

Reg. No

Name

22P1055

M. A DEGREE END SEMESTER EXAMINATION : OCTOBER 2022
SEMESTER 1 : SOCIOLOGY
COURSE : 21P1SOCT04 : SOCIAL RESEARCH METHODS AND STATISTICS
(For Regular - 2022 Admission and Supplementary - 2021 Admission)

Duration : Three Hours

Max. Weights: 30

PART A

Answer any 8 questions

Weight: 1

1. What is plagiarism (U, CO 1)
2. Define chi square test (R, CO 2)
3. Define scaling and mention different types of scaling (R, CO 1, CO 2)
4. What is value - neutrality? (An)
5. What is web surfing? (E, CO 2)
6. What is the difference between Quantitative and Qualitative research? (U, CO 1, CO 2)
7. What are the different types of social research? (R, CO 1, CO 2)
8. What is DBMS? (E)
9. Define tabulation (U, CO 1)
10. What do you understand by the term cohort studies? (U, CO 1, CO 2)
(1 x 8 = 8)

PART B

Answer any 6 questions

Weights: 2

11. Explain on the methodological dilemmas in qualitative research method. (An, CO 3)
12. Find Quartile Deviation
Size: 5,8,10,12,19,20,32 (A, CO 2, CO 3)
Frequency: 3,10,15,20,8,7,6
13. Explain the role of computer and internet in social research (An, CO 3, CO 4)
14. Discuss participatory action research (E, CO 3)
15. Discuss the phases involved in research designing. (A)
16. Discuss the objectives of social research (E, CO 3)
17. Explain the different types of questions used in a questionnaire. (E, CO 3)
18. What are the principles of sampling? (E, CO 2, CO 3)
(2 x 6 = 12)

PART C

Answer any 2 questions

Weights: 5

19. Find the mean, median and mode from the following data; marks- 0-10 10-20 20-30 30-40 40-50 50-60 60-70 No. of students- 3 10 15 20 12 7 3 (A, CO 3, CO 4)
20. Evaluate the philosophical roots of social research (E, CO 3)

21. Explain the advantages and weaknesses of observation method (An, CO 3, CO 4)
22. Explain how to write a scientific and systematic Report in social science. (U)
(5 x 2 = 10)

OBE: Questions to Course Outcome Mapping

CO	Course Outcome Description	CL	Questions	Total Wt.
CO 1	Explain the knowledge for enabling students to develop data analytics skills and meaningful interpretation to the data sets so as to solve the Research problem	An	1, 3, 6, 7, 9, 10	6
CO 2	Estimate the theories of research and integrate diverse approaches to in-depth analytical understanding of social issues	E	2, 3, 5, 6, 7, 10, 12, 18	10
CO 3	Prepare and explain scientific research methods and their applicability	A	11, 12, 13, 14, 16, 17, 18, 19, 20, 21	29
CO 4	Create interest in developing research projects that are crucial in social expansion	Cr	13, 19, 21	12

Cognitive Level (CL): Cr - CREATE; E - EVALUATE; An - ANALYZE; A - APPLY; U - UNDERSTAND; R - REMEMBER;