

Reg. No

Name

22P311-S

M. A. DEGREE END SEMESTER EXAMINATION - OCTOBER 2022

SEMESTER 3 : SOCIOLOGY

COURSE : 15P3SOCT12 : APPLICATION OF RESEARCH SKILLS

(For Supplementary 2015/2016/2017/2018/2019/2020 Admissions)

Time : Three Hours

Max. Marks: 75

PART A

Answer any 8 (2 marks each)

1. Explain case study as a method of data collection.
2. Explain experimental research design.
3. What do you understand by citation?
4. What do you understand by population?
5. Explain Bias in research.
6. Explain bibliography.
7. Explain the stages involved in defining the research problem.
8. What is Computer piracy?
9. Give two examples for Type I and Type II errors that can occur in any research.
10. Describe the merits of online research.
11. Explain the statistical software packages for data analysis.
12. Write a short note on content analysis.

(2 x 8 = 16)

PART B

Answer any 7 (5 marks each)

13. Identify the sources of deriving hypothesis.
14. Bring out 5 objectives for the topic "The problems of women working in I.T sector"
15. Compare and contrast between Qualitative and Quantitative data
16. What is the layout and ingredients of a research report?
17. Describe the major tools used in social research.
18. What are the differences between academic research and action research?
19. Briefly explain the role of computers in conducting a research.
20. State the disadvantages of questionnaire as a tool of research
21. Write a description on Thurston's scale
22. Describe the advantages and disadvantages of online research

(5 x 7 = 35)

PART C

Answer any 2 (12 marks each)

23. Identify the major typologies of Hypothesis. State how each of them are different in its formulation and application.
24. A scientifically devised questionnaire requires careful preparation. Explain.
25. Discuss in detail the steps that a researcher need to follow to formulate a good research report.
26. "There is a certain relation between the religion of an individual and his/her political affiliation".
(a) How would you formulate a research problem for the above issue. (b) Prepare an appropriate research design for the study.

(12 x 2 = 24)