Reg. No	Name
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# M.A. DEGREE END SEMESTER EXAMINATION OCTOBER 2016 SEMESTER - 3: ECONOMICS

## COURSE: P3ECOT13- RESEARCH METHODS IN ECONOMICS

Common for Regular (2015 Admission) & Supplementary / Improvement (2014 Admission)

Time: Three Hours Max.Marks: 75

### Part A

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

- **1.**Descriptive and analytical Research.
- 2. Pure Research.
- 3.SPSS.
- **4.**Census and Sample Survey.
- **5.**Research Problem.
- 6. Random Sample.
- 7. Meaning of interpretation in research.
- **8.**Research methods and methodology.
- **9.**Technical Report.
- 10. Systematic bias.
- 11. Primary and Secondary Data.
- 12. Quantitative research.

 $(2 \times 8 = 16)$ 

#### Part B

(Answer **any Seven** Questions of the Following Not Exceeding Two Pages. Each Question Carries 5 Marks)

**13.** Briefly explain how to formulate a research problem and what are the precautions to be

taken while selecting the research topic?

- **14.** Distinguish between Type I and Type II errors.
- **15.** Explain the role of communication technology in research.
- **16.** Explain briefly empirical sources and methods of data collection.
- **17.** Explain the difference between questionnaire and schedule.
- 18. What are the merits and demerits of interview method in data collection?
- **19.** Explain the basic elements of scientific method.
- **20.** Distinguish between parametric and non-parametric tests.
- **21.** Write a note on case study method and its advantages and limitations.
- **22.** Explain the importance of footnotes and references in research.

 $(5 \times 7 = 35)$ 

#### 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 various steps involved in conducting social science research.
- **24.** What is hypothesis testing? Explain its procedure.
- **25.** Explain the major steps and layout of a research report.
- **26.** Explain major divisions of Sampling.

 $(12 \times 2 = 24)$