D 13358 (Pages : 2) Name......................................

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

FIFTH SEMESTER B.Voc. PROGRAMME EXAMINATION, NOVEMBER 2021

Digital Film Production

DFC5FP18—ADVANCED SOUND DESIGN

Time : Three Hours Maximum : 80 Marks

Part A (Very Short/Objective Answer Questions)

Answer **all** *questions.*
Each question carries 1 *mark.*

1. What is audio editing ?

2. What is protocols ?

3. What was the first audio editing software ?

4. What is an aux track ?

5. What is aliasing ?

6. What is a microphone ?

7. What is an audio sequence ?

8. What is offline editing ?

9. Expand MIDI.

10. What is decoding ?

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

Part B (Short Answer Questions)

Answer any **eight** *questions.*
Each question carries 2 *marks.*

11. What is edit window in protocols ?
12. Briefly explain buffer settings.
13. What is decibel ?
14. How will you edit sound for a news story ?
15. Difference between mono and stereo track.
16. What is SPL ?
17. What is the use of pitch correction ?
18. Write about the history of audio editing.

Turn over

19. What are the protools preferences ?

20. Write the difference between digital and analogue editing.

21. How do you use inserts ?

22. What is the difference between Linear and Non-linear editing ?

(8 × 2 = 16 marks)

Part C (Short Essays)

Answer any **six** *questions.*
Each question carries 4 *marks.*

23. What are the various types of effects used in editing ?

24. What is the purpose of sound effects in audio reproduction ?

25. Write about the mile stones in the history of sound cinema in India.

26. How is mixing done in protocols ?

27. What are the fundamentals of a sound wave ?

28. How is panning and automation used while mixing ?

29. Write on fade in and fade out.

30. What is noise, how can it be eliminated ?

31. What is the process of producing your own music ?

(6 × 4 = 24 marks)

Part D (Essays)

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

32. How is continuity in sound maintained ?

33. Write a brief history of sound in cinema.

34. Write about the entire process of music production.

35. How will you edit the audio in :

   • Action sequence.

   • Dialogue sequence.

   • Song sequence.

   • Emotional sequence.

(2 × 15 = 30 marks)