BCA–05/DCA–104

June – Examination 2024

BCA (Part I)/DCA Examination

WEB AUTHORING TOOLS

Paper : BCA-05/DCA-104

Time : 3 Hours]   *[Maximum Marks : 70*

Note :– The question paper is divided into three Sections A, B and C. Write answers as per the given instructions.

Section–A   **7×2=14**

(Very Short Answer Type Questions)

Note :– Answer all questions. As per the nature of the question delimit your answer in one word, one sentence or maximum up to **30** words. Each question carries 2 marks.

1. (i) Name any *two* popular HTML editor.

   (ii) What is 404 error in internet surfing.

   (iii) How you can make picture as a link in HTML ?

(iv) Give *two* exmaples of valid URL.

(v) What is W3C ?

(vi) Why cookies are used ?

(vii) Give any *two* examples of Search Engines.

Section–B 4×7=28
(Short Answer Type Questions)

Note :– Answer any *four* questions. Each answer should not exceed **200** words. Each question carries 7 marks.

2. What is the use of Frame and Frame Set tags in HTML ? Explain with a suitable example.

3. Why JavaScript is known as Client side Scripting language ? Explain various JavaScript Loops with suitable examples.

4. What is MIDI ? Explain the role of MIDI.

5. Explain the role of the E-mail client. Also, describe any *three* E-mail client programs.

6. What is the use of Meta tag in HTML ? Explain how Meta tag is useful when we search a web page in a search engine.

7. What are the essential features of an Image Editor ? Explain.

8. What benefits and demerits do external sytle sheets have ?

9. Enumerate the differences between Java and JavaScript.

Section–C 2×14=28
(Long Answer Type Questions)

Note :– Answer any *two* questions. You have to delimit your each answer maximum up to **500** words. Each question carries 14 marks.

10. How Macromedia Dreamweaver is used in site management ? Give a brief overview.

11. What is the purpose of form validation ? How can you perform client-side validation ? Provide an appropriate example.

12. Explain the features of Front Page with its working with HTML DOM.

13. Write short note on the following :

(a) E-mail Protocols

(b) Publishing a Website