Reg.No.: Name : P10	g.No.:	P102
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MA DEGREE END SEMESTER EXAMINATION – NOVEMBER 2015

SEMESTER: 1, SUBJECT - ECONOMICS

COURSE: P1ECOT01 – MICROECONOMICS: THEORY OF CONSUMER BEHAVIOUR AND FIRM

(Regular, Supplementary / Improvement)

Time: Three Hours Max. Marks: 75

Part A

Answer any *eight* of the following in three to four sentences. Each question carries two marks

- 1. What is meant by indirect utility function?
- 2. What do you meant by technical change?
- 3. Explain the St. Petersburg Paradox.
- 4. What is the reserve capacity?
- 5. Explain the concept Marginal Rate of Technical Substitution.
- 6. What is the production function of first degree?
- 7. Explain the Linear Expenditure System.
- 8. Explain the degree of Economies of Scope.
- 9. Define production function.
- 10. Explain the point of inflection.
- 11. Explain the long run production function.
- 12. Weak ordering hypothesis.

 $(2 \times 8 = 16)$

Part B (Short Essays)

Answer any **seven** of the following, not exceeding two pages each. Each question carries five marks

- 13. Examine the Bandwagon effect.
- 14. Explain time allocation model of Garry S Becker
- 15. Discuss the Markowitz hypothesis.
- 16. Examine the dynamic version of the demand theory.
- 17. Examine the characteristics model of Lancaster
- 18. Transaction cost approach of Williamson.
- 19. Explain the Cobb-Douglas Production Function.
- 20. Distinguish between Returns to Scale and Laws of Returns.
- 21. Distinguish between Capital deepening and Labour deepening technological progress
- 22. Engineering cost curves.

 $(5 \times 7 = 35)$

Part C

Write long essay on any *two* of the following. Each question carries twelve marks

- 23. Evaluate the Neumann-Morgenstern utility theorem.
- 24. Discuss the modern approach to the theory of cost.

- 25. Explain the logical weak ordering theory of demand.
- 26. Explain the theory of least cost combination of inputs? How it is useful in production decision making? $(12 \times 2 = 24)$