



# UNIVERSITY EXAMINATIONS

**2<sup>ND</sup> SEMESTER 2023/2024 ACADEMIC YEAR**

**MASTERS EXAMINATION FOR BACHELOR OF  
EDUCATION**

**EPSC 812: RESEARCH METHODS IN SOCIAL SCIENCES**

***STREAM: R***

***TIME: 2 HRS***

***DAY: THURSDAY (8.30-10.30AM)    DATE: 18/4/24***

**THIS QUESTION PAPER CONSISTS OF THREE (3) PAGES**

**PLEASE DO NOT OPEN UNTIL THE INVIGILATOR SAYS SO.**



**INSTRUCTIONS:** Answer Question **ONE** and **TWO** other questions.

**QUESTION ONE (30 MARKS)**

- a) Explain the following terms as applied in research:
- i. Ethical considerations (3marks)
  - ii. APA style of referencing (3marks)
  - iii. Informed Consent (3marks)
  - iv. Research question (3marks)
- b) Citing four examples, examine the application of ethical principles in a research study (16 marks)
- c) (i) Describe two probability and two non-probability sampling designs. (10marks)
- (ii) Explain the disadvantages of non-probability sampling designs in C(i) above (2marks)

**QUESTION TWO (20 MARKS)**

- a) Literature review in a research proposal is very crucial.
- i. Expound on the importance of literature to a researcher. (5marks)
  - ii. Explain the due diligence that a researcher should observe in carrying out an exhaustive literature review (10marks)
- b) Giving an appropriate example, explain the applicability of quantitative research design in social sciences (5marks)

**QUESTION THREE (20 MARKS)**

- a) Explain four types of validity (16marks)
- b) With a stated hypothetical research title, explain how a researcher may test the validity of instruments (4marks)



**QUESTION FOUR (20 MARKS)**

- a) Discuss four types of variables in research (8marks)
- b) Examine three types of reliability in research (12marks)

**QUESTION FIVE (20 MARKS)**

- a) Explain the presentation of the background of the study in research (6marks)
- b) Expound on the theoretical framework in research (4marks)
- c) With an appropriate hypothetical research title, explain the relationship between the theoretical framework and conceptual framework in research. (10marks)

