Name: Reg. No...... Reg. No.....

MA DEGREE EXAMINATION OCTOBER 2015

SEMESTER: 3, SUBJECT: ECONOMICS

COURSE: P3ECOT13 - RESEARCH METHODS IN ECONOMICS

Time: 3 Hours. Max. Marks: 75

Part A

(Answer any **Eight** Questions of the following not exceeding half a page. Each question carries 2 marks)

- 1. Social Science Research
- 2. Pure and Applied Research
- 3. Interdisciplinary approach in Research
- 4. Descriptive Research
- 5. Sampling Error
- 6. Sample design
- 7. Non-Probability Sampling
- 8. Non -Parametric Tests
- 9. Footnotes & reference
- 10. Primary and Secondary Data
- 11. Exploratory Research Study

12. SPSS (2 x 8 =16)

Part B

(Answer any **Seven** Questions of the Following Not Exceeding Two Pages.

Each Question Carries 5 Marks)

- 13. Briefly explain the role of statistics in research.
- 14. Write a short note on scientific method.
- 15. Write a note on Case Study method.
- 16. How can you formulate a good Research Problem?
- 17. Distinguish between parametric and non-parametric tests.
- 18. Distinguish between null and alternative hypothesis.
- 19. What is Hypothesis? Explain Type I error and Type II error.
- 20. Briefly explain the difference between Technical Report and Popular Report.
- 21. Explain the merits and demerits of data collection through questionnaire.
- 22. Write a note on interview method of collecting data.

 $(5 \times 7 = 35)$

Part C

(Write a long essay on any Two of the following not exceeding four pages.

Each question carries 12 marks)

- 23. Briefly explain the meaning, objectives, importance, and process of Social Science Research.
- 24. What is a Sample Design? What are the characteristics of a good sample design? Briefly explain the various types of sample design?

(PTO)

- 25. Explain the significance of a research report and describe in brief the layout of a research report.
- 26. Explain the meaning, significance and stages of research design.

 $(12 \times 2 = 24)$
