

NATIONAL UNIVERSITY OF LESOTHO
DEPARTMENT OF SOCIOLOGY & SOCIAL WORK
BSW SUPPLEMENTARY EXAMINATION
SW2302: QUANTITATIVE SOCIAL WORK RESEARCH METHODS

AUGUST, 2023 MARKS: 75 Time: 2 HRS: 30 Minutes

INSTRUCTIONS: ANSWER ANY **THREE** QUESTIONS

EACH QUESTION CARRIES **25** MARKS

1. Write short notes on the following concepts: (5 Marks Each)
 - a) Open-ended questions
 - b) Independent variable
 - c) Structured interviews
 - d) Probability sampling
 - e) Control group

2. Discuss any **FOUR** sampling techniques used in quantitative research.

3. With the aid of examples, outline the differences between Surveys and Experimental research designs.

4. Data analysis refers to thorough examination of collected information undertaken to establish the patterns and trends from which we can draw meaningful interpretations. Outline and discuss the **FOUR** stages of quantitative data analysis.

5. Critically discuss the concepts of Reliability and Validity in quantitative research.