

D 90322

(Pages : 3)

Name.....

Reg. No.....

FIFTH SEMESTER B.A./B.Sc. DEGREE EXAMINATION, NOVEMBER 2020

(CUCBCSS—UG)

B.S.W.

BSW 5B 09—INTRODUCTION TO SOCIAL WORK RESEARCH AND STATISTICS

(2017 Admissions)

Time : Three Hours

Maximum : 80 Marks

Section A

Answer all questions.

Each question carries 1 mark.

Choose the best answer from the following questions :

1. The middle position of an ordered data set is :

- | | |
|----------|------------|
| a) Mean. | b) Median. |
| c) Mode. | d) Range. |

2. Sample range is equal to :

- a) Largest observation – Smallest observation.
- b) Largest observation + Smallest observation.
- c) Largest observation \times Smallest observation.
- d) None of the above.

3. Variables are _____ concepts.

- | | |
|--------------|----------------|
| a) Abstract. | b) Varying. |
| c) Constant. | d) Measurable. |

4. Hypothesis formulated for the purpose of statistical testing is :

- | | |
|-------------------------|----------------------------|
| a) Research hypothesis. | b) Directional hypothesis. |
| c) Null hypothesis. | d) None of these. |

5. Statistics used for drawing inferences from the given data is known as :

- | | |
|----------------------------|-----------------------------|
| a) Descriptive statistics. | b) Inferential statistics. |
| c) Both. | d) Interpretive statistics. |

Turn over

Fill in the blanks :

6. Census report is a _____ source of data.
7. Sampling frame is otherwise known as _____.
8. Research problem stated in the form of a question is known as _____.

(8 × 1 = 8 marks)

Section B

*Answer at least **three** questions.*

Each question carries 6 marks.

All questions can be attended.

Overall Ceiling 18.

9. Social research and Social Work Research.
10. Descriptive and Exploratory researches.
11. Sources of data.
12. Pretest and its significance.
13. Bibliography and APA format.
14. Find arithmetic mean :

120 135 143 155 167 174 181 190 210

(3 × 6 = 18 marks)

Section C

*Answer at least **four** questions.*

Each question carries 9 marks.

All questions can be attended.

Overall Ceiling 36.

15. Discuss the need of social work research in the Indian context.
16. Describe problem formulation in research.
17. What are the features of a good research design ? How important is design in conducting a research ?
18. Briefly explain observation and interview as methods of data collection.
19. What are measures of central tendency and dispersion ? Explain using examples.

20. What is Review of Literature ? Explain its importance in research.
21. Calculate median of the given data :

C.I.	:	10-20	20-30	30-40	40-50	50-60	60-70	70-80	80-90	90-100
f	:	8	12	12	8	6	7	8	5	4

(4 × 9 = 36 marks)

Section D

*Answer any **one** question.
The question carries 18 marks.*

22. Explain sampling and its different types.
23. Describe the components of a research report.
24. Find standard deviation :

C.I.	:	5-15	15-25	25-35	35-45	45-55
f	:	8	12	15	9	6

(1 × 18 = 18 marks)