

MULTIMEDIA & APPLICATIONS

Short answer type Questions

Q.1 Define the following terms:

(i) Multimedia

(ii) Animation

(iii) Hypergraphics

(iv) Hypertext

Q.2 What do you mean by CD and DVD?

Q.3 Define virtual reality?

Q.4 What are the various application of multimedia?

Q.5 What are the advantages of MIDI?

Q.6 Write short note on resolution?

Q.7 Write the steps to resize canvas in photoshop?

Q. 8 Explain various options with lasso tool?

Q.9 write steps to expand a selection.

Q.10 Explain the terms shadows, midtones and highlights.

Q.11 Explain the important features of photoshop.

Q.12 Expand the terms RGB, CMYK and LAB.

Q.13 How sponge tool works?

Q.14 What are the various components of Flash window?

Q.15 Explain the various options with brush tool?

Q.16 What are the steps to export movies?

Q.17 Explain use of authoring tool.

Q.18 Write note on processing.

Q.19 How can you prepare a multimedia script?

Q.20 Write steps to add a layer to the image.

Long answer type Questions

Q.1 What do you understand by animation? what are animation techniques.

Q.2 What are the desirable features of multimedia system?

Q. 3 Explain the working of inkjet printers.

Q.4 Differentiate between CD and DVD?

Q. 5 Explain the working principle of scanner?

Q. 6 Explain the working principle and the features of Digital cameras.

Q.7 Write short note on Multimedia Networks.

Q. 8 What is a Plotter? what are the two main types of plotters?

Q.9 Explain the features of various image and sound file formats.

Q. 10 What are various multimedia video formats.

Q. 11 What is audio file? what are the major groups of audio file formats.

Q.12 Explain layer styles available in photoshop.

Q.13 Explain color adjustments using color balance dialog box.

Q.14 How will you apply watercolor filter to the image.

Q.15 Write a note on adobe flash.

Q.16 write a note on Icon based authoring tools.

Q.17 Explain criteria for selecting authoring tools.

Q.18 Explain the options with line tool.

Q. 19 What are the steps to export movies.

Q.20 How dropper tool is used to copy the properties of an object?