Instructions:

- Answer all questions.
- Write neatly and legibly.
- Use appropriate technical terms where required.
- Time allowed: 1.5 hours

Form 2 ICT Term 2 Paper

Section A: Multiple Choice Questions

- 1. What is the purpose of an operating system in a computer?
 - A. Create documents and presentations
 - B. Manage hardware and software resources
 - C. Connect to the internet
 - D. Perform mathematical calculations
- 2. Which of the following is a type of system software?
 - A. Microsoft Excel
 - B. Adobe Photoshop
 - C. Windows 10
 - D. Google Chrome
- 3. What does CPU stand for in computing?
 - A. Computer Processing Unit
 - B. Central Processing Unit
 - C. Central Program Unit
 - D. Computer Program Unit

| 4. Which device allows a computer to connect to a network? |
|--|
| A. Router |
| B. Monitor |
| C. Keyboard |
| D. Printer |
| |
| 5. What is the purpose of an antivirus software? |
| A. Edit photos and videos |
| B. Prevent unauthorized access to the computer |
| C. Manage computer hardware resources |
| D. Create presentations |
| |
| 6. Which type of software is used to create and edit documents, spreadsheets, and presentations? |
| A. Operating System |
| B. System Software |
| C. Application Software |
| D. Utility Software |
| |
| 7. Which storage device provides non-volatile storage of data? |
| A. RAM |
| B. ROM |
| C. SSD |
| D. Optical Disc |
| |
| 8. What is the function of a browser in ICT? |

| | A. Store data |
|---|--|
| | B. Edit documents |
| | C. Connect to the internet |
| | D. Play games |
| | |
| Ć | 9. Which of the following is an example of an input device? |
| | A. Printer |
| | B. Scanner |
| | C. Speaker |
| | D. Monitor |
| | |
| 1 | 10. What is the purpose of a firewall in computer security? |
| | A. Prevent unauthorized access |
| | B. Edit photos and videos |
| | C. Manage hardware resources |
| | D. Store documents |
| Ş | Section B: Short Answer Questions |
| / | Answer all questions from this section. |
| 1 | 1. (a) Differentiate between computer hardware and computer software. |
| (| (b) Other than storage devices, mention any other three categories of computer hardware. |
| 2 | 2. (a) Explain the following terms as used in computer management. |
| (| (i). Computer servicing. |
| (| (ii). Computer maintenance. |
| | (b) Identify one Lab tool that may be used when serving a computer. |

| 3. Identify the function of each of the following keys of the computer keyboard. (05 marks) (a) Enter key |
|--|
| |
| (b) Back space key |
| |
| (c) Delete key. |
| |
| (d) Space bar |
| |
| (e) Home key |
| |
| 4. (a) Identify any three ICT tools used in the field of sports. |
| (b) Explain how the ICT tools given in (a) above are used. |
| 4. Outline any five features that may help your school secretary to make certain blocks of words stand out in a word processing application. |
| 5. (a) What is a computer storage? |
| (b) Mention any three examples of storage devices. |