CERTIFICATE IN INFORMATION TECHNOLOGY (CIT)

Term-End Examination

June, 2011

CIT-003 : WEB BASED TECHNOLOGY AND MULTIMEDIA APPLICATIONS

Time : 2 hours   *Maximum Marks : 50*

(Weightage : 75%)

Note :   *There are **two** sections in this paper– section A and section **B** . All the questions from **section-A** are compulsory. Attempt **any three** questions in **section-B** out of 4 questions.*

SECTION - A

1.   In the following objective type questions, each   **10**
     question has four choices, select the correct choice
     as your answer. If none of the given choices is
     correct then select O as your answer. Each
     objective type question carries one mark. Indicate
     your answer in answer sheet.

     (a)   The following is the comment tag in HTML
           code :

           (i)   < body>

           (ii)   < ! - ->

           (iii) < p >

           (iv)   br

(b) Heading tags range between _____ and _____

    (i)   h1, h6   (ii)   h3, h8

    (iii) h5, h10   (iv) h2, h4

(c) < em >, indicates _____

    (i)   emphasized text

    (ii) strongly emphasized text

    (iii) teletype

    (iv) none of the above

(d) The two main sections of a HTML document are _____ and _____

    (i)   H1, H2

    (ii) Head, Body

    (iii) br, UL

    (iv) Title, pre

(e) Some tags that donot require closing tag are called :

    (i)   strong tags

    (ii) empty tags

    (iii) non - empty tags

    (iv) important tags

(f) SVGA stands for _____

    (i)   Super Video Graphics Array

    (ii) Simple Video Graphics Attribute

    (iii) Similar Video Graph Array

    (iv) None of the above

(g) _____ and _____ use the same recording media.

  (i) CD - ROM, Laser disk

  (ii) CD - ROM, Magnetic tape

  (iii) Both (i) and (ii)

  (iv) None of the above

(h) _____ is one of the professional rating drawing and graphics package for windows which is also available in OS/2 system.

  (i) Designer

  (ii) MS - WORD

  (iii) MS - Power Point

  (iv) MS - EXCEL

(i) MCI stands for _____

  (i) Medium Control Interface

  (ii) Media Control Interface

  (iii) Media Closed Interchange

  (iv) Media Closed Interface

(j) _____ is used to cut and paste captured video segments together.

  (i) Vid Edit   (ii) Wav Edit

  (iii) Bit Edit   (iv) Pal Edit

2. What is meant by home page of a Website ? Write any four features of a home page.   5

3. Write any five risks due to Internet.   5

SECTION - B

Attempt *any three* questions out of given *four* questions :

4. (a) What are ordered and unordered lists ?   5
    (b) What are definition lists ?   5

5. (a) What is the significance of the < alt >   5
         attribute ? Give an example of its usage.
    (b) Explain the hardware requirements of a   5
         Multimedia Computer.

6. (a) Explain bitmap images and vector images.   5
    (b) Explain any two features of·authoring   5
         software.

7. (a) How will you find distance between two   5
         places using Internet ?
    (b) How can you edit an existing website ?   5

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