



# BRAINWARE UNIVERSITY

**Term End Examination 2021 - 22**

**Programme – Master of Science in Animation & Multimedia**

**Course Name – VFX for Film Making-II**

**Course Code - MMM401A**

**( Semester IV )**

**Time allotted : 1 Hrs.15 Min.**

**Full Marks : 60**

[The figure in the margin indicates full marks.]

## Group-A

(Multiple Choice Type Question)

1 x 60=60

*Choose the correct alternative from the following :*

- (1) To Copy a Rectangle from One Image to Another in nuke
 

a) Merge > original image	b) Merge > channels
c) Merge > CopyRectangle	d) None of the above
- (2) Which setting of value produce no motion blur?
 

a) 1	b) 0.1
c) 0	d) 100
- (3) Which of the following define Tonal range ?
 

a) black point	b) white point
c) neutral value	d) all of the above
- (4) What is the short cut of Merge node in Nuke?
 

a) P	b) M
c) O	d) N
- (5) What is the full form of DoF ?
 

a) Depth of Focus	b) Depth of Field
c) DeFocus	d) None of the above
- (6) What is the use of 2D transform node ?
 

a) Translation	b) Rotation
c) Scale	d) all of the above
- (7) What is the full form of HSV ?
 

a) Hue Saturation Value	b) High Saturation Value
c) Hyper Sage Value	d) None of the above



- (22) To Copy a Rectangle from One Image to Another in nuke
- a) Merge > original image
  - b) Merge > channels
  - c) Merge > CopyRectangle
  - d) None of the above
- (23) Which is used to firm up th e foreground matte to stop print through
- a) Screen Matte
  - b) Inside Mask
  - c) Source Alpha
  - d) Colour Alpha
- (24) The screen matte, inside mask, and outside masks added together is?
- a) Screen Matte
  - b) Combined Matte
  - c) Source Alpha
  - d) Screen Matte
- (25) To pick a bias color of green screen footage in nuke ?
- a) Alt+ left-clicking + drag a box over the image foreground
  - b) Ctrl+right-clicking + drag a box over the image foreground.
  - c) Ctrl+Shift+Alt+drag a box over the image foreground.
  - d) None of the above
- (26) Which parameter use The luminance or the alpha of this input is set.....
- a) OutM Component parameter
  - b) Garbage mask
  - c) Composite
  - d) None of the above
- (27) To create a Primatte node in nuke the way is ?
- a) Roto > Primatte
  - b) Keyer > Primatte
  - c) Matte > Primatte
  - d) None of the above
- (28) To Add a Cube of 3d compositing in nuke
- a) Click 3D > compositing> Cube
  - b) Click 3D > Geometry > Cube
  - c) Ctrl+3D
  - d) Alt+3D
- (29) What is the shortcut key of Add Mix nodes in nuke?
- a) Shift+G
  - b) Shift+M
  - c) Shift+S
  - d) Shift+A
- (30) What is the full form of CGI?
- a) Color-generated image
  - b) Computer-generated imagery
  - c) Computer-general imagery
  - d) None of the above
- (31) Which tab in RotoPaint control panel in found ?
- a) Transform
  - b) Merge
  - c) Reformat
  - d) None of the above
- (32) To formatting the video footage in nuke?
- a) Reformat
  - b) Transform
  - c) Merge
  - d) None of the above
- (33) To insert the node in nuke press
- a) Ctrl+S
  - b) Alt+O
  - c) Tab
  - d) Alt+G
- (34) What is the shortcut key of Mark selection in nuke?
- a) Shift+Y
  - b) Shift+U
  - c) Shift+S
  - d) Shift+P
- (35) What is the shortcut key of open viewer settings in nuke?

- a) D  
c) G
- b) S  
d) A
- (36) What is the shortcut key of toggle wipe tool in nuke?  
a) W  
c) C
- b) E  
d) D
- (37) What is the shortcut key of color picker in nuke?  
a) Ctrl+LMB  
c) Shift+LMB
- b) Ctrl+Shift+LMB  
d) Ctrl+ LMB
- (38) What is the shortcut key of change node color in nuke?  
a) Ctrl+Alt+C  
c) Ctrl+C
- b) Ctrl+Shift+C  
d) None of the above
- (39) Which node use the width to height ratio of the format's individual pixels?  
a) Reformat node  
c) PlanarTracker
- b) LensDistortion  
d) None of the above
- (40) Every script has a layer in nuke is called?  
a) CMYK  
c) RGBA
- b) JPEG  
d) PNG
- (41) Which node is use to join layer images together?  
a) Merge node  
c) Channels node
- b) Join node  
d) None of the above
- (42) Which setting of value produce no motion blur?  
a) 1  
c) 0
- b) 0.1  
d) 100
- (43) Which of the following define Tonal range ?  
a) black point  
c) neutral value
- b) white point  
d) all of the above
- (44) What is use for reformat Node ?  
a) Reformat video  
c) Final Output Footage
- b) Reformat Audio  
d) Blurring the Images
- (45) What is the use for keying tool ?  
a) Green Screen Remove  
c) Both A and B
- b) Blue Screen Remove  
d) RGB Screen Remove
- (46) What is the function of WRITE node ?  
a) Export footage  
c) Displays the render output
- b) Renders the result of all upstream nodes  
d) Loads images from disk
- (47) What is the function of READ node ?  
a) Export footage  
c) Displays the render output
- b) Renders the result of all upstream nodes  
d) Loads images from disk
- (48) Which is the following option to used remove the green screen in nuke?  
a) Keylight  
c) Dir Blur
- b) Read  
d) None of the above
- (49) What is the used of Prematte in nuke?

- a) Apply glow  
c) Using Tracking
- b) Remove green screen  
d) None of the above
- (50) Which node you create cleaner images with less grain in nuke ?
- a) Warp Effects  
c) Relighting
- b) Denoise  
d) None of the above
- (51) To copy a rectangle from one image to another in nuke
- a) Select Warping > CopyRectangle  
c) Select Merge > CopyRectangle
- b) Select Morphing > CopyRectangle  
d) None of the above
- (52) Which codec is optimized for playback across the internet?
- a) H.264  
c) 29.97 FPS
- b) HD.268  
d) None of these.
- (53) How many frames does NTSC drop frame time code omit in each 10 minute interval?
- a) 31 frames  
c) 24 frames
- b) 18 frames  
d) 29 frames
- (54) What is the shortcut key of Transform in nuke?
- a) A  
c) C
- b) T  
d) R
- (55) What is the full form of IBK Colour in nuke?
- a) Image-based keyer Colour  
c) In-based keyer Colour
- b) Image-basic keyer Colour  
d) None of these
- (56) What is the shortcut key of Tracker in Silhouette?
- a) Shift+ T  
c) Shift+ K
- b) Shift+ Z  
d) None of these
- (57) To Selects B-Spline in Silhouette ?
- a) A  
c) C
- b) B  
d) D
- (58) To Selects MultiFrame in Silhouette ?
- a) M  
c) B
- b) X  
d) C
- (59) To Rotates without setting the anchor point in Silhouette?
- a) Ctrl-K  
c) Alt-W
- b) Ctrl-W  
d) Alt-U
- (60) What is the full form of CGI?
- a) Color-generated image  
c) Computer-general imagery
- b) Computer-generated imagery  
d) None of the above