BACHELOR OF ARTS IN 3D ANIMATION AND VISUAL EFFECTS
Term-End Theory Examination
December, 2016

00412

BNMI-002 : DIGITAL ENHANCEMENT

Time : 1½ hours   *Maximum Marks : 30*

*Note : All questions are **compulsory**.*

The following section has objective type questions. Select the right answer. Each question carries 1 mark.

1. _____ deletes or hides the pixel which is non-selected ?   *1*

    (a)   Crop tool

    (b)   Selection tool

    (c)   Marquee tool

2. Feather creates smoothness around selection.   *1*

    (a)   True

    (b)   False

3. _____ tool is used to pick the colour value of pixel.   *1*

(a) Eyedropper

(b) Testdropper

(c) Eyetester

4. In RGBA channels, A represents Alpha.   *1*

(a) True

(b) False

5. Square pixels means Pixel Aspect Ratio is _____ .   *1*

(a) 1·0

(b) 1·2

(c) 1·5

6. Transparency information is stored in the _____ channel.   *1*

(a) Red

(b) Green

(c) Alpha

7. _____ technique makes it easy to replace a background.   *1*

(a) Scaling

(b) Transform

(c) Keying

8. _____ is used to create duplicate layer and composition. *1*

(a)   Ctrl + D

(b)   Ctrl + C

(c)   Ctrl + E

9. PAL video uses 30 frames per second to play a video. *1*

(a)   True

(b)   False

10. The full form of PAL is _____ . *1*

(a)   Phase Alternating Lose

(b)   Phase Alternation Line

(c)   Phase Alternating Line

11. Paint Bucket tool is used to _____ the colour in layer. *1*

(a)   Crop

(b)   Delete

(c)   Fill

12. _____ is used to do temporary colour adjustment on selected part of the image. *1*

(a)   Adjustment Image

(b)   Adjustment Solid

(c)   Adjustment Layer

13. Pre-composition, is occasionally abbreviated in casual use to precomp or pre-comp.   *1*

   (a)   True

   (b)   False

14. Hold down spacebar or the middle mouse button to temporarily activate the _____ tool.   *1*

   (a)   Hand

   (b)   Transform

   (c)   Selection

15. Full HD means _____ .   *1*

   (a)   1980 × 720

   (b)   1980 × 1080

   (c)   1980 × 1440

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

16. Explain Alpha channel and Layer mask.   *5*

17. Explain the process of white balance in Photoshop.   *5*

18. Write a note on keying process for the green screen shot.   *5*

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