

**CHUKA**



**UNIVERSITY**

**UNIVERSITY EXAMINATIONS**

**EXAMINATION FOR THE AWARD OF CERTIFICATE IN COMMUNITY DEVELOPMENT**

**CDEV 00150: RESEARCH METHODS**

**STREAMS: CERT (CDEV) Y1S2**

**TIME: 2 HOURS**

**DAY/DATE: TUESDAY 09/04/2024**

**11.30 A.M. – 1.30 P.M.**

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**INSTRUCTION**

- **Answer question one and any other two questions**
- **Do not write on this question paper**

**Question one**

- a) Define the following terms as used in research
- |                |           |
|----------------|-----------|
| i) Research    | (2 marks) |
| ii) Hypothesis | (2 marks) |
| iii) Sample    | (2 marks) |
| iv) Validity   | (2 marks) |
| v) Reliability | (2 marks) |
- b) Expound on five components of scientific research. (10 marks)
- c) Discuss five characteristics of a good research design. (10 marks)

**Question two**

- a) Discuss five objectives of social research. (10 marks)
- b) Discuss any five probability sampling methods. (10 marks)

**Question three**

- a) Evaluate any five levels of measurements, giving examples of each level. (10 marks)

- b) Discuss any five major ethical issues of conducting research. (10 marks)

**Question four**

- a) Explain the sampling process in concern when conducting any research. (6 marks)  
b) Discuss any four non-probability sampling techniques, providing relevant examples. (14 marks)

**Question five**

Social research is classified in several ways. Discuss the three ways of classifying research, giving examples in each category. (20 marks)

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