DCHN-05

December - Examination 2015

DCHN Examination Basic of Web Technology Paper - DCHN-05

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 is web service?
 - (ii) Give the at least two example of mail servers.
 - (iii) List out at least three domain names.
 - (iv) Define ISP.
 - (v) Define cookies.
 - (vi) What is the use of an XML document?

- (vii) What is JavaScript?
- (viii) Which HTML tag is used to convert a text into hyperlink?
- (ix) What is frame in HTML?
- (x) What is the purpose of a CSS file?

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) What is difference between physical and logical address?
- 3) What are server side activities? Discuss in brief.
- 4) How to create a SUBMIT button with help of JavaScript?
- 5) Differentiate between Port Address and Specific Address?
- 6) Explain the role of ISP.
- 7) What is a DNS resource record?
- 8) What is the difference between HTML and XML?
- 9) Define the server side programming.

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) Explain in detail about transmission control protocol.
- 11) What are the table tags of HTML? Explain in details by covering an example code.
- 12) Explain the Form objects of JavaScript. Also discuss the methods of Form and Form elements.
- 13) Write short note on:
 - (i) HTML Editor
 - (ii) PHP
 - (iii) Search Engine
 - (iv) DTD