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(University of Choice)

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

MAIN CAMPUS

**UNIVERSITY EXAMINATIONS  
2021/2022 ACADEMIC YEAR**

**FOR THE DIPLOMA**

**IN**

**CRIMINOLOGY/SOCIAL WORK**

**COURSE CODE: DSC 053**

**COURSE TITLE: COMPUTER APPLICATIONS**

**DATE: 22/4/2022**

**TIME: 3:00-5:00PM**

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**INSTRUCTIONS TO CANDIDATES**

Answer Questions ONE and ANY OTHER TWO.

**TIME: 2 HOURS**

MMUST observes ZERO tolerance to examination cheating

This Paper Consists of 2 Printed Pages. Please Turn Over.

## QUESTION ONE

a) Define the following terms:

- vi. Cold Booting (2 marks)
  - vii. Application Software (2 marks)
  - viii. Internet (2 marks)
  - ix. Scanner (2 marks)
  - x. Batch Files (2 marks)
- d) A file is a collection of related information. Discuss FIVE rules of naming the files [10 Marks]
- e) State and explain devices that are used to provide data and instructions to the computer [10 Marks]

## QUESTION TWO

- c) Discuss Some of the features of an E-mail [10 Marks]
- d) Discuss five Component used in each stage of computer generation [10 Marks]

## QUESTION THREE

- a) State five areas where computers can be used and briefly explain the disadvantages of using the computer in each area. [10 Marks]
- b) Discuss five layout tools in the default word document [10 Marks]

## QUESTION FOUR

- a) System Software is designed to control the operation and extend the processing functionalities of a computer system. Discuss five categories of system software. (10 Marks)
- b) State and explain uses of five field data types available in MS- Access [10 Marks]

## QUESTION FIVE

Discuss different ways in which Computers can be classified [20 Marks]