Web Designing Using HTML and DHTML-305

Sem-V

Time: 3hrs.   M.M.-75

Note: Attempt **FIVE** questions in all selecting at least two questions each from section-A and section-B. Section C is compulsory.

SECTION – A

1. Describe the role of HTML in Web Designing. What phases are involved in the development of Web sites? Does the website development phases end after the day you finally launch your website. (15)

2. Describe the structure of HTML documents by choosing a theme of your choice for which you will develop a website. Sketch the web page/s that will appear when your code runs. (15)

3. a) What are URLs? What is their significance in web site development? How is linking in HTML done?
   $(7^1/_2)$
   b) How is an image inserted in a web page? Illustrate using an example. How can you set image border and alignment?
   $(7^1/_2)$

4. What is the purpose of using Tables in HTML? Give a listing and description of table tags used in HTML. Also describe the use of a table with a suitable example. (15)

SECTION - B

5. Describe the types of Style Sheets and illustrate their application using suitable examples. (15)

6. How is basic interactivity carried out using HTML Forms? What are the different types of form controls that you can use to collect data using HTML form? Explain in brief. (15)

7. Distinguish between server-side and client-side programming. Give a brief description of CGI along with its components. (15)

8. What is DHTML and how can we create dynamic and interactive web pages using DHTML? What are the features and advantages of DHTML? (15)

SECTION - C

9. Answer the following questions in brief: (5X3)
   a) Describe any four tags used in HTML?
   b) What is a Description list in HTML?
   c) List and describe the attributes of The <body> tag which can be used to set different colors.
   d) What are the advantages of server-side programming?
   e) What is Document Object Model?