

**BACHELOR OF ARTS IN 3D ANIMATION AND  
VISUAL EFFECTS**

**Term-End Theory**

**December, 2013**

**BNMI-002 : DIGITAL ENHANCEMENT**

*Time : 1½ hours*

*Maximum Marks : 30*

*Note : Attempt all questions.*

The following section is objective questions. Please tick the right answers. Each question carries 1 mark.

1. In Photoshop to Zoom a file the shortcut used is  
\_\_\_\_\_  
(a) Ctrl + Z  
(b) Ctrl + L  
(c) Ctrl + -
2. Which of the below blending modes samples each color channel information and multiplies the inverse of the blend and base color to result a lighter color output ?  
(a) Multiply  
(b) Dissolve  
(c) Screen
3. Which of the below format does not support Alpha Channel ?  
(a) JPEG  
(b) TIFF  
(c) PSD

4. You want to selectively lighten an area of your image to enhance the highlights. Which tool would you use ?
  - (a) Dodge
  - (b) Color Replacement
  - (c) Sponge
  
5. Which effect displaces the pixels horizontally and vertically based on image map ?
  - (a) Bulge effect
  - (b) Mesh Warp effect
  - (c) Displacement Map effect
  
6. Color information's are stored in \_\_\_\_\_
  - (a) Channels
  - (b) Layers
  - (c) Masks
  
7. Which filter in Photoshop gives an option to blur the image with Zoom method ?
  - (a) Radial Blur
  - (b) Lens Blur
  - (c) Gaussian Blur
  
8. Photoshop is a RASTER based image editing software.
  - (a) True
  - (b) False
  
9. In Photoshop Text tool to increase or decrease the distance between two lines the option is \_\_\_\_\_ .
  - (a) Leading
  - (b) Tracking
  - (c) Horizontal scale
  
10. 2D layers in AFTER EFFECTS are not visible through cameras.
  - (a) True
  - (b) False

11. Which of the below shortcut keys is used to open the Image > Adjustment > Curves option ?
  - (a) Ctrl + M
  - (b) Ctrl + C
  - (c) Ctrl + O
  
12. In AFX to define the ratio between height and width of an individual pixel within the composition "Pixel Aspect Ratio" is being used.
  - (a) True
  - (b) False
  
13. In AFX Pre composing a layer places them in new \_\_\_\_\_.
  - (a) Layer
  - (b) Composition
  - (c) File
  
14. Which of the below is not a type/method to mask an image in Photoshop ?
  - (a) Layer Mask
  - (b) Blur Mask
  - (c) Vector Mask
  
15. Which brush attribute would create multiple brush marks in the brush stroke ?
  - (a) Scattering
  - (b) Texture
  - (c) Dual Brush

Answer the below questions in brief (min 5 lines) each question carries 5 marks.

1. What is Pre-Compositing ? Explain the advantage of pre compositing with an example.
  2. What is Time remap ? Explain with the help of an example.
  3. What are Layer Blending modes in Photoshop ? Explain any two.
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