MAASAI MARA UNIVERSITY

REGULAR UNIVERSITY EXAMINATIONS
2023/ 2024 ACADEMIC YEAR
FOURTH YEAR FIRST SEMESTER

SCHOOL OF EDUCATION
BACHELOR OF EDUCATION (EARLY CHILDHOOD DEVELOPMENT AND PROJECT MANAGEMENT)

COURSE CODE: ECP 4101-1
COURSE TITLE: RESEARCH METHODS IN CHILD AND FAMILY STUDIES

DATE: 4/12/2023   TIME: 0830-1030 HRS

INSTRUCTIONS TO CANDIDATES

Answer Question ONE and any other TWO questions

SECTION A: COMPULSORY (20 MARKS)
QUESTION ONE
a) Explain the extent to which the following perspectives can be used in research methods by scholars in Kenya today
   i. Measures of Central Tendency **(2 Marks)**
   ii. Measures of Dispersion **(2 Marks)**
   iii. Inferential Statistics **(2 Marks)**
   iv. Type I and type II errors **(2 Marks)**
   v. Hypothesis testing **(2 Marks)**
b) Briefly describe **FIVE (5)** major types of Qualitative research designs that can be employed while studying child and family studies **(10 Marks)**

SECTION B: ANSWER ANY OTHER TWO QUESTIONS
QUESTION TWO
a) Describe any **THREE (3)** areas of interest by researchers in child and family studies **(8 Marks)**
b) Differentiate between "Convenience" and "Purposive Sampling" techniques and show how they can be applied in child and family studies **(7 Marks)**

QUESTION THREE
Using relevant examples, explain how literature review is paramount while studying child and family studies in Kenya today **(15 Marks)**

QUESTION FOUR
a) Explain using examples how one can cite the following;
  i. A book written by one author **(2 Marks)**
  ii. A book written by more than 3 authors **(3 Marks)**
  iii. A journal article **(4 Marks)**
b) Differentiate between the following terms as used in research
  i. Independent variable and Dependent Variable **(3 Marks)**
  ii. Moderating Variable and Intervening variable **(3 Marks)**

QUESTION FIVE
a) Describe any **TWO (2)** methods of data collection used in Research in Kenya today **(5 Marks)**
b) Critically analyze the qualities of a good statement of the problem **(5 Marks)**
c) Distinguish between reliability and validity of research instruments **(5 Marks)**

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