DJ-1884

Second Year B. C. A. (Sem. IV) Examination
September / October – 2007
Multimedia Web Design : Paper - 404

Time : 3 Hours]

[Total Marks : **70**

Instructions :

(1)

(2)   Figures indicated to the right side of question shows marks.

1   Answer following in short :   **10**
   (a)   What is Lossy compression?
   (b)   What is container tag?
   (c)   What is full form of JPG and GIF?
   (d)   Name any three tags used to format the table.
   (e)   Which are the elements of Frame tag?

2   (a)   Discuss multimedia Facets and their applications providing suitable example?   **7**

   (b)   Discuss the concept of Lossy and Lossless compressions. How are they significant? Provide an example.   **5**

   (c)   How to add animation into HTML? Provide suitable example.   **4**

OR

2   (a)   Describe various container tags and their importance providing suitable examples.   **7**

   (b)   How to create types of lists? Describe various components of Lists and their examples.   **5**

   (c)   What is use of filters? Describe the use of filters and their applications.   **4**

3   (a)   Describe various DHTML effects and events providing suitable examples in support.   7

     (b)   How a frame is created? Describe various components and provide appropriate example to create a frame.   5

     (c)   How the GET method is used?   4

OR

3   (a)   Discuss the process of hosting a webpage? Explain the concept of domain name and describe the process of accessing the webpage on net.   7

     (b)   What is an animation? How an animation is created? Discuss the types of animations.

     (c)   What is scripting language?   4

4   (a)   What is the significance of scripting language within the webpage? Discuss providing suitable example.   6

OR

     (a)   Create a table which contain title columns as Emp.No, Emp_Name, Salary, Total_salary. The Salary title again contain three subtitles columns namely Basic, DA and HRA. Provide minimum four rows. Write appropriate code and describe the output.

     (b)   What is URL? How to resolve the URL? Describe the concept of Domain Name Server.   6

OR

     (b)   Create Horizontal frames with 20% and 80% occupied spaces. Keep an option (i) My Photo (ii) My Family Photo. Lower part must display the photograph based on the selection from the upper part.

5   Write short notes on following : (any **four**)   16

     (a)   FTP

     (b)   Ordered List and Unordered List

     (c)   Lossless image compression

     (d)   Layers and their importance

     (e)   Web hosting process

     (f)   Animation and multimedia

     (g)   DHTML events.