

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF
EDUCATION**

PEPS 222: RESEARCH METHODS IN EDUCATION

STREAMS: B. ED (P/T)

TIME: 2 HOURS

DAY/DATE: TUESDAY 05/10/2021

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

a) Show understanding of the following terminologies as used in Research methods in education. (18 marks)

- Variable
- Reliability
- Validity
- Literature review
- Sampling
- Research hypothesis
- Research objectives
- Instrumentation
- Budget

b) Ethics in research is very crucial. Highlight in points to support this statement.

marks)

(12

Question two

- a) It is mandatory for learners in colleges and universities to study research methods in education. If you are writing to a friend on the purpose of research, what five ideas would you consider. (10 marks)
- b) As a student of research methods in education you are required to give a speech to your colleagues on characteristics of a good research. Highlight five points that you would use as the basis of your speech. (10 marks)

Question three

Your lecturer requires you to write the research proposal on a problem statement you have thought of

- i. Explain the contents of the preliminary pages of your research proposal. (12 marks)
- ii. Highlight four characteristics of your research problem. (8 marks)

Question four

Research is very crucial in any growing or advancing educational institution.

- i. Using six examples, show the importance of research in schools, colleges and universities. (12 marks)
 - ii. Highlight four types of research designs. (8 marks)
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