

**BCA-05/DCA-104**

December - Examination 2019

**BCA Pt. I/DCA Examination****Web Authoring Tools****Paper - BCA-05/DCA-104****Time : 3 Hours ]****[ Max. Marks :- 70**

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

**Section - A****7 × 2 = 14****(Very Short Answer Questions)**

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

1.
  - i. Name any two popular HTML editor.
  - ii. What is the use of the URL? Give an example.
  - iii. What is metadata?
  - iv. How objects are created in JavaScript? Write the code.
  - v. What is the full form of WWW?
  - vi. Give any two differences between the HTML editor and wordprocessor.
  - vii. Give any two examples of Search engines.

**Section - B****4 × 7 = 28****(Short Answer 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 are the domain names required? How domain name is related to the IP address? Explain with suitable example.
4. Compare GIF, JPEG, and PNG.
5. Explain the use of Corel Draw with a suitable example.
6. Describe the HTML list type and its tags with a suitable example.
7. Write a short note on Pseudo Class in CSS.
8. What is the use of document. Write() method and console. log() method in JavaScript? Explain with suitable example.
9. Explain the role of the E-mail client. Also, describe any three E-mail client programs.

**Section - C****2 × 14 = 28****(Long Answer Questions)**

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

10. What is web hosting? Write the steps to publish a website to a server.
11. What is the scripting language? How you can validate a form in JavaScript? Explain with example.
12. What is CSS? Write CSS code for the following:
  - i. How to set the background color of the web page.
  - ii. How to set space between characters.
  - iii. A fixed background image.
13. Write a short note on the following:
  - (a) Dreamweaver
  - (b) Fireworks.

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