

**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)
- .....