K23P 3011



Reg. No. : ......

## I Semester M.A. Degree (C.B.C.S.S. – OBE – Regular) Examination, October 2023 (2023 Admission)

## ECONOMICS/APPLIED ECONOMICS/DEV. ECONOMICS MAACO01C01/MADCO01C01/MAECO01C01: Micro Economic Theory – I

Time: 3 Hours

Max. Marks: 60

Short answer questions. (Any 5)

 $(3 \times 5 = 15)$ 

- 1. What is market signaling?
- 2. What is the fundamental concept behind expected utility analysis?
- 3. What is elasticity of substitution?
- 4. What is risk aversion?
- 5. State dynamic changes in cost.
- What is bargaining strategy?

Short essay questions. (Any 3)

 $(6 \times 3 = 18)$ 

- 7. How does the job market signaling affect the market conditions ?
- 8. Explain the properties of cost function.
- 9. Discuss the concept of "Technical progress".
- 10. Evaluate the concept of "Winner's curse".
- 11. Explain the concept of "Battle of sexes".

Essay questions. (Any 3)

 $(9 \times 3 = 27)$ 

- 12. Illustrate the production function with two outputs.
- 13. How can the concepts of Nash equilibrium is applied to real world scenario?
- 14. Explain the factors that make markets fail.
- 15. Critically evaluate Bertrand's equilibrium model and bring out its limitations.
- 16. Illustrate the concept of Prisoner's Dilemma.