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# THIRD SEMESTER B.VOC. DEGREE EXAMINATION, NOVEMBER 2017

### Multimedia

## SDC 3MM 09—DIGITAL VIDEO PRODUCTION

Time:	Thre	e Hour	<b>'S</b>		Maximum: 80 Marks		
			P	art I			
I.	Ans	wer all	the questions. Each question ca	arries	1 mark:		
	1 Which shot is used to represent a character as having power?						
		(a)	High angle shot.	(b)	Low angle shot.		
		(c)	Canted shot.	(d)	Establishing shot.		
2 The ——— isolates the subject entirely from the surrounding environment.							
		(a)	Long shot.	(b)	Medium shot.		
		(c)	Close-up.	(d)	Zoom.		
3 CCD is related to ———.							
		(a)	Sensor.	(b)	Lens.		
		(c)	Flash.	(d)	Shutter.		
	4 What are the two basic concepts in good videography?						
		(a)	Headroom and noseroom	(b)	Rule of third		
		(c)	Headroom.	(d)	Noseroom and thread		
5 Replacing a specific colour with another image source in a studio product is called							
		(a)	Chroma keying.	(b)	Cut.		
		(c)	Dissolve.	(d)	Montage.		
	6 Generation loss is most minimal in ———.						
		(a)	Non liner editing.	(d)	Transferring.		
		(c)	Linear editing.	(d)	Assemble editing.		
7 ——— refers to the amount of distance from the camera that will be in sharp focus.							
		(a)	Depth of field.	(b)	Aperture.		
		(c)	Tilt.	(d)	Frame.		

Turn over

- 8 What is audacity?
- 9 Visual mixer is also known as:
  - (a) Production controller.
- (b) Production switcher.
- (c) Production designer.
- (d) PRO.

- 10 4K resolution is:
  - (a)  $1080 \times 720$ .

(b)  $4096 \times 2160$ .

(c)  $1920 \times 1080$ .

(d)  $5120 \times 2700$ .

 $(10 \times 1 = 10 \text{ marks})$ 

#### Part II

- II. Write short notes on any eight of the following. Each question carrries 2 marks:
  - 11 POV.
  - 12 Multicamera editing.
  - 13 Key frame.
  - 14 Rule of third.
  - 15 Cutaway shot.
  - 16 Nonlinear editing.
  - 17 Opacity control.
  - 18 Aspect Ratio.
  - 19 Fade-in.
  - 20 Time remapping.
  - 21 Headroom.
  - 22 Treatment.

 $(8 \times 2 = 16 \text{ marks})$ 

#### Part III

- III. Write short essays on any six of the following. Each question carries 4 marks:
  - 23 What are the different stages in scripting?
  - 24 What are the output extension files?
  - 25 List the importance of titles and text tools in movies.
  - 26 What are transitions?
  - 27 Explain multicamera editing.

- 28 What are the basic camera angles?
- 29 List and explain different type of camera movements.
- 30 What is key frame interpolation?
- 31 Explain cutaway shots. Also list it's uses.

 $(6 \times 4 = 24 \text{ marks})$ 

#### Part IV

- IV. Write long essays on any two of the following. Each question carries 15 marks:
  - 32 List and explain different kinds of camera shots.
  - 33 Give an overview of any of the video editing software that you have studied.
  - 34 What are the different types of video file formats used in TV industry?
  - 35 What are the differences between documentary scripts and feature film scripts?

 $(2 \times 15 = 30 \text{ marks})$