



[University of Choice]

**MASINDE MULIRO UNIVERSITY OF
SCIENCE AND TECHNOLOGY
(MMUST)
MAIN CAMPUS
UNIVERSITY EXAMINATIONS
MAIN EXAM
2023/2024 ACADEMIC YEAR
FIRST YEAR FIRST SEMESTER EXAMINATION
FOR THE CERTIFICATE IN COMMUNITY HEALTH AND DEVELOPMENT
COURSE CODE: 114
COURSE TITLE: COMPUTER APPLICATIONS
DATE: 5TH /12/ 2023**

TIME: 2.00 - 4.00PM

INSTRUCTIONS TO CANDIDATES:

Answer SECTION A (COMPULSORY) and any other TWO QUESTIONS SECTION B
TIME: 2 Hours

MMUST observes ZERO tolerance to examination cheating
This Paper Consists of 2 Printed Pages. Please Turn Over.

INSTRUCTIONS

QUESTION ONE [24 MARKS] – COMPULSORY

- a) Define the following terms: {6 marks}
- i. Register
 - ii. RAM
 - iii. Alignment in MS-Word
- b) Outline two types of printers that are common in the market {3 marks}
- c) State three (3) types of operating systems. {3 marks}
- d) Explain two main features to consider when purchasing a mobile phone. {4 marks}
- e) Give and explain how computers can be versatile. {4 marks}
- f) Explain briefly some of the utility software in your field. {4 marks}

QUESTION TWO [18 MARKS]

- a) Use of computer software is common and most users prefer to use software of their choice. Briefly outline the categories of spreadsheet software. {9 marks}
- b) Computer software plays a key role in the entire functioning of the computer system. For these roles to be completely accomplished there are various functions that computer language performs. Briefly explain about the types of languages. {9 marks}

QUESTION THREE [18 MARKS]

- a) Describe the processes of making a MS PowerPoint. {4 Marks}
- b) Explain some of the peripherals that are important in storage. {5 marks}
- c) Technology is improving by the day, but the basic operations remain constant, briefly discuss the three main processing devices. {9 Marks}

QUESTION FOUR [18 MARKS]

- a) List the steps that you can follow when performing the following task in MS Word
- i. Deleting paragraph {3 marks}
 - ii. Shortcut to select a word in a paragraph {3 marks}
 - iii. Double striking through a line {3 marks}
- b) Assume you are teacher and you are expected to give results of your class of fifteen [15] students in four [5] subjects. Explain the formula to rank your students by grade in descending order. {9 marks}

QUESTION FIVE [18 MARKS]

- a) Describe types of hard disks, giving the strength and limitations of each? {10 marks}
- b) Explain the use of word processor package in preparing to give a summary of your Curriculum Vitae and send an email to a job invite. {8 marks}