Question Paper Code: 58262

B.E. / B.Tech. DEGREE EXAMINATION, NOV 2018

One Credit

Computer Science and Engineering

15UCS862 - MULTIMEDIA

(Regulation 2015)

Duration: 1.30 hour   Maximum: 50 Marks

Answer ALL Questions

PART A - (20 x 1 = 20 Marks)

1. _____setting for free transform to messes up the dimensions of width and height of an object because shift is not being held down.

    (a) Scale   (b) Distort   (c) Perspective   (d) Flip

2. Empty key frames are indicated by a

    (a) Hollow   (b) Black   (c) Open eye   (d) Closed eye

3. How many type of Marquee Tool are there in Photoshop?

    (a) 7   (b) 1   (c) 4   (d) 2

4. Blurs edges by building a transition boundary between the selection and its surrounding pixels is known as

    (a) Anti-aliasing   (b) Feathering   (c) Healing   (d) None of these

5. This is like a comic strip that shows the important parts of a story

    (a) Timeline   (b) Photo Story   (c) Comic book   (d) Storyboard

6. In Photoshop, maximum how many alpha channels can create in an image?

    (a) 20   (b) 22   (c) 24   (d) 26

7. This is the shortcut key for adding a key frame

    (a) FLA   (b) Doc File   (c) FLV File   (d) ASF File

8. The Keyboard shortcut for layer option is

    (a) F7   (b) F10   (c) F1   (d) None of these

9. The range of feather is

    (a) 0.2 - 255   (b) 2 - 255   (c) 0.2 - 256   (d) None of these

10. Which command changes the Overall mixture of colors in an image for generalized color correction?

    (a) The Color Balance   (b) Variations   (c) Curves   (d) None of these

11. 0% opacity is

    (a) Opaque   (b) Screen   (c) Transparent   (d) Lightness

12. The default size of a web banner is_____*_____

    (a) 400 X 400   (b) 72 X 72   (c) 468 X 60   (d) None of the above

13. Write the shortcut key for the object mode and vertex selection mode

    (a) f8, f9   (b) f3, f5   (c) f9, f8   (d) f5, f4

14. In this procedure you can manipulate an object such as distort, flip, rotate, or change perspective.

    (a) Free Transform   (b) Liquefy   (c) Move   (d) Quick Mask

15. Move tool, rotate tool, scale tool?

    (a) w,e,r   (b) q,f,g   (c) w,r,d   (d) f,e,

16. Which Light Is Used To Simulate A Combination Of Direct Light And Indirect Light?

    (a) Spot Light   (b) Ambient light   (c) Point Light   (d) Dark light

17. The total number of tracks available in Steinberg Nuendo is

    (a) 32   (b) 64   (c) Virtually unlimited   (d) 255

18. This area in Flash is similar to the clipboard in Microsoft Office applications.

    (a) Dashboard   (b) Layers Panel   (c) Library Panel   (d) Property Inspector

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19. Which Nurbs Element Is Being Represented By The Yellow Colored Line In The Given Image?

    (a) Animation   (b) Isoparm   (c) Nuendo   (d) None of these

20. To animate our "Bones" figure, we selected the _____Solver.

    (a) HI   (b) IK   (c) HD   (d) KI

<div align="center">PART - B (2 x 15 = 30 Marks)</div>

21. (a) (i) Explain in detail about working in images , selections, channels, and masks using adobe Photoshop? (8)

    (ii) What are the key strengths of Autodesk Maya? (7)

<div align="center">Or</div>

(b) Create a simple animation (for eg: an animated face showing the movements of eyes and a smiling face) by using Macromedia Flash. Use the various Flash techniques such as :
(a) Drawing tools to represent the facial features
(b) Motion guides
(c) Motion and shape tweens to animate the movements of the face
(d) Button symbols to start and stop animation
(e) Basic action scripts to handle the events. (15)

22. (a) Explain in detail about texturing in Autodesk Maya? Explain different types of available textures? Write about importing image as a texture? (15)

<div align="center">Or</div>

(b) (i) Explain in detail about the special effects used in adobe Photoshop. (7)
    (ii) Create a Paper add for advertising of any commercial agency. (8)

<div align="center">_____</div>