

<b>F-1746</b>
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<b>Sub. Code</b>
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<b>7BVCA4</b>
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**U.G. DEGREE EXAMINATION, APRIL 2019**

**Visual Communication**

**Allied — ELEMENTS OF SOUND**

**(CBCS – 2017 onwards)**

Time : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

Write a note on the following :

1. WAV.
2. Mastering.
3. Reverberation.
4. Frequency.
5. Hertz.
6. Pop filter.
7. db.
8. Ambience.
9. Dolby.
10. Stereo.

**Part B****(5 × 5 = 25)**

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

11. (a) Write short notes on analog recording.

Or

- (b) Define : Digital audio workstation.

12. (a) Write short notes on Pre-scoring and mixing.

Or

- (b) Define monitoring system of Mono and Stereo.

13. (a) Write short note on 5.1 Surround.

Or

- (b) Explain the techniques of mixing.

14. (a) Explain the Mic position on set during the shoot.

Or

- (b) Write about correcting live sound.

15. (a) Mention the types of microphone.

Or

- (b) Illustrate an Acoustic studio.

**Part C** $(3 \times 10 = 30)$ 

Answer any **three** questions.

16. What are the principles of digital audio workstation?
  17. Explain the Acoustics for a cinema auditorium.
  18. Explain the basic steps involved in live recording.
  19. Discuss the procedure for dubbing dialogue with layout illustration.
  20. What are the steps involved in re-recording?
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