

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF EDUCATION
(ECDE)

ECDE 417: RESEARCH METHODS IN CHILD AND FAMILY STUDIES

STREAMS: B.ED (ECDE)

TIME: 2 HOURS

DAY/DATE: FRIDAY 8/12/2017

8.30 A.M - 10.30 A.M.

INSTRUCTIONS:

- Answer Question ONE and any other TWO
- Do not write anything on the question paper

QUESTION ONE - COMPULSORY

(a) Explain the following terms as used in Research.

- (i) Sample [3 Marks]
- (ii) Population [3 Marks]
- (iii) Independent variable [3 Marks]

(b) Highlight advantages and disadvantages of interview as an instrument of data collection. [6 Marks]

(c) Explain the meaning of the following concepts;

- (i) Directional hypothesis [3 Marks]
- (ii) Null hypothesis [3 Marks]

(d) Explain the three main sources of information in Research. [9 Marks]

QUESTION TWO [20 MARKS]

- (b) Explain the need for Researchers to follow ethical standards. [8 Marks]
- (c) Discuss any six characteristics of a good hypothesis. [12 Marks]

QUESTION THREE

(a) Explain two reasons why data gathering instruments should be valid and reliable. [5 Marks]

(b) Sampling is a major step in carrying out research. Discuss three probability sampling techniques. [15 Marks]

QUESTION FOUR

(b) You are about to carry out research on how ECDE is carried out in Tharaka Nithi County. Explain five areas of concern that will guide your relationship with your respondents.

[10 Marks]

(c) As an ECDE teacher, how is research helpful in your profession?

[10 Marks]

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