Online Examinations (Even Sem/Part-I/Part-II Examinations 2020 - 2021

Course Name - –VFX
Course Code - BMW601

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Mark only one oval.

- ◯ Diploma in Pharmacy
- ◯ Bachelor of Pharmacy
- ◯ B.TECH.(CSE)
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- ◯ BCA
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○ MCA

○ M.SC.(MSJ)

○ M.SC.(AM)

○ M.SC.CS)

○ M.SC.(ANCS)

○ M.SC.(MM)

○ B.A.(Eng)

Answer all the questions. Each question carry one mark.

9. 1. When rendering out your projects, what "view" will after effects render out?

Mark only one oval.

○ Active Camera

○ Front

○ Top

○ None of these

10.   2. You have defined a region of interest in the composition window. You want to redefine the region of interest. What should you do?

Mark only one oval.

    ◯ Choose View > Look At All Layers.

    ◯ Choose Composition> Trim Comp to work Area.

    ◯ Drag the Region of interest button into the composition window and drag the marquee tool.

    ◯ Alt (Windows) or Option (Mac OS) click the Region of interest button, then drag the marquee in the Composition window.

11.   3. What is the file extension for Adobe After Effects projects?

Mark only one oval.

    ◯ .aap

    ◯ .aep

    ◯ .aef

    ◯ .afx

12.   4. Which file format does After Effects automatically convert empty area in to an alpha channel?

Mark only one oval.

    ◯ BMP

    ◯ PNG

    ◯ GIF

    ◯ AVI

13.   5.The plugin Keylight, is used for _____

Mark only one oval.

○ Creating a soft natural light over 3D layers

○ Removing green from green screen footage

○ Lighting a scene naturally without the use of 3D lights

○ Removing dark spots from underexposed footage

14.   6. What is the shortcut key to restore default preferences settings ?

Mark only one oval.

○ Ctrl+Alt+Shift

○ Ctrl+Alt+tab

○ Ctrl+Alt+G

○ Ctrl+Alt+C

15.   7. Which channel contains the transparency information?

Mark only one oval.

○ Green

○ Blue

○ Alpha

○ CMYK

16.   8. What settings should be made in the path text to shift the text as in Figure A to thatas in Figure B, in the given diagram?

Mark only one oval.

◯ Tracking

◯ Kerning

◯ Baseline shift

◯ Horizontal shear

17.   9. CGI stands for_____.

Mark only one oval.

◯ Computer Generated Imagery

◯ Computer general Imagery

◯ Computer group Imagery

◯ None of the above

18.   10. How can we Set Render Regions?

Mark only one oval.

◯ Use the U & N buttons

◯ Use the B & N buttons

◯ Use the C & M buttons

◯ None of the above

19.   11. Activate Pan Behind tool in After Effects?

Mark only one oval.

⬭ P

⬭ J

⬭ Y

⬭ X

20.   12. Which window is used to control text properties?

Mark only one oval.

⬭ Audio

⬭ Effects and Presets

⬭ Info

⬭ Character Palette

21.   13. Which Keyboard shortcut plays the timeline?

Mark only one oval.

⬭ Caps Lock

⬭ Space bar or Enter/Retum

⬭ All of the above

⬭ Shift

22.   14. What type of object creates a single-color layer for use as a backdrop?

Mark only one oval.

     ⬭ Footage

     ⬭ Solid

     ⬭ Parent

     ⬭ Mask

23.   15. What is the correct term for additional effects, generally bought from a 3rd party, that are added in to AE?

Mark only one oval.

     ⬭ VSt's

     ⬭ DLC

     ⬭ Plug-Ins

     ⬭ Features

24.   16. What does the "Depth of Field" function control within the Camera tool?

Mark only one oval.

     ⬭ Brightening

     ⬭ Contrast

     ⬭ Light

     ⬭ Focus

25.   17. what is the full form of dpx file extension?

Mark only one oval.

◯ Digital Moving-Picture Exchange

◯ Dot Moving-Picture Exchange

◯ Dot Moving-Pixel Exchange

◯ None of the above

26.   18. what is matchmoving in VFX?

Mark only one oval.

◯ match moving is a technique that allows the insertion of computer graphics into live-action footage with correct position, scale, orientation, and motion relative to the photographed objects in the shot.

◯ match the sentence

◯ match the 2d elements

◯ None of the above

27.   19. what is the full form of IBL?

Mark only one oval.

◯ Information Based Light

◯ Image Based Lighting

◯ international Based Light

◯ None of the above

28. 20. what is the full form of SDR?

Mark only one oval.

◯ Standard dynamic range

◯ Sound Design Range

◯ Standard definition Range

◯ None of the above

29. 21. what is the full form of HDR?

Mark only one oval.

◯ Hight Design Range

◯ High dynamic range

◯ hair dryer range

◯ None of the above

30. 22. what is the full form of CRT?

Mark only one oval.

◯ Cathode Ray Tube

◯ Cathode Range Tube

◯ Cathode Reference Tube

◯ None of the above

31.   23. What is Dynamic Range?

Mark only one oval.

○ Dynamic range is the ratio between the largest and smallest values that a certain quantity can assume.

○ Ratio between two Video

○ Bit per video

○ None of the above

32.   24. which is the following is render passes?

Mark only one oval.

○ HDR

○ SDR

○ IBL

○ Beauty Pass

33.   25. What is Beauty Pass?

Mark only one oval.

○ A beauty pass is the main, full-color rendering of your subject, including diffuse illumination, color, and color maps.

○ Beauty pass is type of tracking

○ Beauty pass is create a green matte

○ None of the above

34. 26. What is Highlight Passes?

Mark only one oval.

◯ Highlight passes isolate the specular highlights from your objects.

◯ Highlight passes is a type of mask

◯ Highlight passes is a shadow

◯ None of the above

35. 27. What is Shadow Passes?

Mark only one oval.

◯ Is a reflection

◯ A shadow pass is a rendering that shows the locations of shadows in a scene.

◯ Replace the background

◯ None of the above

36. 28. A movie rendered to a quicktime format will be saved with what file extension?

Mark only one oval.

◯ m4a

◯ .jpg

◯ .mov

◯ .flv

37.   29. What function does the combination of keys "Ctrl" + "D" do?

Mark only one oval.

⚪ Delete Layer

⚪ Doing Something

⚪ Deselct All

⚪ Duplicale Layer

38.   30. What is Opacity?

Mark only one oval.

⚪ The percentage of an object's transparency

⚪ The amount of contrast added to a shape or layer

⚪ The hue and saturation of a color

⚪ The depth of a shape on the 3d plane

39.   31. What does "H" and "S" stand for in the color palette?

Mark only one oval.

⚪ Hue and sample

⚪ Height and saturation

⚪ Hue and Saturation

⚪ Heat and Sustain

40.   32. What is the keyboard shorcut for the hand tool?

Mark only one oval.

◯ T

◯ S

◯ H

◯ I

41.   33. What term describes transparency?

Mark only one oval.

◯ Epsilon

◯ Alpha

◯ Beta

◯ Omega

42.   34. What is a composition?

Mark only one oval.

◯ It is where you organize your bins.

◯ It is where you create all animation, layering, and effects.

◯ It is a 3D camera.

◯ None of the above

43.   35.From inside After Effects, you choose File > Browse in Bridge, which opens
       Adobe Bridge. You have used Labels in Bridge to select several photographs. After
       using Filter > Labels to view just your chosen images, which is the most efficient,
       correct way to import these images into After Effects at once?

Mark only one oval.

   ( ) Select All and press Enter

   ( ) Select All and choose Label > Approved

   ( ) Select All, right click any one of the images, and choose Move To

   ( ) Select All, right click any one of the images, choose New Folder, and with that folder
       selected press Enter

44.   36.An Illustrator logo has been imported multiple times into the Project panel, and
       these have been used in multiple compositions. You want to ensure that all
       instances of the logo in all compositions reference one single footage item. What
       should you do?

Mark only one oval.

   ( ) Choose File > Dependencies > Remove Unused Footage

   ( ) Choose File > Dependencies > Reduce Project

   ( ) Choose File > Dependencies > Consolidate All Footage

   ( ) Choose File > Dependencies > Collect Files

45.   37. You have imported an interlaced footage item and separated its fields in its
        Interpret Footage dialog. Which panel or viewer allows you to step through the
        individual fields?

Mark only one oval.

( ) Footage

( ) Layer

( ) QuickTime Player

( ) Windows Media Player

46.   38. You want to scale a layer interactively in the Composition panel while
        maintaining the original image aspect ratio of the layer. What should you do?

Mark only one oval.

( ) Drag any handle, then press the Shift key after you start dragging

( ) Drag only the corner handles instead of the handles in the middle of its sides

( ) First enable the Constrain Proportions switch for the Scale parameter, then drag any
handle

( ) First press Alt (Windows) or Option (Mac OS), then drag a corner handle

47.   39. Which shortcut keys are used to set the start time and end time the work area
        of a composition?

Mark only one oval.

( ) [and]

( ) B and N

( ) W and Shift+W

( ) S and E

48.   40. You have applied a light rays effect, and notice color banding in the rays during
       preview. What are the two most effective ways to reduce this banding?

       Mark only one oval.

       ⬭ Add a blur effect

       ⬭ Enable frame blending

       ⬭ Increase the color depth in the Project Settings

       ⬭ Choose Layer > Quality > Bicubic

49.   41. You have a composition with multiple 3D layers, and a 3D light with a Type of
       Spot and Falloff set to Smooth. Which two light parameters controls which layers
       will be illuminated at full value?

       Mark only one oval.

       ⬭ Cone Angle

       ⬭ Cone Feather

       ⬭ Shadow Darkness

       ⬭ Falloff Distance

50.   42. You have a layered Photoshop file that contains a layer with text. You import it
       into After Effects as a composition. In this resulting composition, you select the
       layer with the text, and attempt to choose Layer > Convert to Editable Text, but the
       menu is grayed out. Which is the most likely reason?

       Mark only one oval.

       ⬭ You do not have the correct font installed

       ⬭ You have an effect applied to this layer

       ⬭ This layer has been converted to pixels in Photoshop

       ⬭ This layer has not been set to Continuously Rasterize in After Effects

51.　43. You have created a shape layer, and enabled its 3D Layer switch. What must you do before extruding and beveling this shape layer?

Mark only one oval.

( ) Set the Renderer to Ray-traced 3D

( ) Set the Renderer to Classic 3D

( ) Make sure it has a Stroke operator to act as the bevel

( ) Add the Round Corners operator to control the bevel

52.　44. What is the key that will help you to know, how much area will cut out from the footage?

Mark only one oval.

( ) It makes your picture or object, grow or shrink. Once the picture is selected

( ) While you are on the composition panel, by pressing apostrophe (!) key will show you the area that will cut out from the footage.

( ) Enable the Constrain Proportions switch for the Scale parameter, then drag any handle

( ) None of the above

53.　45. What is the shortcut to Precompose?

Mark only one oval.

( ) Ctrl (Cmd) + Shift + C

( ) Shift + C

( ) Ctrl + C

( ) None of the above

54. 46. Which tool moves the viewpoint rather than the picture?

Mark only one oval.

⬭ Arrow

⬭ Camera

⬭ Pick whip

⬭ enn

55. 47. When automating particles, which two features control the start and end size?

Mark only one oval.

⬭ Birth Size and Death Size

⬭ Beginning size and end size

⬭ Old Size and new size

⬭ fist size

56. 48. What is the size of PAL D1/DV Square pixel

Mark only one oval.

⬭ 720/576

⬭ 788/548

⬭ 1050/576

⬭ 1207/575

57. 49. How do you add an expression to a layer's property?

Mark only one oval.

⬭ Shift Click the Stopwatch of the property

⬭ Right Click the Stopwatch of the property

⬭ Alt+Click the Stopwatch of the property

⬭ Double Click the Stopwatch of the property

58. 50. Which of these most accurately defines the term "Animation" in After Effects?

Mark only one oval.

⬭ Change Over Time

⬭ Dynamic reaction

⬭ Lack of change

⬭ Randomization

59. 51. What is the tool for fine-tuning the edge of a Roto Brush selection?

Mark only one oval.

⬭ Finer Edge tool

⬭ Select Edges Tool

⬭ Refine Edge Tool

⬭ Toggle layer options

60.   52. What's the easiest and fastest way to add complex animation to a text object?

Mark only one oval.

( ) Imported content form power-point

( ) Floating scripts

( ) 3rd party plug- ins

( ) Text animators

61.   53. What is a Normal Map?

Mark only one oval.

( ) It only displays still pictures

( ) It takes the abnormal colors and makes them normal

( ) only displays still pictures

( ) Uses RGB to describe the direction of the surface

62.   54. If more than one layer has an audio track enabled, rendering a preview will ___

Mark only one oval.

( ) Render no audio in the preview

( ) play only the top-most layer with audio

( ) Mix all audio tracks.

( ) Prompt the user to disable audio on all but one layer

63. 55. While working with the Light tool, if the shadows are facing the wrong way what feature must be used?

Mark only one oval.

( ) Invert X/Y

( ) Render X/Y

( ) Import X/Y

( ) Revert X/Y

64. 56. What does the Specular Feature do?

Mark only one oval.

( ) Deforms the surface

( ) Creates a magnification of the surface

( ) Creates a glossy shine to the light

( ) Automates the light

65. 57. What type of object acts as an invisible layer and is used to apply effects to everything visible below it?

Mark only one oval.

( ) Null Object

( ) Shape Layer

( ) Adjustment Layer

( ) Mask

66.　58. Which camera setting DOES NOT effect the Depth of Field?

Mark only one oval.

◯ Focal Distance

◯ Focal length

◯ Aperture

◯ One or Two Node

67.　59. What tools is used to correct gamma?

Mark only one oval.

◯ Equalize

◯ Sharpen

◯ Exposure

◯ Shadow/Highlight

68.　60.What does Motion Tracking do?

Mark only one oval.

◯ Records changes in a single variable over time

◯ Follows the movement of an object in a scene.

◯ Controls the volume level of the audio in the footage

◯ Analyzes camera motion in the scene

69.   61. Which of these can you enable to help speed up a render?

Mark only one oval.

( ) OpenGL

( ) Turbosquid

( ) BG renderer

( ) Proxy helper

70.   62. What area sets/shows exact coordinates?

Mark only one oval.

( ) Orientation

( ) Rotation

( ) Position

( ) Resolution

71.   63. How is the black created from the blur effect cleared?

Mark only one oval.

( ) "Repeat Edge Pixels" button

( ) Move it around until it's gone

( ) Make a white background

( ) Hand erase it

72.   64. What shortcut is used to show all properties having animation?

Mark only one oval.

( ) U

( ) T

( ) E

( ) A

73.   65. To create a Halo light effect on a surface, what feature might you adjust?

Mark only one oval.

( ) Bump

( ) Rim Light

( ) Diffusion

( ) Depth

74.   66. What is the keyboard shorcut for puppet tool?

Mark only one oval.

( ) Cmd / Ctrl + P

( ) Shift+P

( ) Ctrl+H

( ) Alt+H

75.   67. What is the shortcut to make an object 'Fit to Comp Size'?

Mark only one oval.

⚪ Alt (Option) + F

⚪ Ctrl (Cmd) + Alt (Option) + F

⚪ Ctrl (Cmd) + F

⚪ Shift + F

76.   68. A 2D Layer's Rotation translates to which property of a 3D Layer?

Mark only one oval.

⚪ Rotation of the Orientation

⚪ Rotation of the Z Axis

⚪ Rotation of the X Axis

⚪ Rotation of the Y Axis

77.   69. What does the Orbit Camera tool do?

Mark only one oval.

⚪ Adjusts 3D viewing

⚪ Adjusts Camera properties

⚪ Creates stars

⚪ Zooms out the view

78.   70. What category of effects would be used to shape, bend or otherwise deform a
       layer?

Mark only one oval.

⬭ Stylize

⬭ Transition

⬭ Simulation

⬭ Distort