

## **BRAINWARE UNIVERSITY**

### Term End Examination 2018 - 19

## Programme – Master of Arts in Multimedia & Web Development

#### **Course Name – Digital Video Editing**

#### Course Code - MMW301A

(Semester - 3)

Time allotted: 3 Hours Full Marks: 70 [The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.] Group -A (Multiple Choice Type Questions)  $10 \times 1 = 10$ 1. Choose the correct alternative from the following: For nonlinear video editing, what are video and audio clips are stored in? (i) a. DVD b. DVD c. CD d. CD (ii) What video formats can be used in editing in editing software? a. Only mp3 b. Only mp3 c. Only avi d. Only avi To create new sequences in FCP: (iii) a. File>New>Sequences b. File>New>Sequences c. Control>Double-click>New d. Control>Double-click>New Sequence. Sequence. Which modifier key used with the Select tool will create audio keyframes? (iv) a. Selection tool b. Option c. The Browser d. The Viewer

(v)	v) Which video scope, Waveform or Vectorscope, measures brightness (luma) b the grayscale of the entire image?					
	a.	Range	b.	Color board		
	c.	Waveform.	d.	None of these		
(vi)	Which	Which of the following is not a video compression technique?				
	a.	Interpolative	b.	Predictive		
	c.	Transform	d.	All of these		
(vii)	Which command allows you to manually adjust the sync of audio and video within a clip?					
	a.	Open in Timeline	b.	Angle Editor		
	c.	Transform	d.	None of these		
(viii)	The "I	mport from Camera" button i	s located in	·		
		Bottom left of the magnetic	b.	Corner of the viewer		
	timeline c.'	Top left of the event browser	d.	Top left of the magnetic timeline		
(ix)	What i	s the Frame Size of Pal DV f	ootage?			
	a.	720x576	b.	4:4:4		
	c.	1280x1380	d.	None of these		
(x)	Which	button do you use to open ar	other FCP	project?		
	a.	Timeline/Audio options	b.	Display project library		
	c.	Tools	d.	Open project		
		G	roup – B			
	$3 \times 5 = 15$					
Ansv	wer any <i>th</i>	aree from the following:				
<ol> <li>2.</li> <li>3.</li> </ol>		rmat or resolution to edit in? editing at a Higher data rate.			5 5	
<i>4</i> .	-	editing at a lower data rate.			5 5	
5.	What is video codec?					
6.	What do you mean by linear editing?					

# Group-C

		(Long Answer Type Questions)	$3 \times 15 = 45$
Answ	ver aı	ny <i>three</i> from the following:	
7.	(a)	Explain the use of Playback Speed in FCP.	7
	(b)	Describe the Native Editing.	8
8.	(a)	What is the difference between video codec and file formats?	7
	(b)	Describe the hard cut and jump cut?	8
	(a)	What are the different types of Broadcasting Systems?	7
	(b)	Define Generation loss.	3
	(c)	How to remove green screen from a video clip? Explain	5
10.	(a)	Define Effects related to video editing.	5 5
	(b)	What do you mean by Video Filter in FCP and explain how to apply it?	10
11.	(a)	What is Transitions? How to apply transitions? Explain.	7
	(b)	What is Generators? Explain the basic text generators.	8

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