

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

Course	: BSCIT	Date	: 20/07/2026
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. Explain Web System Architecture. Discuss the communication process between Client and Server using HTTP.
2. Explain various HTML Text Formatting Tags with suitable examples.
3. Explain Hyperlinks in HTML. Discuss Internal, External and E-mail Links.
4. Explain CSS Selectors and Types of Style Sheets with suitable examples.
5. Explain JavaScript Events and Dialog Boxes with examples.

Section B

Answer the following (Attempt any four) (20)

1. Explain Domain Name and IP Address.
2. Explain Lists in HTML with examples.
3. Explain HTML Forms and various Form Controls.
4. Explain the Canvas Element in HTML5.
5. Explain jQuery Syntax and Features of jQuery.
6. Explain XML Syntax and XML Namespace.

Section C

Part – A (Multiple Choice Questions) (10)

1. Which protocol is primarily used for transferring web pages over the Internet?
A) FTP
B) SMTP
C) HTTP
D) POP3
2. Which HTML tag is used to create a line break?
A) <hr>
B)

C) <break>
D) <lb>
3. Which HTML tag is used to create a numbered list?
A)
B)
C)
D) <list>
4. Which HTML element is used to collect user input?
A) <table>
B) <form>
C) <frame>
D) <meta>
5. Which HTML5 element is used for drawing graphics?
A) <graphics>
B) <svg>
C) <canvas>
D) <draw>
6. Which CSS selector selects an element using its id?
A) .
B) *
C) #
D) @

7. Which JavaScript function displays a message box with an OK button?
A) confirm() B) prompt()
C) message() D) alert()
8. Which symbol is used to access jQuery functions?
A) # B) \$
C) % D) &
9. XML stands for:
A) Extended Markup Language B) Extensible Markup Language
C) Extra Markup Language D) External Markup Language
10. Which of the following is a valid XML rule?
A) Tags are case-insensitive B) Closing tags are optional
C) Tags must be properly nested D) Multiple root elements are allowed

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

(10)

- 1 HTTP is a stateless protocol.
- 2 Every website must have a unique IP address only and cannot use domain names.
- 3 The tag creates an ordered list.
- 4 Forms are used to collect user input in HTML.
- 5 HTML5 introduced the canvas element.
- 6 CSS can be applied using Inline, Internal and External Style Sheets.
- 7 JavaScript is a server-side scripting language only.
- 8 The alert() function displays a dialog box.
- 9 jQuery is a JavaScript library.
- 10 XML tags are case-sensitive.
