



# **MAASAI MARA UNIVERSITY**

**REGULAR UNIVERSITY EXAMINATIONS  
2021/2022 ACADEMIC YEAR  
FIRST YEAR SECOND SEMESTER**

**SCHOOL OF EDUCATION  
MASTER OF EDUCATION**

**COURSE CODE: ERE 8295**

**COURSE TITLE: RESEARCH METHODS II**

**DATE: 1<sup>ST</sup> APRIL, 2022**

**TIME: 0830-1030**

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**INSTRUCTIONS TO CANDIDATES**

Answer Question **ONE** and any other **TWO** questions

*This paper consists of **two** printed pages. Please turn over.*

### **Question 1**

- a). A concept paper is a precondition to proposal writing. Discuss. (10 marks)
- b) Justify the need to write background to the study in a research proposal. (10 marks)
- c) Describe the characteristics of a good research problem in the proposal (10 marks)

### **Question 2**

- a) Discuss the criteria used to determine a good research problem in the proposal. (8 marks)
- b) Explain the rationale for the operational definition of terms in the research proposal. (7 marks)

### **Question 3**

- b) Explain the relevance of the conceptual framework in the research proposal. (7 marks)
- b) Distinguish between the limitations of the study and the scope of the study. (8 marks)

### **Question 4**

- (b) Discuss the characteristic of experimental research. (8 marks)
- b) Compare and contrast probability and non-probability sampling methods (7 marks)

### **Question 5**

- a) Describe four data collection instruments you would attach to your research proposal for collecting quantitative data. (7 marks)
- b) Explain how you would ensure the reliability and validity for the instrument you have proposed to use in your study. (8 marks)

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