

BCA-05/DCA-104

December - Examination 2016

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 × 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 is the full form of WYSIWYG?
- (ii) Name some popular HTML Editors.
- (iii) What is the file extension of MS-Word?
- (iv) What is the use of isNaN() function in Java Script?
- (v) How you can make picture as a link in HTML?
- (vi) How can you declare a variable in Java Script?
- (vii) What is the role of web server?
- (viii) What is "cookies"?

- (ix) Name any four internet services.
- (x) What is row span and column span attributes in table tag?

Section - B**4 × 10 = 40**

(Short Answer Questions)

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

- 2) What do you mean by Web Hosting? Discuss various types of Web Hosting.
- 3) 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.
- 4) What do you mean by protocols? Explain E-mail protocols.
- 5) Discuss the different styles of placing CSS code into a web page with examples.
- 6) What are the essential features of an Image Editor? Explain.
- 7) Compare GIF, JPEG and PNG.
- 8) What is scripting language? Compare client side scripting and server side scripting with example.
- 9) How you can validate a form in Java Script? Explain with example.

Section - C**2 × 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 do you mean by Java Script Event? Discuss event handling process with suitable example.
- 11) What are the components of web? Briefly discuss various designing and coding tools used in web.
- 12) Discuss HTML DOM with suitable flow chart. Also discuss form tag in HTML with example.
- 13) Write short note on the following:
 - (i) Active X control
 - (ii) Publish website to server
