

1M/ECO-100 Syllabus-2023

2024

(April)

FYUP : 1st Semester Examination

MAJOR COURSE

ECONOMICS : ECO-100

(Microeconomics—I)

Marks : 75

Time : 3 hours

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

Answer **five** questions, taking at least **one** question
from each Unit

UNIT—I

1. What is price mechanism? Explain the achievement of market equilibrium with the help of a suitable diagram. 3+12=15
2. Explain the various degrees of price elasticity. Discuss the arc method of measuring elasticity of demand. 10+5=15

3. What are indifference curve and indifference map? How does a consumer attain equilibrium under ordinal utility analysis?

3+12=15

UNIT—II

4. What is production function? Explain various properties of isoquants with diagrams.
5. Discuss the relationship among AR, MR and price elasticity. What will be the value of AR, when $ep = 2$ and $MR = 3$?
6. Discuss the law of variable proportions. Explain the differences between returns to a factor and returns to scale.

3+12=15

12+3=15

9+6=15

UNIT—III

7. Explain how short-run equilibrium of a firm is determined under perfect competition.
8. State Chamberlin's heroic assumptions and discuss how group equilibrium is attained.
9. Discuss the meaning and characteristic features of Oligopoly market.

15

6+9=15

15

UNIT—IV

10. Examine in detail the liquidity preference theory of interest with diagram.
11. Explain modern theory of rent with diagram. What is the relationship between rent and price under modern theory of rent?
12. What is Pareto optimality? Explain the efficiency conditions of Pareto optimality with diagram.

15

12+3=15

3+12=15
