

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF MASTER OF EDUCATION

EDUC 801: RESEARCH METHODS IN EDUCATION

STREAMS: MED

TIME: 3 HOURS

DAY/DATE: TUESDAY 06/04/2021

2.30 P.M. – 5.30 P.M.

INSTRUCTIONS:

- Answer question ONE and any other TWO questions
- Do not write on the question paper

QUESTION ONE

(a) The government agrees to sponsor an internal study on sexual harassment in secondary schools in your region. This is in response to concerns expressed by female students. How would you handle the following

- Sample size
- Communication approach in data collection
- Response and non-response rates
- Ethical issues [10 marks]

(b) Give an account of conducting a detailed literature review in educational research [10 marks]

(c) Explain the key consideration in the selection of research design to adopt for a study [10 marks]

QUESTION TWO

Discuss any five (5) types of threats to internal validity in experimental studies. [15 marks]

QUESTION THREE

Describe any three types of non-probability sampling techniques and show examples on where they are applicable. [15 marks]

QUESTION FOUR

A Chuka University master of education student was conducting educational research and was indecisive about the content to include in the background of the study and statement of the problem. How would you advise the student. [15 marks]

