REV-01
BCA/44/50

2025/12

**SET A**

# BACHELOR OF COMPUTER APPLICATION
## FIRST SEMESTER
## BASICS OF INTERNET PROGRAMMING
## BCA-SEC-151

[USE OMR FOR OBJECTIVE PART]

**Duration: 1.30 hrs.** **Full Marks: 35**

**Objective**

**Time: 15 min.** **Marks: 10**

***Choose the correct answer from the following:*** *1X10=10*

1. Which of the following is used to define the structure of a web page?
   a. CSS b. Java Script
   c. HTML d. PHP

2. Which HTML tag is used to create a hyperlink?
   a. <img> b. <a>
   c. <link> d. <href>

3. HTML entities are used to:
   a. Insert images b. Display reserved characters
   c. Create tables d. Add multimedia

4. Inline CSS is written inside:
   a. The <style> tag b. The HTML tag itself using the style attribute
   c. A separate .css file d. The <link> tag

5. The correct HTML tag for inserting a line break is:
   a. <break> b. <lb>
   c. <br> d. <newline>

6. Which of the following tag is used for creating ordered lists?
   a. <ol> b. <ul>
   c. <li> d. <dl>

7. The correct comment syntax in HTML is:
   a. // comment b. /* comment */
   c. <!-- comment --> d. # comment

8. Embedding images in a webpage is done using:
   a. <picture> b. <embed>
   c. <image> d. <img>

9. Which of the following is a correct HTML5 element for playing video files?

a. <video>
b. <media>
c. <movie>
d. <play>

10. Text formatting in HTML is done using:
a. <b>, <i>, <u>
b. <format>
c. <text>
d. <para>

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## ( Descriptive )

**Time : 1 hrs. 15 min.** **Marks : 25**

*[ Answer question no.1 & any two (2) from the rest ]*

1. Explain the structure of an HTML document with an example 5

2. Explain different list types in HTML with examples. 10

3. Explain different types of CSS (Inline, Internal, and External) with examples. 10

4. Explain at least five HTML form elements and their attributes with a sample form. 10

5. **Write short notes(Any two)** 5+5=10
   1. HTML hyperlinks
   2. <audio> and <video> tags in HTML
   3. HTML entities

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