



**MASINDE MULIRO UNIVERSITY OF
SCIENCE AND TECHNOLOGY**

(MMUST)

MAIN CAMPUS

**UNIVERSITY EXAMINATIONS
2021/2022 ACADEMIC YEAR**

**FIRST YEAR FIRST SEMESTER EXAMINATIONS
FOR THE DIPLOMA**

IN

INFORMATION TECHNOLOGY

COURSE CODE: DIT 054

COURSE TITLE: WINDOWS OPERATING SYSTEMS

DATE: Wednesday 20/04/2022

TIME: 3:00p.m-4:30p.m

INSTRUCTIONS TO CANDIDATES

Answer Questions **ONE** and **ANY OTHER TWO**.

TIME: 1 Hour 30 Minutes

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

Section A Answer all questions from this section

Question one (24 Marks)

- a) State any FOUR editions of windows operating system (4 marks)
- b) State any TWO windows keyboard shortcuts and what they do (4 marks)
- c) Write windows commands that
 - (i) Create a new folder named TEST (6 marks)
 - (ii) Opens a MS word editor (4 marks)
 - (iii) Erases all contents in a folder named USER (3 marks)
- d) Write any FOUR commands to open FOUR windows utility tools (3 marks)
- e) State any Three ways of deleting a file in windows (3 marks)
- f) Write a command to exit running MS excel process

Section B Answer any two questions from this section

Question Two (18 Marks)

- a) Explain windows file systems that can be used for formatting drives (4 marks)
- b) Explain advantages of windows 10 S Mode (5 marks)
- c) Describe any THREE disadvantages of windows 10 S Mode (3 marks)
- d) Explain what DXDIAG will do (2 marks)
- e) Explain how to change windows IP address (4 marks)

Question Three (18 Marks)

- a) Explain the history and evolution of windows (10 marks)
- b) Highlight the steps to boot windows in safe mode (4 marks)
- c) Highlight the steps to restore windows to an earlier date (4 marks)

Question Four (18 Marks)

- a) Explain the procedure of installing windows in all installation modes i.e Fresh install, upgrade and overwrite using DVD (18 marks)

Question Five

Explain any ways to speed up windows 10

(18 marks)