S.NO: 22N1- PE

**Course Code: PGEA** 

### A.D.M.COLLEGE FOR WOMEN, NAGAPATTINAM

#### (AUTONOMOUS)

### **M.A (Economics) Degree Examination**

I Semester -November- 2022

#### **CC I – ADVANCED MICRO ECONOMIC THEORY I**

Time: 3 hours

**Maximum Marks: 75** 

Section -A

(10X2=20)

#### Answer ALL the Questions

- 1. What is indifference curve?
- 2. Explain N M utility index.
- 3. Show the formula for Cobb-Douglas Production Function.
- 4. What is Law of increasing returns to scale?
- 5. List any two features of perfect competition.
- 6. What is Price Discrimination?
- 7. List any two characteristics of Oligopoly.
- 8. Write any two criticisms of Bertrand Model.
- 9. Define Full Cost Pricing.
- 10. Identify any two assumptions of Sylos Labini model of limit pricing.

## Section -B

## Answer ALL the Questions

11. a) List out the properties of indifference curve with diagrams.

## (0r)

- b) Examine the Friedman-Savage Hypothesis.
- 12. a) Explain Euler's product exhaustion theorem.

## (0r)

- b) Elaborate the properties of the CES function.
- 13. a) Explain the short-run monopoly equilibrium of determination with diagram.

# (0r)

- b) Distinguish between monopsony and perfectly competitive pricing.
- 14. a) Outline the Edgeworth Model of duopoly.

# (0r)

- b) Describe the Barometric Price Leadership Model.
- 15. a) Explain the sources of entry barriers as described by Basin.

# (0r)

b) List out the criticisms of Sylos-Labini Model of limit pricing.

## Section -C

### Answer any THREE Questions

- 16. Examine the superiority of Revealed Preference Theory.
- 17. Compare CES Function with CD Function and explain the limitations of CES production function.
- 18. Explain the features of perfect competition and Monopoly.
- 19. Analyze critically the Sweezy Model of Oligopoly with diagram. (Kinked Demand Curve – Rigid Prices)
- 20. Explain critically the Average Cost Pricing Theory.