**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ADM NO: \_\_\_\_\_\_\_\_\_\_\_CLASS: \_\_\_\_\_\_\_\_\_\_**

**DATE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ SIGN: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**COMPUTER**

**FORM: TWO**

**TERM 1 2025**

**OPENER EXAMINATION**

**INSTRUCTIONS: *Answer all the Questions* TIME: 1 HR 30 MIN**

1. State any **two** peripheral devices that are powered by the system unit. (2 marks)

2. The following are symbols of some keys found on the keyboard. Name the keys represented by the symbols. (4marks

3. Explain any **three** functions of system software in a computer (3 marks)

4. As a computer student you have been asked to assist in buying an input device. State any **four** factors to consider when buying input devices. (4 marks)

5. What is the role of special purpose memories in the microprocessor? (2 marks)

6. Outline the **three** differences between primary memory and secondary memory. (3 marks)

7. Citing relevant examples state **two** advantages of integrated software as opposed to single purpose. (4 marks)

8. Explain the following as used in computing. (4 marks)

1. Computer system
2. Control Unit
3. Arithmetic and Logic Unit
4. Main Memory

9. Differentiate between buffers and register special memories (2 marks)

10. Write the following in full as used in computing (5 marks)

1. HDMI
2. CPU
3. CMOS
4. RAM
5. EPROM

11. State four tools you might need when setting up a computer (4 marks)

12. Distinguish between proprietary and open-source software (2 marks)

13. A warranty is an agreement between a seller and a buyer that spells out the after-sale services that the seller offers in case of failure or malfunction. Outline the three characteristics of a good warranty agreement (3 marks)

14. Briefly state and explain four factors you would consider when selecting computer software. (8 marks)