Reg. No	Name	17P149
Reg. No	Name	17P14

## M. COM DEGREE END SEMESTER EXAMINATION- NOVEMBER 2017 SEMESTER 1 : COMMERCE

COURSE: 16P1COMT04; RESEARCH METHODOLOGY

(Common for Regular - 2017 / Supplementary - 2016 Admissions)

Time : Three Hours Max. Marks: 75

## Section A Answer any 10 (2 marks each)

- 1. What is meant by Secondary Research?
- 2. What is meant by Applied Research?
- 3. What is a Control Variable?
- 4. What do you mean by Moderating Variable?
- 5. What is meant by the Principle of Large numbers?
- 6. What is meant by Multistage Sampling?
- 7. What is meant by Snowball Sampling?
- 8. What do you mean by closed questionnaire?
- 9. What is meant by Disguised Observation?
- 10. What do you understand by Correlation?
- 11. Distinguish between Validity and Reliability.
- 12. What do you mean by APA style of reference?

 $(2 \times 10 = 20)$ 

## Section B Answer any 5 (5 marks each)

- 13. Write a note on: (a) Exploratory Research (b) Descriptive Research (c) Analytical Research.
- 14. Explain the various sources of hypothesis.
- 15. How will you identify a research problem?
- 16. Explain sampling and non sampling errors.
- 17. What are the precautions to be taken before the use of secondary data?
- 18. Explain some of the measures adopted by industrial world for data collection.
- 19. What is the role of computers in Data Analysis? How the data analysis is to be made in SPSS?
- 20. What is an executive summary? Discuss the purpose and contents of the executive summary.

 $(5 \times 5 = 25)$ 

## Section C Answer any 3 (10 marks each)

- 21. What is the significance of Social Research? What are the difficulties and limitations of Social Research?
- 22. Explain the characteristics of a good hypothesis. What are the various sources of hypothesis?
- 23. What is meant by sampling? What are the assumptions of sampling? Describe the various steps in sample design.
- 24. What is an Interview? Explain interview as a technique of data collection.
- 25. From the data given below find:

Marks in	25	28	35	32	31	36	29	38	34	32
Economics										
Marks in	43	46	49	41	36	32	31	30	33	39
Statistics										

- 1. Two regression equations.
- 2. The most likely marks in Statistics when the marks in Economics are 30.
- 3. The most likely marks in Economics when the marks in Statistics are 50.

 $(10 \times 3 = 30)$