



QP CODE: 25050801



25050801

Reg No :

Name :

MA DEGREE (CSS) EXAMINATION DECEMBER 2025

First Semester

MA Econometrics

Core Courses - EM010101 - MICRO ECONOMIC THEORY-1

2020 Admission Onwards

8489DD69

Time: 3 Hours

Weightage: 30

Part A (Short Answer Questions)

*Answer any **eight** questions.*

Weight 1 each.

1. State the various concepts related with utility.
2. What is indirect utility function?
3. State the 'Stock -adjustment principle '.
4. Explain the optimal expansion path in the short-run.
5. What are engineering costs?
6. What do you mean by returns to scope?
7. Define a cartel with an example.
8. List any of the three important assumptions under Cournot Model of oligopoly.
9. Define a 'strategy'
10. Define Organic Composition of Capital.

(8×1=8 weightage)

Part B (Short Essay/Problems)

*Answer any **six** questions.*

Weight 2 each.

11. Contrast the ordinary and compensated demand functions .
12. Discuss the measures to reduce risks.
13. Explain Expected Value.
14. Evaluate the laws of returns to scale in the context of long-run analysis of production.
15. Analyse constant elasticity substitution production function. Briefly explain its properties.





16. Elucidate the traditional theory of costs in the long run.
17. Is an oligopolistic firm a price taker or a price maker? Explain.
18. Explain the Sweezy's model of price rigidity?

(6×2=12 weightage)

Part C (Essay Type Questions)

*Answer any **two** questions.*

Weight 5 each.

19. Critically examine the Attributes model of Kelvin Lancaster.
20. Analyse the equilibrium of a multiproduct firm.
21. How is equilibrium attained under oligopolistic markets selling non- homogenous products? Explain with the help of corresponding models.
22. How is the problem of distribution solved with the help of Euler's Theorem ?Explain.

(2×5=10 weightage)

