THIRD SEMESTER B.VOC. (PROGRAMME) DEGREE EXAMINATION, NOVEMBER 2018

(CUCBCSS—UG)

SDC 3MM 10—DIGITAL VIDEO PRODUCTION

Time : Three Hours   Maximum : 80 Marks

Section A (Very Short Answer Questions)

Answer all questions.
Each question carries 1 mark.

1. What shot is used to represent a character as having power ?

    (i) High angle shot.   (ii) Low angle shot.

    (iii) Establishing shot.   (iv) Canted shot.

2. Which of the following is not video editing software ?

    (i) FCP.   (ii) AVID.

    (iii) Adobe Premiere.   (iv) Audacity.

3. How can you deselect a selected clip in a sequence ?

    (i) Click on an empty space in the sequence.

    (ii) Press the Escape key.

    (iii) Press the Function.

    (iv) Press the Tab key.

4. Which graphics card vendor supports CUDA acceleration in Premiere Pro ?

    (i) NVIDIA.   (ii) ATI.

    (iii) AMD.   (iv) PNY.

5. ————— is the mark the current frame of the video shown in the program monitor.

    (i) 64-bit software.   (ii) Mercury Playback Engine.

    (iii) GPU.   (iv) GPU accelerator.

6. A number of shots, related to each other to convey a single message, are combined to form :

    (i) A combination shot.   (ii) The sequence.

    (iii) The action.   (iv) The storyboard.

Turn over

7. Which ruler displays with in the timeline :

    (i)   Time ruler.   (ii)   Time Code.

    (iii)   Track Header.   (iv)   Mute track.

8. 00:00:00:00 is stands for :

    (i)   Hour, Second, Minute, And Frame.

    (ii)   Hour, Minutes, Seconds And Frame.

    (iii)   Seconds, Minute, Hour And Frame.

    (iv)   Minute, Seconds, Hour And Frame.

9. Visual mixer also known as ————.

    (i)   Production Switcher.   (ii)   Production controller.

    (iii)   Production designer.   (iv)   PRO.

10. 4K resolution is :

    (i)   1080 X 720.   (ii)   4096 X 2160.

    (iii)   1920 X 1080.   (iv)   5120 X 2700.

(10 × 1 = 10 marks)

Section B (Short Answer Questions)

*Answer any **eight** of the following.*
Each question carries 2 marks.

11. Brief note on Shot.

12. What is time remapping ?

13. What is the function of Chroma Key ?

14. Describe Nested sequences.

15. How to export the video in premier ?

16. Which NLE video software ?

17. Define Storyboard.

18. Write down any four video editing Transitions.

19. Write a short note on keyframes.

20. Name and describe basic digital editing technique.

21. What are the basic digital editing technique ?

22. Write any four effects and explain it.

(8 × 2 = 16 marks)

Section C (Short Essay Questions)

Answer any **six** *of the following.*
Each question carries 4 marks.

23. How many clips in a multicam can you have while connected to a broadcast monitor using thunderbolt ?

24. What is the function of jump cut ?

25. Write short note on ripple and rolling edits.

26. What are the basic camera angles ? Explain each one.

27. What are the good editing technique ?

28. How to bring one timeline from one project to another ?

29. Explain multi camera editing.

30. What are the output extension files ?

31. Explain Cutaway shot. Brief description about its usage.

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

Section D (Essay Questions)

Answer any **two** *questions.*
Each question carries 15 marks.

32. What are the play back control ? Explain each one.

33. Explain the basic camera operations.

34. Write an essay about different stages of script writing.

35. Explain the significance of three point lighting in television programs.

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