



K23U 1080

Reg. No. :

Name :

IV Semester B.S.W. Degree (CBCSS – OBE – Regular/Supplementary/
Improvement) Examination, April 2023
(2019 Admission Onwards)
Core Course

4B06 BSW : SOCIAL WORK RESEARCH AND STATISTICS

Time : 3 Hours

Max. Marks : 40

SECTION – A

Answer **any four** questions in **two** or **three** sentences. **Each** question carries **one** mark.

Write Short notes on :

1. Coding in data analysis.
2. Hypothesis.
3. Pilot Study.
4. In depth interview.
5. SPSS.
6. Case Study Method.

(4×1= 4)

SECTION – B

Answer **any four** of the following questions in **not** more than **50** words **each**. **Each** question carries **two** marks.

7. Explain the concept 'research informed practice and practice informed research'.
8. Examine the concept of statistics and its characteristics.
9. Write a note on normal distribution.
10. Explain the concept of Historical Research.
11. What is an interview schedule ?
12. What is meant by reliability and validity in Social Work Research ?

(4×2=8)

P.T.O.



SECTION – C

Answer **any four** of the following questions in **not** more than **200** words **each**. **Each** question carries **three** marks.

13. Calculate the mean for the following scores :
200, 300, 600, 500, 100, 300, 600, 700, 300, 400.
14. Explain how to write a research hypothesis with an example.
15. Describe and illustrate Cartograms and pictograms.
16. Can we use case study in an experimental research method ? Explain your view.
17. Compare and contrast interview schedule and questionnaire.
18. Explain the principles of research reporting. (4×3=12)

SECTION – D

Answer **any two** of the following questions in **not** more than **800** words **each**. **Each** question carries **eight** marks.

19. Trace various fields of social work where you can apply the social work research method with suitable examples.
 20. Differentiate between probability and non-probability sampling.
 21. Consider the following three data sets A, B, and C.
A = {9, 10, 11, 7, 13}
B = {10, 10, 10, 10, 10}
C = {1, 1, 10, 19, 19}
Calculate the mean of each data set.
Calculate the standard deviation of each data set.
 22. Identify a social work problem in the area of waste management in Kerala and prepare a research synopsis. (2×8=16)
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