

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

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

CDEV 0250: RESEARCH METHODS

STREAMS: Y2S1 CDEV

TIME: 2 HOURS

DAY/DATE: TUESDAY 18/4/2023

8.30 A.M. – 10.30 A.M.

INSTRUCTIONS: Attempt Question ONE and any other TWO Questions

1. (a) Define the following terms as used in research;
 - i. Conceptual framework. (2 marks)
 - ii. Theoretical framework. (2 marks)
 - iii. Research design (2 marks)
 - iv. Reliability (2 marks)
 - v. Validity (2 marks)
- (b) Briefly explain the types of measurement scales that you know. (4 marks)
- (c) State the key objectives of research. (6 marks)
- (d) Explain the characteristics of a good hypothesis. (6 marks)
- (e) Explain the characteristics of a good research problem. (4 marks)
2. (a) Describe types of research design. (10 marks)
- (b) Differentiate between primary data and secondary data. (10 marks)
3. (a) State and explain the importance of research in project management. (8 marks)
- (b) Explain different types of sampling techniques. (12 marks)

4. (a) Identify and describe any six research methods. (10 marks)
- (b) Describe 5 qualitative data collection instruments that you know. (10 marks)
5. (a) As the research is designed, several ethical considerations must be balanced, explain 4 issues that must be balanced. (8 marks)
- (b) Differentiate between qualitative and quantitative data. (4 marks)
- (c) State and describe the ethical responsibilities of a researcher to responsibility to their team members. (8 marks)
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