(Pages: 2)

THIRD SEMESTER M.Com. DEGREE EXAMINATION, NOVEMBER 2018

(Regular/Supplementary/Improvement)

(CUCSS - PG)

CC15P MC3 C13 - RESEARCH METHODOLOGY

(Commerce)

(2015 Admission onwards)

Time : Three Hours

Maximum : 36 Weightage

Part - A

Answer *all* questions. Each question carries 1 weightage.

- 1. List out the features of a good research study.
- 2. Describe the process of induction and deduction.
- 3. What is semantic differential scale?
- 4. Discuss the concept of sampling error in a sampling analysis.
- 5. Define cross tabulation.
- 6. Explain one and two tailed test.

(6 x 1 = 6 Weightage)

Part - B

Answer any *six* questions. Each question carries 3 weightage.

- 7. Define hypothesis. Explain the steps in testing of hypothesis.
- 8. Distinguish between cross sectional and longitudinal design.
- 9. Explain the steps in sample design.
- 10. Develop a likert scale to measure the perception of bank customers towards the concept of internet banking.
- 11. What are the criteria of a sound questionnaire? How can one improve the quality of the instrument designed?
- 12. How do you distinguish between probability sampling and non probability sampling?
- 13. Differentiate between one way and two way analysis of variance with suitable examples.
- 14. Effective report writing is crucial to the fundamental framework of a study. Discuss

(6 x 3 = 18 Weightage)

Part - C

Answer any *two* questions. Each question carries 6 weightage.

15. Define research design. Describe important research designs used in the research.

17P360

- 16. Explain types measurement and scaling techniques used in research.
- 17. The Indian army wants to ascertain why young students do not select the armed forces as a career option in their graduation.
 - a. How would you formulate a research problem to resolve the dilemma?
 - b. What would be the variables under study?
 - c. How would you generate descriptive and relational hypothesis for your study?

(2 x 6 =12 Weightage)
