BACHELOR OF ARTS IN 3D ANIMATION AND VISUAL EFFECTS

00546

Term-End Examination

June, 2010

BNMI-002 F2F : DIGITAL ENHANACEMENT

Time : 1 hour

Maximum Marks : 30

(Weightage 30%)

Note : Attempt ALL questions.

1. The following section is objective questions. Please tick the right answer. Each question carries **one** mark :

   (a) Which of the following is not used for Chroma Removal ?

   (i) Color Key

   (ii) Keylight

   (iii) Stroke

   (b) What is the use of Pan behind Anchor Point Tool ?

   (i) Pan behind a solid layer

   (ii) Adjust the position of Anchor Point

   (iii) Pan the Video Camera

(c) Motion Sketch Tool helps to :

    (i) Capture the Motion of a Camera in a Video

    (ii) Draw the Path for the Motion of a Selected Layer

    (iii) Create the Sketches from the Video

(d) How is footage reversed in the timeline ?

    (i) Shift+Ctrl+R

    (ii) Shift+Alt+R

    (iii) Ctrl+Alt+R

(e) Which one is an Invisible Layer ?

    (i) Shy

    (ii) Null

    (iii) Frame Blend

(f) Color channels are used for :

    (i) Storing the frequency of colors

    (ii) Storing the value of colors

    (iii) Storing the value of light

(g) In CMYK, K represents :

    (i) Black

    (ii) Gama

    (iii) White

(h) Resolution is :

    (i) Total number of pixel in an image

    (ii) No. of pixels horizontal wrt no. of pixel vertically in one square inch area

    (iii) No. of pixel diagonally wrt no. of pixels available in printer mode

(i)   What does Anti Alias do ?

    (i)   Removes Jagged Edges

    (ii)   Removes the colors

    (iii) Removes the selection

(j)   Which file format is not supported inside of After Effects ?

    (i)   MOV

    (ii)   TGA

    (iii) MIDI

(k)   What is the role of Shy ?

    (i)   Delete the layer from the timeline

    (ii)   Show and hide layers in the timeline panel

    (iii) Makes the layer semi transparent

(l)   Ctrl + N is the command for :

    (i)   New Composition

    (ii)   New File

    (iii) New layer

(m)   What is HUE ?

    (i)   Colors

    (ii)   Shades

    (iii) Tones

(n) What is a Gamut ?

(i) The range of colors that a color system can display or print

(ii) The range of brushes available in Photoshop

(iii) The range of selection tool that can be selected

(o) What is the use of Feather ?

(i) Softens the colors

(ii) Softens the edges

(iii) Softens the selection

2. Answer the following questions briefly. Each question carries 5 marks :

(a) Describe Grayscale and Bitmap Mode

(b) Explain what is Motion Tracking ?

(c) Describe Chroma and cite a example for a Bollywood Film.

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