

"Investing in Africa's Future"

COLLEGE OF SOCIAL SCIENCES, THEOLOGY, HUMANITIES AND EDUCATION

DEPARTMENT OF SOCIAL WORK

NHSW 214: RESEARCH METHODS AND STATISTICS FOR SOCIAL WORK

END OF SECOND SEMESTER EXAMINATIONS (MAIN PAPER)

APRIL/MAY 2023

LECTURER: MRS. L. ZINYEMBA

DURATION: 3 HOURS

INSTRUCTIONS

- 1. Do **NOT** write your name on the answer sheet.
- All students MUST answer the Compulsory question in Section A. It carries 40%
- Students can pick TWO questions from Section B. Each question in Section B carries 30%.
- 4. Answer each question on a new page.
- 5. Credit will be awarded for logical, systematic and neat presentation.

SECTION A

1. The following are the number of bags of maize given to beneficiaries under Drought Mitigation Programme at Chipinge, ward 18.

4; 2; 3;4; 3; 3; 3;1; 0;2; 4; 3; 1; 2; 0; 5;1; 3; 2; 2; 1; 0; 0;2; 2; 2;4; 2; 3; 2;3; 3; 2;0; 1; 1; 2; 3; 2; 4; 2; 5; 3; 0; 1 and 2.

1a. Calculate the mean (2).

1b. Calculate the median (3).

1c. Calculate the mode (3).

1d. Calculate the range (3).

1e. Analyse the data (3)

1f. Present the data in a frequency table (3).

1f. Present the findings in a column chart (4).

1g. Present the quantitative findings in a write up (4).

SECTION B

- 2. Examine the weaknesses and strengths of qualitative data.
- 3. Using examples, show the importance of literature review in a research project.
- 4. Demonstrate the importance of any **five** ethical issues in Social work research.
- 5. With the aid of practical examples, elaborate the view that qualitative research lacks transparency due to its stress on description-in-context.