Printed Pages : 4

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NBC-301

*2943 *

(Following Paper ID and Roll No. to be filled in your Answer Book)

PAPER ID : 294301

Roll No. ☐☐☐☐☐☐☐☐☐

MCA (Dual Degree)

SET-I

(SEM III) SPECIAL CARRY OVER THEORY EXAMINATION, 2015-16

INTRODUCTION TO WEB DESIGNING

Time : 3 Hours]   *[Total Marks : 100*

Note: (1) All questions are compulsory.

    (2) All questions carry equal marks.

Attempt any four   4x5=20

1. Discuss any three internet protocols used over web.

2. Explain the different transmission media used in networking?

3. Give difference between OSI and TCP/IP model

Attempt any two :   2x10=20

1. What is DHTML? Discuss in detail the various technology of DHTML

2. 1. What is XML? How to create a valid XML document.

   2. What are the goals of developing XML?

3. 1. Write an XML structure to show the Data binding

   2. How the elements are declared in DTD? Explain how the order and number of elements are controlled with example.

—x—

4. According to your study which topology is best for computer networking and why?

5. What is the role of server, browser and client in communication?

6. Give difference between

   1. Star and bus topology

   2. FTP and SMTP

   Attempt any four   4x5=20

1. What are the uses of Internet?

2. Explain the components of WWW.

3. Give difference between

   1. Static and dynamic web page

   2. Domain and ISP Address

4. Explain the different types of websites

5. What is required to create your own website?

6. Who are the core team members of a web team?

   Attempt any two   2x10=20

1. 1. What is HTML? Explain the features of HTML.

   2. Discuss the structure of HTML with a suitable program

2. 1. Discuss the various formatting tags of HTML with a suitable example

   2. What are the limitations of HTML?

3. Give difference between

   1. Internal and external hyperlinking

   2. Open and closed tags

   3. HTML and XHTML

   4. HEAD and BODY tag

   Attempt any two   2x10=20

1. What are the different types of listing supported by HTML? Explain with example.

2. What is DIV Tag? Explain the various attributes of DIV used to format the page.

3. Write a program in HTML to obtain the following table on page

S. No.	Name	Marks	
1	A	79	62
2	B	65	58
3	C		76