K22U 2039

Reg. No. : Name :

> V Semester B.S.W. Degree (CBCSS – Supplementary) Examination, November 2022 (2016 – 18 Admissions) Core Course 5B 08 BSW : SOCIAL WORK RESEARCH AND STATISTICS

LIERARY

Time : 3 Hours

Max. Marks: 40

 $(4 \times 1 = 4)$

SECTION - A

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

Write short notes on :

1. Social work research.

2. Research objectives in a research proposal.

3. Independent variable.

4. Tabulation in research.

5. Mean.

6. Alternative hypothesis.

SECTION - B

Answer any four of the following questions in not more than 50 words each. Each question carries two marks. (4×2=8)

7. Differentiate the types of variables in research.

8. Write about null hypothesis with suitable example.

9. Differentiate stratified sampling and simple random sampling.

10. Explain coding and tabulation in research.

11. Differentiate bar and pie diagrams.

12. Differentiate median and mode in research.

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SECTION - C

Answer any four of the following questions in not more than 200 words each. Each question carries three marks. (4×3=12)

13. What is meant by preparation of tools in data collection procedure ?

14. Discuss the data collection methods in social work research.

15. What is meant by pilot study and how it is important in research ?

16. What is meant by measures of central tendency ?

17. What are various methods of data processing ?

18. How will you present data in social work research ?

SECTION - D

Answer two questions in less than 800 words. Each question carries eight marks. (2×8=16)

19. How will you formulate a research problem in social work research ?

- 20. What is the importance of sampling in social work research ? Differentiate the probability and non-probability sampling with adequate examples.
- How will you prepare a research report in social work research ? Explain it with a suitable example.
- Write about descriptive statistics and inferential statistics with adequate examples.