

**M. COM DEGREE END SEMESTER EXAMINATION - OCT 2020 : FEBRUARY 2021****SEMESTER 1 : COMMERCE****COURSE : 16P1COMT04 : RESEARCH METHODOLOGY***(For Regular - 2020 Admission and Supplementary - 2016/2017/2018/2019 Admissions)*

Time : Three Hours

Max. Marks: 75

**PART A****Answer any 10 (2 marks each)**

1. What do you mean by Field Study?
2. Write a note on research approach.
3. What is meant by Criterion Variable?
4. What do you mean by Type II error?
5. What is meant by Multistage Sampling?
6. What is the meaning of Quota Sampling?
7. What do you mean by the Principle of Statistical Regularity?
8. Distinguish between data and information.
9. Give the meaning of Structured Interview.
10. Write any two advantages of collecting secondary data.
11. What is SPSS?
12. What do you mean by Confidence Interval?

**(2 x 10 = 20)****PART B****Answer any 5 (5 marks each)**

13. Examine the problems in field of Education that can be studied with the help of research.
14. What is a variable? What are the different types of variables?
15. What are the objectives of research proposal?
16. What are the different Probability sampling methods?
17. Write a note on: (a) Purpose of a pilot study (b) Rights of Respondents in a survey.
18. Explain some of the measures adopted by industrial world for data collection.
19. How do you decide whether the primary data or secondary data to be collected for research?
20. What is an executive summary? Discuss the purpose and contents of the executive summary.

**(5 x 5 = 25)****PART C****Answer any 3 (10 marks each)**

21. Bring out clearly the difference between Social and Physical sciences and the basic assumptions of social research. Also point out difficulties that come in the way 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 criteria for the selection of a sampling technique?
24. Define interview. What are the steps involved in interview? Bring out its merits and demerits as a tool of data collection.
25. Discuss in detail the process of writing a research report.

**(10 x 3 = 30)**