

97673

BCA 4th Semester 3 Year

Examination, May-2026

Web Designing

Paper :BCA-206

Time allowed : 3 Hours]

[Maximum marks : 80

Note : There shall be 9 questions. Question Number 1 will be compulsory and in addition to the compulsory question, students have to attempt four more questions selecting one from each unit. All questions shall carry equal marks.

1. (a) What is Web-Casting?
- (b) What is Search Tools?
- (c) What is Adding picture in web site?
- (d) What is Front page view?
- (e) What is CSSP?
- (f) What is Check Box?
- (g) What is Page layout?
- (h) What is Header?

8×2=16

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Unit-I

2. (a) What is the development of the Internet and World Wide Web? Explain key milestones in the evolution and history of the World Wide Web. 10
- (b) What is TCP/IP? Explain. 6
3. What is difference between web browsers and web servers in terms of their roles, functionalities, and interactions within the World Wide Web? Explain with example. <https://www.pyqonline.com> 16

Unit-II

4. What is the process of web publishing, including hosting a website, the role of Internet Service Providers (ISPs), and web-related terminologies? Explain with example. 16
5. What are the phases involved in planning and designing a website. What are the key steps in developing a site and how should content be selected and organized? Explain with example. 16

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Unit-III

6. What is HTML? Emphasizing its significance as a markup language. Outline the structural components of an HTML document. Explain the functions of various HTML tags. 16
7. How to create hyperlinks, utilizes headers, apply various text styles, structure text content? Explain set text colors and backgrounds, and format text using HTML. 16

Unit-IV

8. How can you create frames and design layouts in HTML? Explain how to work with forms, including the implementation of menus, radio buttons, checkboxes, and text boxes. 16
9. What is JavaScript Style Sheets and their role in Dynamic HTML (DHTML)? Discuss the use of Netscape's <layer>tag, the significance of the id attribute in HTML elements, and how DHTML events enhance web interactivity. 16