



B.K. BIRLA CENTRE FOR EDUCATION

SARALA BIRLA GROUP OF SCHOOLS
A CBSE DAY-CUM-BOYS' RESIDENTIAL SCHOOL



PERIODIC TEST I : 2026-27 INFORMATION TECHNOLOGY – SET 2

Class: IV

Time : 1 hr.

Date: ____-06-2026

Max Marks: 25

Admission No.

ANSWER SCHEME

Roll No. :

Section A

Q1. Fill in the blanks with the help of words given in the bracket (6 × 1 = 6)

- a) When we do not permanently delete the file, then it goes to **Recycle Bin**.
- b) What is the process of loading the operating system into the computer's memory called? **booting**.
- c) **eight** bits make up one byte.
- d) The images that you see on a monitor are made up of tiny dots called **pixels**.
- e) External memory is very important because it is also known as **BackUp Memory** or Auxiliary Memory.
- f) To open a file or folder, you can simply **double click** on it.

Q2. Write True or False (4 × 1 = 4)

- a) **True**. A mouse is a pointing device used to draw pictures and select objects.
- b) **True**. Windows 11 is the latest operating system.
- c) **False**. A printer is used for physical output on paper; speakers are used to hear sound.
- d) **True**. Icons are graphical images or symbols that represent files or programs.

Q3. Match the following (5 × 1 = 5)

- 1. VDU — (B) Another name for the Monitor.
- 2. ALU — (D) Performs mathematical calculations.
- 3. Hard Disk — (A) Main storage fixed inside the CPU box.
- 4. Microphone — (C) Used to give voice input to a computer.
- 5. Plotter — (E) Used to print high-quality designs like blueprints.

Section B

(2 x 2 = 4)

Q4. Identify the following device and write their use

- **a) MICR (Magnetic Ink Character Recognition) Reader:** This device is used primarily in banks to read the special characters printed on cheques.
 - **b) OMR (Optical Mark Recognition) Scanner:** It is used to read specific marks made on a paper, commonly used for checking multiple-choice test papers.
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Section C

(2 x 3 = 6)

Q5. Answer the following questions

- **a) Three differences between Primary and Secondary memory:**
 1. **Location:** Primary memory is internal memory fixed inside the computer, whereas Secondary memory is often external (like a DVD or Pen drive).
 2. **Permanence:** Primary memory (like RAM) is temporary and loses data when power is off, while Secondary memory stores data permanently.
 3. **Purpose:** Primary memory is used for immediate data processing by the CPU, while Secondary memory is used for long-term storage and backup (Auxiliary Memory).
- **b) Folder and Subfolder (Need and Example):**
 - **Folder:** A folder is a location used to store and group related files together.
 - **Subfolder:** A folder created inside another folder is known as a subfolder.
 - **Need and Example:** They are needed to keep the computer organized and make it easy to find files. For **example**, you can create a folder named "Class 4" and inside it, create **subfolders** for each subject like "Maths," "English," and "Science" so your work doesn't get mixed up.