive oligopoly models.
- 38. Discuss Sylos Labini limit pricing model.
- 39. Explain Williamson's model of managerial discretion.

(10X3=30)