



MAASAI MARA UNIVERSITY

REGULAR UNIVERSITY EXAMINATIONS 2019/2020 ACADEMIC YEAR THIRD YEAR FIRST SEMESTER

SCHOOL OF EDUCATION BACHELOR OF EDUCATION

COURSE CODE: EDA 3103

**COURSE TITLE: INTRODUCTION TO EDUCATIONAL
RESEARCH METHODS**

DATE: 13TH DECEMBER, 2019

TIME: 1430 – 1630HRS

INSTRUCTIONS TO CANDIDATES

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

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

1. (a) Define the term research. **(3marks)**
(b) Give three reasons for conducting research. **(3 marks)**
(c) State the main components of Chapter One in research proposal. **(8marks)**
(d) Explain term validity as it is used in research. **(2marks)**
(e) Differentiate between basic and applied research. **(4 marks)**
(f) Describe three categories of variables in research. **(6 marks)**
(g) Discuss two ways of controlling extraneous variables in research **(4marks)**
2. (a) i) Differentiate between simple random sampling and systematic random sampling. **(4 marks)**
ii) Give three advantages the sampling procedures in (a) i) above. **(6 marks)**
(b) Explain five ways of determining the adequacy of a sample size. **(10 marks)**
3. (a) Discuss any five methods of administering a questionnaire in research. **(10 marks)**
(b) Discuss any five ethical issues considered in educational research. **(10 marks)**
4. (a) With five relevant examples explain the fact that research is a process. **(10 marks)**
(b) Discuss any five major sources of research problem. **(10 marks)**
5. (a) Explain five importance of literature review in educational research. **(10 marks)**
(b) Discuss five rules in making citations during literature review in research. **(10 marks)**

//END