

**CHUKA**



**UNIVERSITY**

**UNIVERSITY EXAMINATIONS**

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

**CDEV 0250: RESEARCH METHODS**

**STREAMS:**

**TIME: 2 HOURS**

**DAY/DATE: FRIDAY 24/09/2021**

**8.30 A.M – 10.30 A.M**

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**INSTRUCTIONS**

■ **Answer question one (compulsory) and any other two questions**

**QUESTION ONE (30 marks)**

- (a) Explain the meaning of the following terms as used in research methods. [10 marks]
- (i) Research
  - (ii) Population
  - (iii) Sample
  - (iv) Hypothesis
  - (v) Data
- (b) State and explain four classification of research. [12 marks]
- (c) Researchers can use various sources to select a research problem. Explain any four of these sources. [8 marks]

**SECTION B**

**QUESTION TWO (20 MARKS)**

- (a) Using appropriate examples, explain SIX key ethical issues in research. [12 marks]
- (b) Explain the purpose of literature review. [8 marks]

**QUESTION THREE (20 MARKS)**

- (a) Discuss FOUR probabilistic and TWO non probability techniques of sampling used in research. [12 marks]
- (b) Explain four sources of knowledge used in research. [8 marks]

**QUESTION FOUR**

- (a) State and explain FIVE types of research designs. [10 marks]
- (b) With the use of examples, explain five methods of data collection. [10 marks]

**QUESTION FIVE (20 MARKS)**

- (a) Briefly discuss the process of research. [10 marks]
- (b) Explain five problems researchers face in Kenya today. [10 marks]
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