



MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY

UNIVERSITY EXAMINATIONS
2023/2024 ACADEMIC YEAR

FOR THE DEGREE
OF
MASTER OF EDUCATION IN HISTORY OF EDUCATION

COURSE CODE: EDF 801

COURSE TITLE: RESEARCH METHODS I

DATE: Thursday 7th December 2023

TIME: 8:00 – 11:00am

INSTRUCTIONS TO CANDIDATES

Attempt any THREE questions. Each carries 20 marks.

TIME: 3 HOURS

MMUST observes ZERO tolerance to examination cheating.



ANSWER ANY **THREE** QUESTIONS

1. Describe any TWO probability and TWO non-probability sampling techniques used in research. **(20 Marks)**
2. Explain any FIVE kinds of measuring validity of research instruments in quantitative research. **(20 Marks)**
3. Discuss the role of literature review in a scholarly work. **(20Marks)**
4. With respect to their application in research, differentiate between qualitative from quantitative research. **(20Marks)**
5. Discuss FOUR fundamental ethical principles that should form the essence of research project in your area of discipline, and explain their significance in ensuring ethical research conduct. **(20 Marks)**