BCA-05/DCA-104

December - Examination 2018

BCA Pt. I/DCA Examination

Web Authoring Tools

Paper - BCA-05/DCA-104

Time : 3 Hours]   **[Max. Marks :- 100**

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

Section - A $10 \times 2 = 20$

(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)   What do you mean by Web Services?

(ii)   What is the full form of WYSIWYG?

(iii) How to put comments on HTML? Write the HTML code.

(iv)   What is frame? Write the HTML code.

(v)   Which tag is used to convert text into hypertext in HTML?

(vi)   Name any four event handler in JavaScript.

(vii) Why Web Hosting is needed?

(viii) What is DHTML?

(ix) What is Interpolation?

(x) How to put copyright symbol in HTML? Write the HTML Code.

Section - B $4 \times 10 = 40$
(Short Answer Questions)

Note: Answer **any four** questions. Each answer should not exceed 200 words. Each question carries 10 marks.

2) Explain any two e-mail protocols in brief.

3) Write short note on Active X Control.

4) Why are domain names required? How are domain names related with IP address?

5) What is Class? How can we use it in DHTML? Explain

6) Differentiate between Image editor and HTML editor.

7) Compare GIF, JPEG and PNG.

8) Write JavaScript code to display the width and height of the vising web browser screen.

9) What is CSS? Explain the following properties with attributes:

(i) margin

(ii) background

(iii) font

(iv) text

Section - C $2 \times 20 = 40$

(Long Answer Questions)

Note: Answer **any two** questions. You have to delimit your each answer maximum upto 500 words. Each question carries 20 marks.

10) What are Search Engines? Explain their working in brief. Give the names of popular search engines.

11) What is the use of form validation? How you can do the client side validation? Explain with suitable example.

12) Explain the features of macromedia flash. Enlist the names of five design tools.

13) Give an overview of HTML. Explain important attributes of the following tags with suitable example

   (i)   <form>

   (ii)   <body>

   (iii) <img>

   (iv)   <p>

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