

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

Course Name - -3D VFX and Motion Graphics

Course Code - BMW601A

* You can submit the form ONLY ONCE.

* Fill the following information for further process.

* Required

1. Email *

2. Name of the Student *

3. Enter Full Student Code *

4. Enter Roll No *

5. Enter Registration No *

6. Enter Course Code *

7. Enter Course Name *

8. *

Mark only one oval.

- Diploma in Pharmacy
- Bachelor of Pharmacy
- B.TECH.(CSE)
- B.TECH.(ECE)
- BCA
- B.SC.(CS)
- B.SC.(BT)
- B.SC.(ANCS)
- B.SC.(HN)
- B.Sc.(MM)
- B.A.(MW)
- BBA
- [B.COM](#)
- B.A.(JMC)
- BBA(HM)
- BBA(LLB)
- B.OPTOMETRY
- B.SC.(MB)
- B.SC.(MLT)
- B.SC.(MRIT)
- B.SC.(PA)
- LLB
- [B.SC\(IT\)-AI](#)
- B.SC.(MSJ)
- Bachelor of Physiotherapy
- B.SC.(AM)
- Dip.CSE
- Dip.ECE
- [DIP.EE](#)
- DIP.CE

- [DIP.ME](#)
- PGDHM
- MBA
- M.SC.(BT)
- M.TECH(CSE)
- LLM
- M.A.(JMC)
- M.A.(ENG)
- M.SC.(MATH)
- M.SC.(MB)
- 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.

- Front
- Active Camera
- 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. Which option or feature should you use to increase or decrease the transparency of an entire matte?

Mark only one oval.

- Color Range Key
- Color Difference Key
- Matte Choker
- Alpha levels

12. 4. What is the file extension for Adobe After Effects projects?

Mark only one oval.

- .aap
- .aef
- .afx
- .aep

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

Mark only one oval.

- GIF
- BMP
- PNG
- AI

14. 6. The plugin Keylight, is used to do what

Mark only one oval.

- Remove green from green screen footage
- Creates a soft natural light over 3D layers
- Light a scene naturally without the use of 3D lights
- Remove dark spots from underexposed footage

15. 7. 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

16. 8. Which channel contains the transparency information?

Mark only one oval.

- Green
- Blue
- CMYK
- Alpha

17. 9. What settings should be made in the path text to shift the text as in Figure A to that as in Figure B, in the given diagram?

Mark only one oval.

- Baseline shift
- Tracking
- Kerning
- Horizontal shear

18. 10. What is the maximum number of masks that can be applied to a single layer in an After Effects composition?

Mark only one oval.

- 512
- 127
- 655
- 155

19. 11. CGI stands for

Mark only one oval.

- Computer general Imagery
- Computer Generated Imagery
- Computer group Imagery
- None of these

20. 12. What is Perspective Shift in VFX?

Mark only one oval.

- In VFX terminology, a perspective shift means that the camera reveals different parts or areas of an object as the camera moves.
- Distance between camera to object
- Camera Movement
- None of these

21. 13. How to Set Render Regions

Mark only one oval.

- Use the B & N buttons
- Use the U & N buttons
- Use the C & M buttons
- None of these

22. 14. Activate Pan Behind tool in After Effects?

Mark only one oval.

p

Y

J

X

23. 15. Which window is used to control text properties?

Mark only one oval.

Character Palette

Effects and Presets

Info

Audio

24. 16. Which Keyboard shortcut plays the timeline?

Mark only one oval.

Caps Lock key

Shift key

Space bar or Enter/Return key

All of these

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

Mark only one oval.

- Footage
- Solid
- Parent
- Mask

26. 18. 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

27. 19. What does the "Depth of Field" function control within the Camera tool?

Mark only one oval.

- Focus
- Brightening
- Contrast
- Light

28. 20. 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 these

29. 21. 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 these

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

Mark only one oval.

- Information Based Light
- Image Based Lighting
- international Based Light
- None of these

31. 23. what is the full form of SDR?

Mark only one oval.

- Standard dynamic range
- Sound Design Range
- Standard definition Range
- None of these

32. 24. what is the full form of HDR?

Mark only one oval.

- Hight Design Range
- High dynamic range
- hair dryer range
- None of these

33. 25. What is Dynamic Range?

Mark only one oval.

- Ratio between two Video
- Dynamic range is the ratio between the largest and smallest values that a certain quantity can assume.
- Bit per video
- None of these

34. 26. What of the following is render pass?

Mark only one oval.

- Beauty Pass
- HDR
- SDR
- IBL

35. 27. What is Beauty Pass?

Mark only one oval.

- Beauty pass is type of tracking
- A beauty pass is the main, full-color rendering of your subject, including diffuse illumination, color, and color maps.
- Beauty pass is create a green matte
- None of these

36. 28. What is Highlight Passes?

Mark only one oval.

- Highlight passes is a type of mask
- Highlight passes isolate the specular highlights from your objects.
- Highlight passes is a shadow
- None of these

37. 29. What is Shadow Passes?

Mark only one oval.

- A shadow pass is a rendering that shows the locations of shadows in a scene.
- Is a reflection
- Replace the background
- None of these

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

Mark only one oval.

- .m4a
- .jpg
- .mov
- .flv

39. 31. What makes the combination of keys "Ctrl" + "D"

Mark only one oval.

- Delete Layer
- Duplicale Layer
- Doing Something
- Deselct All

40. 32. What is Opacity?

Mark only one oval.

- The hue and saturation of a color
- The amount of contrast added to a shape or layer
- The percentage of an object's transparency
- The depth of a shape on the 3d plane

41. 33. What does "H" and "S" stand for in the color palette?

Mark only one oval.

- Hue and Saturation
- Hue and sample
- Height and saturation
- Heat and Sustain

42. 34. What term describes transparency?

Mark only one oval.

- Epsilon
- Alpha
- Beta
- Omega

43. 35. 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 these

44. 36. If I wanted to adjust the anchor point of an object on the composition window I would use which tool?

Mark only one oval.

- Selection tool
- Pen tool
- Pan behind tool
- None of these

45. 37. 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, right click any one of the images, and choose Move To
- Select All and choose Label > Approved
- Select All and press Enter
- Select All, right click any one of the images, choose New Folder, and with that folder selected press Enter

46. 38. 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 > Collect Files
- Choose File > Dependencies > Consolidate All Footage

47. 39. 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

48. 40. 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.

- First press Alt (Windows) or Option (Mac OS), then drag a corner handle
- 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
- Drag any handle, then press the Shift key after you start dragging

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

Mark only one oval.

- [and]
- W and Shift+W
- B and N
- S and E

50. 42. You have two overlapping layers in a composition, with nothing behind them. The Opacity parameter for both layers has been set to 50%. The blending mode for the layers is set to Normal. What is the resulting opacity for the area where they overlap?

Mark only one oval.

- 75%
- 100%
- 50%
- 25%

51. 43. 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
- Increase the color depth in the Project Settings
- Enable frame blending
- Choose Layer > Quality > Bicubic

52. 44. 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.

- Falloff Distance
- Cone Feather
- Shadow Darkness
- Cone Angle

53. 45. 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
- This layer has been converted to pixels in Photoshop
- You have an effect applied to this layer
- This layer has not been set to Continuously Rasterize in After Effects

54. 46. 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

55. 47. 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
- Enable the Constrain Proportions switch for the Scale parameter, then drag any handle
- While you are on the composition panel, by pressing apostrophe (!) key will show you the area that will cut out from the footage.
- None of these

56. 48. What is the shortcut to Precompose?

Mark only one oval.

- Ctrl (Cmd) + Shift + C
- Shift + C
- Ctrl + C
- None of these

57. 49. Which tool moves the viewpoint rather than the picture?

Mark only one oval.

- Arrow
- Pick whip
- enn
- Camera

58. 50. When automating particles, which two features control the start and end size?

Mark only one oval.

- Beginning size and end size
- Birth Size and Death Size
- Old Size and new size
- fist size

59. 51. What is the size of PAL D1/DV Square pixel

Mark only one oval.

- 720/576
- 788/548
- 1050/576
- 1207/575

60. 52. How do you add an expression to a layer's property?

Mark only one oval.

- Shift Click the Stopwatch of the property
- Alt+Click the Stopwatch of the property
- Right Click the Stopwatch of the property
- Double Click the Stopwatch of the property

61. 53. Which of these most accurately defines the term "Animation" in After Effects?

Mark only one oval.

- Lack of change
- Dynamic reaction
- Change Over Time
- Randomization

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

Mark only one oval.

- Select Edges Tool
- Finer Edge tool
- Refine Edge Tool
- Toggle layer options

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

Mark only one oval.

- Imported content form power-point
- Text animators
- 3rd party plug- ins
- Floating scripts

64. 56. 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
- Prompt the user to disable audio on all but one layer
- Mix all audio tracks.

65. 57. 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

66. 58. 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

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

Mark only one oval.

- Adjustment Layer
- Null Object
- Shape Layer
- Mask

68. 60. What tools is used to correct gamma?

Mark only one oval.

- Equalize
- Sharpen
- Shadow/Highlight
- Exposure

69. 61. What does Motion Tracking do?

Mark only one oval.

- Follows the movement of an object in a scene.
- Records changes in a single variable over time
- Controls the volume level of the audio in the footage
- Analyzes camera motion in the scene

70. 62. Which of these can you enable to help speed up a render?

Mark only one oval.

- BG renderer
- Turbosquid
- OpenGL
- Proxy helper

71. 63. What area sets/shows exact coordinates?

Mark only one oval.

- Orientation
- Rotation
- Position
- Resolution

72. 64. How is the black created from the blur effect cleared?

Mark only one oval.

- Move it around until it's gone
- "Repeat Edge Pixels" button
- Make a white background
- Hand erase it

73. 65. What shortcut is used to show all properties having animation?

Mark only one oval.

T

E

U

A

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

Mark only one oval.

Bump

Rim Light

Diffusion

Depth

75. 67. What is the keyboard shortcut for puppet tool?

Mark only one oval.

Cmd / Ctrl + P

Shift+P

Ctrl+H

Alt+H

76. 68. What is the shortcut to make an object 'Fit to Comp Size'?

Mark only one oval.

- Alt (Option) + F
- Ctrl (Cmd) + F
- Ctrl (Cmd) + Alt (Option) + F
- Shift + F

77. 69. 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

78. 70. What does the Orbit Camera tool do?

Mark only one oval.

- Adjusts Camera properties
- Adjusts 3D viewing
- Creates stars
- Zooms out the view

This content is neither created nor endorsed by Google.

Google Forms