



**UNIVERSITY EXAMINATIONS**  
**FIRST YEAR EXAMINATION FOR THE AWARD OF THE DEGREE OF**  
**MASTER OF ARTS IN LINGUISTICS AND LITERATURE**  
**SECOND SEMESTER 2023/2024**  
**[JANUARY – APRIL, 2024]**

**FCCU 800: RESEARCH METHODS**

**STREAM: Y1 S2**

**TIME: 2 HOURS**

**DAY: MONDAY, 9:00 -12:00 P.M.**

**DATE: 22/04/2024**

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**INSTRUCTIONS**

- 1. Do not write anything on this question paper.***
- 2. Answer any THREE Questions.***

1. (a). With the help of relevant examples, discuss any four (4) types of research. (12marks)

( a). Using relevant examples, differentiate between the following research concepts:

- Independent variable and dependent variable (8Marks)
- Stratified Sampling and Cluster Sampling.

2. (a). Briefly distinguish between the following research concepts (10marks)

- Population and sample
- Abstract and theory
- Action research and scientific research
- Method and methodology

v). Theory and theoretical framework

(b). Imagine that you have been asked to carry out a research titled: “Accounting for the socio-economic challenges of the Corona-virus pandemic among families in Kisii County.” Briefly discuss how you will approach and/or set out to investigate this topic as a “Social Science Research Problem.”

(10marks)

3. (a). What do you understand by the following terms: (8marks)

(i). Mixed methods research design?”

(ii). Qualitative research design

(iii). Quantitative research design

(iv). Sampling procedures

(b). Using a hypothetical topic of your choice to illustrate your answer, explain any four data collection methods that are appropriate for your research. (12marks)

4. (a) Distinguish between the terms “reliability” and “validity” (4marks)

(b).To carry out any research in the social sciences, you need to apply a theory to explain your data and findings. Discuss this statement using hypothetical illustrations to support your answer. (16marks)

5. Examine the differences between Quantitative and Qualitative research paradigms in terms of Data Collection, Analysis and Presentation.

(8 Marks)

Discuss the advantages and disadvantages of using Questionnaires (administered face to face and by distance) and Focus group discussions.

(12 marks)