JA-3755

Second Year B. C. A. (Sem. IV) (CBCS) Examination
March/April – 2013
405 : Web Designing

Time : 3 Hours]   [Total Marks : 70

Instructions :

(1)

(2)   All questions are compulsory.

(3)   Figures to the right indicate full marks.

1   Answer the followings in short : (any seven)   14

   (a)   State the purpose of HREF and SRC.

   (b)   Differentiate 2D and 3D animation.

   (c)   How to display background image on webpage?

   (d)   Explain <link> and <pre> tag of HTML.

   (e)   What is difference between key frame and blank frame?

   (f)   Write full form of jpeg and gif.

   (g)   What is image map?

   (h)   Explain structure of javascript.

2   Do as directed :   14

   (a)   How to create types of lists? Describe various   7
          components of lists and their examples.

   (b)   Create a webpage that shows table containing student   7
          information (Name, age, subjects (Maths, Science, Total,
          Percentage)).

                              OR

   (b)   Explain <frameset> tag with its attributes and example. 7

JA-3755]   1   [Contd...

3 Do as directed :   **14**

  (a) Discuss process of communication between web server   **7**
     and web browser.

  (b) What is Web site? What features can be provided to   **7**
     make it user friendly?

OR

  (b) Explain Static, dynamic and active pages.   **7**

4 Answer in detail :   **14**

  (a) Write a HTML code using javascript. Input number in   **7**
     one text box and on click of button it display
     multiplication of it third text box.

OR

  (a) Write benefits of scripting language for form validation   **7**
     at user side, provide suitable example of any client side
     scripting language.

  (b) Discuss various views of frontpage.   **7**

5 (a) What is significance of layers in image creation   **7**
     editing ? Write steps to create multilayer images.

OR

  (a) What is Animation? Explain technique to create 2D   **7**
     animation.

  (b) Explain following tools of flash : (any two)   **7**
     (i)   Pen
     (ii) Ink Bottle
     (iii) Lasso.

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