**D 14800**  (Pages : 3)  Name..........................................

Reg. No..................................

# THIRD SEMESTER B.VOC. DEGREE EXAMINATION, NOVEMBER 2016

Multimedia

SDC 3MM 09—DIGITAL VIDEO PRODUCTION

Time : Three Hours  Maximum : 80 Marks

## Section A

*Write one word* **or** *one sentence answers to the following questions.*

1. Which was the first 24 hours news channel in Malayalam ?

    (a)  Kairali.  (b)  Indiavision.

    (c)  Manorama News.  (d)  Asianet News.

2. The ———— isolates the subject entirely from the surrounding environment :

    (a)  Long shot.  (b)  Medium shot.

    (c)  Close-up.  (d)  Zoom.

3. The standard FPS of European PAL is ————.

    (a)  12.  (b)  24.

    (c)  25.  (d)  29.97.

4. Which of the following options in the flowchart gives the visual clues about elements and links ?

    (a)  Type icons.  (b)  Linklines.

    (c)  Infobadges.  (d)  Thumbnails.

5. In a live multicamera production, most of the shots are taken using ————.

    (a)  Transitions.  (b)  Fade.

    (c)  Long shot.  (d)  Wideshot.

6. Generation loss is most minimal in ————.

    (a)  Non liner editing.  (b)  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. Which ruler displays within the timeline ?

    (a)   Time ruler.                 (b)   Time code.

    (c)   Track Heade.           (d)   Mute track.

9. The traditional process of transferring film to video is called ————.

    (a)   Telecine.                  (b)   Film Burn.

    (c)   Digital transfer.         (d)   Film Conversion.

10. Which of the following is a interface standard that is used in Premiere Pro to control the devices ?

    (a)   Compliance 508.       (b)   RFC3 102.

    (c)   ISO 9001.               (d)   IEEE 1394.

$(10 \times 1 = 10$ marks$)$

## Section B

*Write short notes on any* **eight** *of the following.*

11. ELS.

12. Chroma key.

13. Montage.

14. PCR.

15. Insert shot.

16. Non-linear editing.

17. Opacity control.

18. Aspect Ratio.

19. Sequence.

20. Time remapping.

21. Nested Sequence.

22. Capturing.

$(8 \times 2 = 16$ marks$)$

## Section C

*Write short essays on any* **six** *of the following.*

23. What is a storyboard? List the benefits of using a story board.

24. What is meant by parallel editing ? Explain.

25. Explain different types of transitions with examples.

26. What are the differences between Mpeg-2 and Bluray extensions ?

27. Explain Rule of Thirds.

28. What are the basic camera angles ?

29. List and explain different types of camera movements.

30. Explain how will you insert text in a video clip.

31. Explain the steps in putting a clip into motion.

(6 × 4 = 24 marks)

## Section D

*Write long essays on any* **two** *of the following.*

32. Explain the significance of three point lighting, while producing television programs.

33. What is editing ? Give an overview of any of the video editing software that you have studied.

34. Explain the basic camera operations. Also list the purpose of using each of them.

35. Explain how do you make video presentation using still images.

(2 × 15 = 30 marks)