

CHUKA

UNIVERSITY



UNIVERSITY EXAMINATIONS

MAIN/EMBU

EXAMINATION FOR THE AWARD OF DIPLOMA IN COMMUNITY
DEVELOPMENT

CDEV 0250: RESEARCH METHODS

STREAMS: DIP. CDEV

TIME: 2 HOURS

DAY/DATE: THURSDAY 01/04/2021

8.30 A.M. – 10.30 A.M.

INSTRUCTIONS

- *Answer Question on and any other two questions*

Question one

- (a) Using examples, explain the importance of research in project planning and development (8 marks)
- (b) i) justify the need for research in the community (6 marks)
ii) State the challenges facing research (6 marks)
- (c) Classify the types of research and give examples (10 marks)

Question two

- (a) Discuss the significance of literature review in a study (10 marks)
- (b) Discuss the five probabilistic techniques of sampling used in research (10 marks)

Question three

- (a) i) explain any three sources of knowledge in research (6 marks)
ii) Differentiate between validity and reliability of research instruments (4 marks)

- (b) Write brief notes on sources research problems in a study (10 marks)

Question four

- (a) Write brief notes on any five instrument for collecting data (10 marks)
- (b) i) outline any five characteristics of scientific methods (5 marks)
- ii) State any five designs you can use for your study (5 marks)

Question five

- (a) using appropriate examples, explain ethical concerns that guide a researcher when conducting a research (10 marks)
- (b) discuss the characteristics of good research objectives (10 marks)

Question six

- (a) Explain the types and importance of hypotheses (12 marks)
- (b) Discuss the methods of analyzing results of a research (8 marks)
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