



B.K. BIRLA CENTRE FOR EDUCATION

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



Term - I Examination (2026-2027) COMPUTER APPLICATIONS (165)

Class: X

Date: 11/09/26

Admission No.

Time : 2 hr

Max Marks: 50

Roll No. :

General Instructions:

- 1) This Question Paper has 4 Sections A-D.
- 2) All Questions are compulsory.
- 3) Section A has 12 questions carrying 01 mark each.
- 4) Section B has 7 Short Answer (SA-I) type questions carrying 02 marks each.
- 5) Section C has 4 Short Answer (SA-II) type questions carrying 03 marks each.
- 6) Section D has 3 Long Answer (LA) type question carrying 04 marks.

SECTION A: OBJECTIVE TYPE QUESTIONS

Q.(1) Multiple Choice Questions :

(1 x 12 = 12)

Q. No. Correct Answer

- | | |
|----|-----------------------|
| 1 | b) Web Browser |
| 2 | c) Web pages |
| 3 | b) Video Conferencing |
| 4 | c) E-reservation |
| 5 | b) <p> |
| 6 | a) |
| 7 | b) <a> |
| 8 | b) <sub> |
| 9 | b) <th> |
| 10 | b) <td> |
| 11 | b) colspan |
| 12 | c) Center |

SECTION B

Q. (2) Short Answer Type Questions I:

(2 x 7 = 14)

Q. (1) What is a Web page?

A web page is a **document available on the Internet** that can be viewed using a web browser. It may contain text, images, videos, hyperlinks, and other information.

Q. (2) Write the names of two Internet Service Providers.

1. Jio
2. Airtel

Q. (3) Give any two examples of popular search engines.

1. Google Bing

Q. (4) What is HTML?

HTML stands for **HyperText Markup Language**. It is the standard markup language used to **create and structure web pages**.

Q. (5) What do you mean by hypertext?

Hypertext is text that contains **links to other web pages or documents**. By clicking a hyperlink, a user can navigate to another location or page.

Q. (6) Write the HTML code to create a link for school.jpg located at c:\.

```
<a href="file:///C:/school.jpg">School Image</a>
```

Q. (7) What do you mean by border attribute?

The **border attribute** is used with the <table> tag to specify the **border around a table and its cells**. For example:

```
<table border="1">
```

Here, border="1" displays a border around the table.

SECTION C

Q. (3) Short Answer Type Questions II:

(3 x 4 = 12)

Q. (1) What is a MODEM?

MODEM stands for **Modulator-Demodulator**. It is a device that converts digital signals into analog signals and analog signals into digital signals to enable communication over a network or the Internet.

Q. (2) What is a Search Engine?

A search engine is an online service used to **search for information on the Internet**. Examples include Google and Bing.

Q. (3) Difference between Tag and Attribute

Tag	Attribute
A tag is used to define and structure elements of an HTML document.	An attribute provides additional information or properties about an HTML element.
It is written inside angle brackets < >.	It is written inside the opening tag.

Tag	Attribute
Example: <p>	Example: <p align="center"> — align is an attribute.

Q. (4) What is Cell Spacing?

Cell spacing is the **space between two adjacent cells** in an HTML table. It is specified using the **cellspacing** attribute of the <table> tag.

Example:

```
<table cellspacing="5">
```

SECTION D

Q. (4) Long Answer Type Questions II:

(4 x 3 = 12)

Q. (1) List any three advantages of an Email.

1. **Fast communication:** Emails can be sent and received instantly from anywhere.
2. **Cost-effective:** Sending emails is generally free or very inexpensive.
3. **File sharing:** Emails allow users to send attachments such as documents, images, and PDFs.

Q. (2) Differentiate between Container Tag and Empty Tag.

Container Tag	Empty Tag
A container tag has both an opening and a closing tag .	An empty tag has only an opening tag and does not require a closing tag.
It contains content between the opening and closing tags.	It does not contain any content.
Example: Welcome	Example:
Other examples: <html>, <body>, <h1>	Other examples: <hr>, ,

Q. (3) <table>

```
<thead>
  <tr>
    <th>ID</th>
    <th>NAME</th>
    <th>CLASS</th>
    <th>MARK</th>
  </tr>
</thead>
<tbody>
  <tr>
    <td class="align-center">1</td>
    <td class="align-left">John Deo</td>
    <td class="align-center">Four</td>
    <td class="align-center">75</td>
  </tr>
</tbody>
```

```
<td class="align-center">2</td>
<td class="align-left">Max Ruin</td>
<td class="align-center">Three</td>
<td class="align-center">85</td>
</tr>
<tr>
<td class="align-center">3</td>
<td class="align-left">Arnold</td>
<td class="align-center">Three</td>
<td class="align-center">55</td>
</tr>
</tbody>
</table>
```

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