



**MASINDE MULIRO UNIVERSITY OF
SCIENCE AND TECHNOLOGY
(MMUST)**

MAIN CAMPUS

UNIVERSITY EXAMINATIONS

MAIN EXAM

2021/2022 ACADEMIC YEAR

**FIRST YEAR SECOND SEMESTER EXAMINATION
FOR THE CERTIFICATE IN COMMUNITY HEALTH AND
COMMUNITY DEVELOPMENT**

COURSE CODE: CHD 128

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

DATE: 22/4/2022

TIME: 8-10PM

INSTRUCTIONS TO CANDIDATES:

Answer all questions in Section A

Answer ANY TWO questions in Section B

Read additional instructions under each section

MMUST observes ZERO tolerance to examination cheating

Paper Consists of 2 Printed Pages. Please Turn Over.

SECTION A: THIS SECTION ANSWER ALL TEN QUESTIONS 40MARKS(4MARKS EACH)

1. State **FOUR** sources research ideas for a researcher. (4 Marks)
2. Highlight **FOUR** tools that can be used to collect data. (4 Marks)
3. Define the following terms as used in research.
 - i. Literature Review (2 Marks)
 - ii. Research methodology (2 Marks)
4. State any **FOUR** considerations in selecting a research problem for study. (4 Marks)
5. State factors that can affect the quality of research output. (4 Marks)
6. Differentiate between qualitative and quantitative data (4 marks)
7. State any **FOUR** reasons for conducting research? (4 marks)
8. State any **FOUR** ways of presenting data (4 marks)
9. Describe how a researcher should state the objectives of a research proposal. (4 marks)
10. Differentiate between ;
 - a. a research title and a research topic (2 marks)
 - b. sampling frame and sampling design (2 marks)

SECTION B: This section consists of three (3) questions of fifteen (15) marks each. Answer ANY TWO questions. (Total= 30 Marks)

11. Discuss **FIVE** characteristics of a research. (15 marks)
12. Describe the procedures for formulating a research problem. (15 Marks)
13. Discuss the steps or processes followed in conducting a scientific research . (15 marks)