Register Number………………………

M.C.A., DEGREE EXAMINATIONS: NOV/DEC 2012

Fifth Semester

MASTER OF COMPUTER APPLICATIONS

MCA522: Web Graphics

Time: Three Hours   **Maximum Marks: 100**

Answer All Questions:-

PART A (10 x 2 = 20 Marks)

1. Differentiate HTML and VRML.

2. Why should the ALT property be included in the IMG tag?

3. How would you search for types of sound files?

4. Compare lossy and lossless file formats.

5. Draw any four tools from Photoshop.

6. Compare Shape Tweening and Motion Tweening.

7. Define ActiveX control.

8. Justify the need of eyedropper tool in Photoshop.

9. How to add sound to a flash movie?

10. Why layers are introduced in flash?

PART B (5 x 16 = 80 Marks)

11. a) State the key elements of web page design with suitable example

(OR)

  b) Write short notes on the following in HTML :

         (i) Frames   (8)

         (ii) Image maps   (8)

12. a) (i) Design a globe(world) icon in Photoshop using the appropriate steps.   (8)

         (ii) Explain the concept of merging the layers in Photoshop.   (8)

(OR)

b) (i) "Artists use Oil painting to give realistic appearance while painting pictures" in Photoshop. Justify this statement. (8)

   (ii) List the usage of Brushes palette and swatches palette in Photoshop. (8)

13. a) Classify the gradient styles and its properties in Photoshop.

(OR)

b) (i) Discuss about color management system in Photoshop. (8)

   (ii) Explain how to add different types of text in images in Photoshop. (8)

14. a) Illustrate the role of Windows media Player Activex Control and Real Player Activex Control with suitable example.

(OR)

b) Write the steps involved in creating Clipping in a multimedia with sound effects.

15. a) Design and animate the picture of shooting a bird on the tree by in integrating various sound effects in Flash.

(OR)

b) Design a website with graphics, animations interactivity process for a football game played on the ground with a good stadium.

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