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

M. COM DEGREE END SEMESTER EXAMINATION - OCTOBER 2019
SEMESTER 1 : COMMERCE
COURSE : 16P1COMT04 : RESEARCH METHODOLOGY
(For Regular - 2019 Admission and Supplementary - 2016/2017/2018 Admissions)

Time : Three Hours   Max. Marks: 75

Section A
Answer any 10 (2 marks each)

1. What do you mean by Ethnographic Research?
2. What is meant by Longitudinal Research?
3. What do you mean by Moderating Variable?
4. What do you mean by Type I error?
5. What is a sample design?
6. What is meant by the Principle of Large numbers?
7. What is meant by Fixed Interval Method?
8. What is meant by structured observation?
9. What do you mean by Controlled Observation?
10. What is meant by Tabulation?
11. What do you mean by Regression?
12. Show some of the statistical tools used in computer for analyzing data.

(2 x 10 = 20)

Section B
Answer any 5 (5 marks each)

13. Distinguish between: (a) Pure Research and applied Research (b) Social Survey and Social Research (c) Interdisciplinary research and Intradisciplinary research.
14. What is a variable? What are the different types of variables?
15. Explain the various sources of hypothesis.
16. What are the limitations of sampling?
17. Explain sampling and non sampling errors.
18. How do you decide whether the primary data or secondary data to be collected for research?
19. Differentiate between nominal, ordinal, interval and ratio scales.
20. What is the role of computers in Data Analysis? How the data analysis is to be made in SPSS?

(5 x 5 = 25)

Section C
Answer any 3 (10 marks each)

21. Write short note on: (a) Attributes of good research (b) Empirical Research (c) Significance of Research (d) Objectives of Social Research.

22. Discuss the importance of hypothesis in social research. What are the difficulties in the formulation of hypothesis?

23. What are the various sampling techniques?

24. What is questionnaire? What are the precautions necessary while formulating questions?

25. From the following data given below find out

    1. The two regression equations.
    2. Most likely age of wife when husband's age is 25.
    3. Most likely age of husband when wife's age is 19.

Age of Husband	25	30	40	42	50	28	34	27	23	31
Age of wife	24	26	32	39	46	22	30	23	20	30

(10 x 3 = 30)

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