

20U599

(Pages: 2)

Name: .....

Reg.No: .....

**FIFTH SEMESTER B.S.W. DEGREE EXAMINATION, NOVEMBER 2022**

(CBCSS - UG)

(Regular/Supplementary/Improvement)

**CC19U BSW5 B09 - INTRODUCTION TO SOCIAL WORK RESEARCH AND STATISTICS**

(Social Work - Core Course)

(2019 Admission onwards)

Time : 2.5 Hours

Maximum : 80 Marks

Credit : 4

**Part A** (Short answer questions)

Answer *all* questions. Each question carries 2 marks.

1. What are the functions of social science research?
2. Steps in theory building.
3. What is a variable. Give example.
4. Essential elements of a research design.
5. What are the characteristics of a descriptive research design?
6. Pilot study.
7. Differentiate between research hypothesis and null hypothesis.
8. Write a note on Cluster sampling.
9. A brief note on Non probability sampling.
10. Primary source of data.
11. What are the objectives of tabulation?
12. Define cartogram.
13. Find the median of 31,16, 15, 21, 9, 30, 17, 28, 23.
14. What are the merits and demerits of mean deviation.
15. Write a short note on APA style of writing.

**(Ceiling: 25 Marks)**

**Part B** (Paragraph questions)

Answer *all* questions. Each question carries 5 marks.

16. Detail on the scope of social research.

17. Detail on Scientific method.
18. Differentiate between Quantitative and Qualitative Research design.
19. Detail on Problem Identification and Problem Formulation.
20. Write brief note on the universe, population, sample population, sample size.
21. For the following data draw a pie diagram.

Item	Food	Clothing	Fuel	Maintenance	Health	Others
Expenditure	3000	1200	830	750	670	600

22. Explain the importance of studying Statistics in Social Work.
23. What is SPSS and list out its advantages?

**(Ceiling: 35 Marks)**

**Part C (Essay questions)**

Answer any *two* questions. Each question carries 10 marks.

24. Explain exploratory research and diagnostic research design.
25. Detail on the 2nd phase of research process according to Ranjith Kumar's Research Methodology.
26. What is a questionnaire? Describe its advantages and disadvantages.
27. For the following pairs of values, obtain the correlation coefficient.

X	42	44	58	55	89	98	66
y	56	49	53	58	65	76	78

**(2 × 10 = 20 Marks)**

\*\*\*\*\*