

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

**Term-End Theory Examination**

**December, 2018**

**BNMI-002 : DIGITAL ENHANCEMENT**

*Time : 1½ hours*

*Maximum Marks : 30*

*Note : (i) Attempt all questions.*

*(ii) The following section has objective type questions.  
Please select the correct answer. Each question carries  
1 mark.*

**SECTION - A**

1. To get Auto contrast option in Photoshop, select : 1  
(a) Filter Menu  
(b) Image→Adjustment  
(c) Edit Menu  
(d) None of the above
  
2. Which effect is used to adjust an image's position in an imaginary 3D space, add depth or create an adjustable z-axis ? 1  
(a) Style effect  
(b) Perspective effect  
(c) Render effect  
(d) None of the above
  
3. GIF does not support background transparency. 1  
(a) True  
(b) False

4. The short-cut key of Feather is Alt+Ctrl+F in Photoshop. 1  
(a) True  
(b) False
5. How many types of Marquee tools are there in Photoshop ? 1  
(a) Seven  
(b) One  
(c) Four  
(d) Two
6. When a color value is keyed out, all pixels that have similar color become transparent. What is this technique called ? 1  
(a) Luma key  
(b) Color key  
(c) Image matte  
(d) Difference matte
7. Luminance means brightness of color. 1  
(a) True  
(b) False
8. GIF stands for : 1  
(a) Graphical Internet File  
(b) Graphic Included Format  
(c) Graphics Interchange Format  
(d) None of the above
9. Blurs edges by building a transition boundary between the selection and its surrounding pixels is known as \_\_\_\_\_. 1  
(a) Anti-aliasing  
(b) Feathering  
(c) Healing  
(d) None of the above

10. Which one is the range of colors that a color system can display or print ? 1  
(a) The Gamut  
(b) Color Mode  
(c) Dithering  
(d) None of the above
11. What is the maximum number of masks that can be applied to a single layer in an After Effects composition ? 1  
(a) 256  
(b) 512  
(c) 128  
(d) None of the above
12. The range of feather is : 1  
(a) 0.2 - 255  
(b) 2 - 255  
(c) 0.2 - 256  
(d) None of the above
13. Which command selects a specified color or color subset within an existing selection or an entire image ? 1  
(a) Replace color  
(b) Color range  
(c) Selective color  
(d) None of the above
14. Which one lets you isolate and protect areas of an image as you apply color changes, filters or other effects to the rest of the image ? 1  
(a) Mask  
(b) Image matte  
(c) Opacity  
(d) None of the above

15. What is a camera layer ? 1
- (a) It is a layer where you place audio tracks
  - (b) It is a plug that allows you to create 3D images
  - (c) It allows you to view After Effects 3D layers from any angle and distance
  - (d) None of the above

**SECTION - B**

Answer **all** the questions given below. Each question carries **5** marks.

16. What is Motion Sketch ? 5
17. Explain the functions of any five important tools of Photoshop. 5
18. How do you select an exact color to match ? Explain the process. 5
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