97673

BCA 4th Semester (Full & Re-Appear)

Examination – May, 2024

WEB DESIGNING

Paper : BCA-206

Time : Three Hours]   [Maximum Marks : 80

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.

Note : Attempt *five* questions in all, selecting **one** question from each Unit. Question No. **1** is **compulsory**. All questions carry equal marks.

1. Explain the following :

   (a) Internet Protocols

   (b) Layers of netscape

(c) Purpose of heading tags

(d) Uses of graphics in web designing

(e) Web casting techniques

(f) Web Publishing

(g) Hypertext and its uses

(h) WWW

UNIT – I

2. (a) What is Internet ? Discuss the various phases in the development of internet.

(b) What are search engines ? What should be the features of a good search engine ? Explain.

3. Explain the following in detail :

(a) TCP/IP and its services.

(b) Web server, Web Browser, HTTP and URL.

UNIT – II

4. (a) What is Internet Service Provider ? Discuss how information travels through an ISP.

   (b) What is DNS ? Explain the working of DNS.

5. (a) What is web site ? Explain the steps for developing web site with a suitable example.

   (b) Explain the Phases of Planning and designing of web site.

UNIT – III

6. What is HTML ? Discuss the various features and versions of HTML. Also explain the structure of HTML with suitable example.

7. Explain the following with example :

   (a) Formatting text and page layouts

   (b) Creating links in HTML and Text Styles

UNIT – IV

8. Explain the following in detail :

(a) HTML vs DHTML

(b) Cascading style sheet positioning and Java Script Style Sheet

9. (a) What is the difference between the ordered list and unordered list in HTML ? Explain with example.

(b) What is a Form in HTML ? How a form is created in HTML ? Explain with example.

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