



B.K. BIRLA CENTRE FOR EDUCATION

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



PERIODIC TEST 1 2026-2027

MARKING SCHEME COMPUTER APPLICATIONS (165)

Class: X

Time : 1 hr. 30 mins

Date:

Max Marks: 25

Admission No.

Roll No. :

General Instructions:

1. Please read the instructions carefully.
2. This Question Paper contain two sections: Section A & Section B.
3. Section A has Objective type questions whereas Section B contains Subjective type questions.
4. All questions of a particular section must be attempted in the correct order.
5. **SECTION A - OBJECTIVE TYPE QUESTIONS (07 MARKS):**
 - i. This section has 01 question.
 - ii. Marks allotted are mentioned against question/part.
 - iii. There is no negative marking.
 - iv. Do as per the instructions given.
6. **SECTION B – SUBJECTIVE TYPE QUESTIONS (18 MARKS):**
 - i. This section has 12 questions.
 - ii. A candidate has to do 8 questions.
 - iii. Do as per the instructions given.
 - iv. Marks allotted are mentioned against each question/part.

SECTION A: OBJECTIVE TYPE QUESTIONS

Q.(1) Answer any 7 out of the given 10 questions :

(7 x 1 = 7)

1. a – World Wide Web
2. c – Web pages
3. a – Google Chrome
4. c – Blogger
5. b – HyperText Markup Language
6. a – Uniform Resource Locator
7. c – username@domain
8. b – Receiving data from server
9. b – Chat
10. b – TITLE

SECTION B: SUBJECTIVE TYPE QUESTIONS

Answer any 6 out of the given 10 questions:

(6 x 2 = 12)

Q. (2) What is Internet?

The Internet is a global network of interconnected computers that allows users to share information and communicate worldwide.

Q. (3) Write any two names of shopping website.

- Amazon Flipkart

Q. (4) What is HTML?

HTML (HyperText Markup Language) is a markup language used to create and design web pages.

Q. (5) What is Web Address?

A web address (URL) is the unique address of a website on the internet used to access it.

Q. (6) What is Webpage?

A webpage is an electronic page of a website that contains text, images, videos, and links.

Q. (7) What is the use of HEAD tag?

The HEAD tag is used to contain information about the webpage like title, scripts, and styles, which is not directly visible on the page.

Q. (8) Define Web Browser.

A web browser is a software application used to access and display web pages on the internet.

Q. (9) Define Networking.

Networking is the process of connecting computers and devices to share data and resources.

Q. (10) What is WWW?

WWW (World Wide Web) is a system of interlinked web pages accessed through the internet.

Q. (11) Write the basic structure of HTML.

```
<html>
<head>
<title>Page Title</title>
</head>
<body>
Your content here
</body>
</html>
```

Answer any 2 out of the given 4 questions:

(2 x 3 = 6)

Q. (10) Differentiate between Container Tag and Empty Tag

Container Tag	Empty Tag
Has both opening and closing tag	Has only one tag (no closing tag)
Content is written between tags	No content inside the tag
Example: <html>...</html>	Example:

Q. (11) Differentiate between Web Server and Website

Web Server	Website
A computer that stores and serves web pages	A collection of related web pages
Provides data to users	Displays information to users
Example: Server hosting data	Example: www.google.com

Q. (12) Explain:

a. HTTPS (HyperText Transfer Protocol Secure):

It is a secure protocol used to transfer data over the internet. It encrypts the data to protect it from hackers.

b. POP3 (Post Office Protocol version 3):

It is a protocol used to receive emails from a mail server to a user's device.

Q. (13) Explain any three web services

- **Chat:** Allows real-time communication through messages (e.g., WhatsApp, Messenger).
- **E-mail:** Used to send and receive messages and files over the internet.
- **Video Conferencing:** Enables virtual face-to-face meetings using video and audio (e.g., Zoom, Google Meet).

***** ALL THE BEST *****