

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

Term-End Theory Examination

00393

June, 2018

BNMI-002 : DIGITAL ENHANCEMENT

Time : 1 $\frac{1}{2}$ hours

Maximum Marks : 30

(Weightage : 30%)

Note : Attempt *all* questions.

SECTION A

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

1. To get Desaturated option in Photoshop, we have to go to 1
 - (a) File menu
 - (b) Layer menu
 - (c) Image > Adjustment
 - (d) None of the above

2. How many color modes are there in Photoshop? 1
 - (a) Five
 - (b) One
 - (c) Three
 - (d) None of the above

3. Raster graphics consist of pixels. 1
- (a) True
 - (b) False
4. Liquefy is a filter. 1
- (a) True
 - (b) False
5. To get Autocontrast option in Photoshop, we have to select _____ . 1
- (a) Image > Adjustment
 - (b) Filter menu
 - (c) File menu
 - (d) None of the above
6. Default color mode of Photoshop is CMYK. 1
- (a) True
 - (b) False
7. If $R = 255$, $G = 255$, $B = 255$, the obtained color will be black. 1
- (a) True
 - (b) False

8. To get Stroke option in Photoshop, we have to select 1
- (a) Select menu
 - (b) Filter menu
 - (c) Edit menu
 - (d) None of the above
9. JPEG stands for 1
- (a) Joint Photographic Experts Group
 - (b) Joint Picture Export Group
 - (c) Junior Photographer Experimental Group
 - (d) None of the above
10. By default, indexed color image has/have _____ channels. 1
- (a) One
 - (b) 255
 - (c) 256
 - (d) None of the above
11. We can change width or height or resolution of an image respective of other two at a time by 1
- (a) Selecting Resample Image option from Image Size
 - (b) Deselecting Resample Image option from Image Size
 - (c) Selecting Constrain Proportion option from Image Size
 - (d) None of the above

12. Image > Mode > 16 bit is activated, when 1
- (a) An image changed to Indexed mode
 - (b) An image changed to CMYK mode
 - (c) An image changed to RGB mode
 - (d) None of the above
13. _____ option gives us the information of color etc, of an image. 1
- (a) Histogram
 - (b) Color balance
 - (c) Variation
 - (d) None of the above
14. What is speeding up or slowing down a layer in After Effects Called ? 1
- (a) Clipping
 - (b) Trimming
 - (c) Time Stretching
 - (d) None of the above
15. What does the term "Nesting" mean in After Effects ? 1
- (a) The process of saving the composition for the future use
 - (b) The process for giving animation to still image
 - (c) The process of adding composition to another composition
 - (d) None of the above

SECTION B

*Answer **all** the following questions in brief. Each question carries 5 marks.*

16. What are Bezier curves ? How can they be plotted in Photoshop ? 5

 17. How do you select an exact color to match ? State step by step. 5

 18. What is the function of Matte Choker in After Effects ? Describe with suitable example. 5
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