

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

Term-End Theory

June, 2014

BNMI-002 : DIGITAL ENHANCEMENT

Time : 1½ hours

Maximum Marks : 30

(Weightage 30%)

Note : *Attempt all questions.*

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

1. Curve graph can have total _____ points.
 - (a) 14
 - (b) 16
 - (c) 2

2. Images with .bmp extension can store alpha channels.
 - (a) True
 - (b) False

3. In Photoshop which of the following tool duplicates the pixels ?
 - (a) Brush tool
 - (b) Patch tool
 - (c) Dodge tool

4. In After Effects to view the Ruler option in the canvas, the shortcut is _____.
 - (a) Ctrl + R
 - (b) Ctrl + A
 - (c) Ctrl + B

5. Which Blur doesn't have repeat Edge pixel option ?
 - (a) Gaussian Blur
 - (b) Fast Blur
 - (c) Box Blur

6. The hardness slider deactivates for custom brush in Photoshop.
 - (a) True
 - (b) False
 - (c) Only if "S"key is pressed

7. For wire removal process which of the following is required ?
 - (a) Clean Plate
 - (b) Stabilizing
 - (c) Aspect Ratio

8. In AFX to duplicate a composition in project window _____ is the shortcut.
 - (a) Ctrl + D
 - (b) Ctrl + C
 - (c) Ctrl + C + D

9. To assign a parent for any layer in after effects _____ is used.
 - (a) Pick whip
 - (b) Linking
 - (c) Lock Layer

10. In Photoshop an image in RGB mode can be changed to CMYK mode and vice versa.
- (a) True
 - (b) False
 - (c) CMYK can change to RGB but RGB cannot change to CMYK
11. While typing text on the Main keypad "Enter" button results in _____.
- (a) Next line typing
 - (b) Finish the typing
 - (c) New text layer
12. Pen tool in Photoshop can be used to create vector mask in a lock Background.
- (a) True
 - (b) False
13. Which of the below blending modes samples the color information in each channel and multiplies it with the base color and results in a darker color output ?
- (a) Multiply
 - (b) Screen
 - (c) Overlay
14. In Photoshop which one of the following statements regarding a Vector Mask is correct ?
- (a) Vector Masks can be saved as Alpha Channels
 - (b) Vector Masks can be modified through the use of the Quick Mask
 - (c) Vector Masks can be altered with the Pen tool

15. In layer mask to hide a given area of the image the mask has to be painted with_____color.
- (a) White
 - (b) Blue
 - (c) Black

Answer the below questions. Each question carries 5 marks.

1. What is the difference between a 32 bit image and a 24 bit image ? Give examples.
 2. What is vector masking ? How its created in Photoshop ?
 3. Explain the process to preserve the shadow falling on chroma.
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