# ICT LEVEL 4

# ICT/CU/ICTA/CC/01/4/A

# USE OF ICT DEVICES

**CAT 1**

# INSTRUCTIONS

*This paper consists of* ***TWO*** *sections:* ***A*** *and* ***B****.*

*Maximum marks for each part of the question are as indicated in brackets (). A****nswer the questions in English***

**SECTION A** (10 marks)

*Answer* ***ALL*** *the questions in this section.*

1. The following is a list of software. Identify one that is used to protect computers against viruses.
   1. MS-Windows
   2. Kaspersky
   3. Mac OS
   4. Linux
2. Which of the following is a network topology?
   1. WAN
   2. PAN
   3. HYBRID
   4. MAN
3. A\_\_\_\_\_\_\_\_\_\_\_ is used as a data privacy and threat control measure that prevents unauthorized access to information.
   1. Password
   2. Malware
   3. Hacker
   4. Virus
4. The following is a list of application software used to accomplish specific tasks. Identify one that is used for statistical analysis.
   1. Databases
   2. Word processor
   3. spreadsheet
   4. Desktop publishing
5. From the list provided, identify a hardware component that is used to feed data into the computer.
   1. Keyboard
   2. Flash disk
   3. Visual Display Unit
   4. Printer
6. Which of the following statements best describes booting?
   1. Stopping the computer
   2. Starting the computer
   3. Saving work
   4. Duplicating work
7. \_\_\_\_\_\_ is abbreviated as ICT.
   1. Information centre technology
   2. Inside communication technology
   3. Information communication technology
   4. Information communication training
8. A computer keyboard comprises of many keys that perform different functions. Which of the following is not a computer keyboard key?
   1. Shift key
   2. Escape
   3. Pause
   4. Exit
9. Which shortcut key is used to refresh a computer windows desktop?
   1. F1
   2. F2
   3. F5
   4. F12
10. Which of the following terms best describes the user’s safety and comfort while using a computer?
    1. Safety precautions
    2. Human interaction
    3. Ergonomics
    4. Computer security

**SECTION B: (SHORT ANSWER QUESTIONS) 20 MARKS**

*Answer* ***ALL*** *the questions in this section.*

1. The operating system performs several functions in a computer. Outline **four** such

functions. (4 marks)

1. Explain the term computer network. (2 marks)
2. Josh bought a new computer and installed it with different application software to perform daily office activities. Using examples, state **four** categories of these

application software may have installed. (4 marks)

1. Computers are used in various fields such as teaching and learning. Explain any other

**three** areas where they could be used. (6 marks)

1. List **four** computer output devices. (4 marks)