FIFTH SEMESTER B.S.W. DEGREE EXAMINATIONS, NOVEMBER 2021 (CUCBCSS-UG) CC17U BSW5 B09 - INTRODUCTION TO SOCIAL WORK RESEARCH AND **STATISTICS** (Social Work – Core Course) (2017, 2018 Admissions – Supplementary/Improvement) Maximum: 80 Marks Part A Answer *all* questions. Each question carries 1 mark. 1. Which of the following is the correct order of Stevens' four levels of measurement? a) Ordinal, nominal, ratio, interval b) Nominal, ordinal, interval, ratio c) Interval, ordinal, ratio, nominal d) Nominal, interval, ordinal, ratio 2. Research hypothesis are a) Formulated prior to review of literature b) Statements of predicted relationship between variables c) Stated such that they can be confirmed or refuted d) B and c 3. A variable that is the presumed cause is

a) Independent variable b) dependent variable c) continuous variable d) discreet variable 4. The first step in research process is a) Hypothesis setting b) Problem formulation c) Report writing d) Proposal preparation 5. Which of these is not a method of data collection? b) Interview d) Observations a) Questionnaire c) Experiments 6. Secondary existing data may include which of the following a) Official documents b) Personal documents c) Archived research data c) All the above 7. Reasoning from general to specific is c) Observation a) Induction b) Deduction d) Experience

Time: Three Hours

(Pages: 2)

Name: .....

Reg. No: .....

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8. Good research is always

a) Slow

c) Narrow and fast d) Systematic

 $(8 \times 1 = 8 \text{ Marks})$ 

## PART B

b) Operational

Answer any *four* questions. Each question carries 3 marks.

9. Code Book.

10. Case study.

11. Logical Reasoning.

12. Define social work research.

13. Hypothesis.

14. Research design.

(4 × 3 = 12 Marks)

## PART C

Answer any *five* questions. Each question carries 6 marks.

- 15. Write short note on measures of central tendency.
- 16. What are the steps in formulating the research problem?
- 17. Differentiate between qualitative research design and quantitative research design.
- 18. Detail on the levels of measurements.
- 19. Explain the types of variables.
- 20. What is theory and what are its uses?
- 21. Describe the importance of statistics in social science research.

 $(5 \times 6 = 30 \text{ Marks})$ 

## PART D

Answer any *two* questions. Each question carries 15 marks.

- 22. Detail on the probability sampling techniques
- 23. What is a research design and explain any two research designs in detail?
- 24. Write a Research project proposal on any topic of your interest

 $(2 \times 15 = 30 \text{ Marks})$ 

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