



KENYATTA UNIVERSITY
CONTINUING EDUCATION PROGRAMME (CEP) 2020/2021
EXAMINATION FOR THE DEGREE OF MASTER OF EDUCATION
ECC 800: RESEARCH METHODS IN EDUCATION

AUGUST 2021 SESSION

TIME: 3 HOURS

INSTRUCTIONS

Answer ALL Questions in Section A and any other in Section B.
Section A (Answer ALL questions)

Question One

A master's student want to find out the factors influencing the performance in ECC 800 at the School of Education in Kenyatta University.

- i) Describe the process that a research follows to come up with a research title. [3 marks]
- ii) What **five** criteria determines a good research title? [5 marks]
- iii) Write the title for the research that this Master's students want to do. [4 marks]
- iv) State the purpose of the study? [2 marks]
- v) State any **two** specific objectives from the research topic. [2 marks]
- vi) State any **two** hypotheses from the research topic. [2 marks]
- vii) Develop the problem statement from the above research topic. [5 marks]

Question Two

- i) Giving an example, explain the concept of assumption in scientific research and its significance. [4 marks]
- ii) Explain **three** basic importance of conceptual framework in a scientific research. [3 marks]
- iii) Explain **three** basic elements of significance of study in a thesis. [3 marks]

Section B: Answer TWO questions

Question Three (15 marks)

- i. Explain **five** reasons why the background to the study is critical in a thesis. [5 marks]
- ii. What are the **six** elements of problem statement? [6 marks]
- iii. Explain **two** differences between limitations and delimitations of a study. [4 marks]

Question Four (15 marks)

- i) In what **five** ways is review of related literature critical in scientific research? [5 marks]
- ii) Explain **ten** essential elements required in the methodology Chapter of a study. [10 marks]

Question Five (15 marks)

- i) Identify **five** objectives of data analysis and relate them to the techniques used. [10 marks]
- ii) Explain **one** critical importance of response rate in the findings chapter of a thesis? [2 marks]
- iii) What are **three** sources of recommendations in chapter five of a thesis? [3 marks]