

F-5610

Sub. Code

7BVCA4

U.G. DEGREE EXAMINATION, NOVEMBER 2021

Visual Communication

Allied – ELEMENTS OF SOUND

(CBCS – 2017 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. What is DAW?
2. Comment on CD.
3. What is meant by Echo?
4. Differentiate mono and stereo.
5. What is dubbing?
6. Comment on synchronization of sound and visuals.
7. Name any two live recording devices.
8. Write any two methods to reduce external noise.
9. What do you mean by Dolby sound?
10. What is re-recording (RR)?

Part B

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) Explain digital recording with an example.

Or

- (b) Write the advantages of using DAW for audio production.

12. (a) Quality of sound will enhance the experience of the film – Explain.

Or

- (b) Explain the techniques of pre-scoring and mixing.

13. (a) Live recording enhances the feel of the film – Explain.

Or

- (b) Explain the methods to synchronize the audio with visuals.

14. (a) Draw and explain any one live recording device.

Or

- (b) Accessories are used to get the right audio for film smoothly – Explain.

15. (a) Explain the rerecording (RR) with an example.

Or

- (b) Differentiate analogue and digital audio recording.

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. Explain the advantages of digital recording with examples.
 17. Discuss the trends in DTS with examples.
 18. Write the advantages and disadvantages of dubbing in film.
 19. Explain the ways to correct live sound and external audio noise with examples.
 20. Illustrate the final dolby optical track recording.
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