

Dr. Babasaheb Ambedkar Open University
Term End Examination January – 2026

Course	: BSCIT	Date	: 20/02/2026
Subject Code	: BSCIT-305	Time	: 03:00pm to 05:15pm
Subject Name	: Introduction to Web Designing	Duration	: 02.15 Hours
		Max. Marks	: 70

Section A

Answer the following (Attempt any three) (30)

1. What is HTML? Discuss its structure with an example of a simple HTML document.
2. Describe the process of creating lists and tables in HTML with syntax and examples.
3. What is CSS? Explain the different types of CSS with examples.
4. What is jQuery? Discuss its advantages and role in simplifying JavaScript programming
5. What is XML? Explain its syntax, features, and uses in web development.

Section B

Answer the following (Attempt any four) (20)

1. Explain various HTML text formatting tags with suitable examples.
2. What are hyperlinks in HTML?
3. Write difference between Website and Webpage.
4. What is JavaScript? Write advantages of JavaScript.
5. Explain events and dialog boxes in JavaScript with suitable examples.
6. Write a short note on HTML5.

Section C

Part – A (Multiple Choice Questions) (10)

Q-1 Which protocol is primarily used for transferring web pages?

- A) FTP B) HTTP
C) SMTP D) DNS

Q-2 Which tag is used to define the largest heading in HTML?

- A) <h6> B) <h1>
C) <header> D) <title>

Q-3 The
 tag in HTML is used to:

- A) Insert a horizontal line B) Break a line
C) Create a paragraph D) Create a table row

Q-4 Which HTML tag is used to create an ordered list?

- A) B)
C) D) <list>

Q-5 Which attribute is used to specify the URL in an <a> tag?

- A) href B) src
C) link D) url

Q-6 Which new HTML5 element is used to represent self-contained content?

- A) <article> B) <section>
C) <aside> D) <main>

Q-7 Which CSS property changes the background color of an element?

- A) color B) bgcolor
C) background-color D) back-color

Q-8 In JavaScript, which function is used to display a message in an alert box?

- A) alert() B) prompt()
C) message() D) show()

Q-9 Which jQuery symbol is used as a shortcut for the jQuery function?

- A) @
- B) #
- C) \$
- D) &

Q-10 Which of the following is a markup language used to store and transport data?

- A) HTML
- B) XML
- C) CSS
- D) JavaScript

Part – B (State whether the following statements are true or false)

(10)

- 1 HTML stands for HyperText Markup Language.
- 2 The **<p>** tag is used to create a paragraph in HTML.
- 3 Unordered lists in HTML are created using the **** tag.
- 4 The **** tag in HTML is used to insert images and requires a **src** attribute.
- 5 HTML5 introduced semantic elements like **<header>**, **<footer>**, and **<article>**.
- 6 CSS stands for Cascading Style Sheet.
- 7 In JavaScript, the **confirm()** function displays a message with OK and Cancel buttons.
- 8 jQuery is a JavaScript library designed to simplify HTML DOM manipulation.
- 9 XML is only used for designing the layout of a web page.
- 10 Frames in HTML are created using the **<frame>** tag within a **<frameset>** element.
