



B.K. BIRLA CENTRE FOR EDUCATION

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



PERIODIC TEST-II (2025-26) COMPUTER APPLICATION (165)

Class : IX A/B/C
Date : 06-11-2025
Admission No.:

Duration: 1 Hour
Max. Marks : 25
Roll No.:

General Instructions:

Try to attempt all questions as per given order.

The Question Paper is divided into three sections A to C.

All Questions are compulsory. However, internal choices have been provided in some of the questions.

- Section A has 13 questions and each carry 1 mark.
- Section B has 3 questions and each carry 2 marks.
- Section C has 2 questions and each carry 3 marks.

Section-A (13 x 1 = 13 Marks)

This section contains 13 Multiple Choice questions carrying 01 mark each.

1. Which of the following is not a characteristic of a computer? 1
a) High speed b) Diligence c) Intelligence d) Accuracy
2. The main component that performs arithmetic and logical operations in a computer is: 1
a) Control Unit b) Arithmetic Logic Unit c) Memory Unit d) Input Device
3. Which of the following is an example of primary memory? 1
a) Hard Disk b) Pen Drive c) ROM d) CD-ROM
4. Which of the following is an input device? 1
a) Monitor b) Printer c) Keyboard d) Speaker
5. The main function of an output device is to: 1
a) Store data permanently b) Display or produce processed data
c) Accept data from the user d) Perform arithmetic operations
6. Which of the following is a secondary storage device ? 1
a) Cache memory b) Hard Disk c) RAM d) ROM
7. A scanner is used to: 1
a) Convert digital images into text b) Display images on the screen
c) Convert hard copy documents into digital form d) Store large amounts of data
8. Which of the following is an example of system software? 1
a) MS Word b) Windows OS c) Tally D) WhatsApp
9. Device drivers are used to: 1
a) Protect the computer from viruses b) Connect and control hardware devices
c) Manage computer files and folders d) Create and edit documents

10. Application software is designed to: 1
 a) Manage hardware and software resources b) Perform specific user-oriented tasks
 c) Control input and output operations d) Translate high-level language into machine code
11. Which of the following is an example of an application software? 1
 a) Windows 11 b) Linux c) MS Excel d) Device Driver

Q-12 and Q-13 are Assertion (A) and Reason (R) Type questions.

Choose the correct option as:

(A) Both A and R are True, and R correctly explains A.

(B) Both A and R are True, but R does not correctly explain A.

(C) A is True, but R is False.

(D) A is False, but R is True.

12. **Assertion (A):** RAM is called volatile memory. 1
Reason (R): Because the data stored in RAM is lost when the power is turned off.
13. **Assertion (A):** An operating system is a type of system software. 1
Reason (R): An operating system allows users to create documents and spreadsheets.

Section-B (3X2 = 6 Marks)

This section contains 03 Short Answer type questions carrying 02 marks each.

11. What is a Computer ? Name the different types of it. 2
or
 Name the different components of a computer.
12. Differentiate between primary memory and secondary memory. 2
or
 Name any two types of monitors and two types of mouse used in computers.
13. Explain the difference between system software and application software with one example of each. 2
or
 What is utility software? Name any two utility software and briefly describe their purpose.

Section-C (2X3 = 6 Marks)

This section contains 02 Short Answer type questions carrying 03 marks each.

21. What is an Operating System ? Name the different types with example. 3
or
 What is an Application Software. Name the different types with example.
22. Write at-least two differences between : 3
 a) Hard-disk vs Pen-drive
 b) Dot Matrix printer and Laserjet Printer

***** All the Best ! *****