

Reg. No

Name

18P151

M. A. DEGREE END SEMESTER EXAMINATION - NOVEMBER 2018**SEMESTER 1 : CINEMA & TELEVISION****COURSE : 15P1CTVT04 : TECHNIQUES OF CINEMA AND TELEVISION: AUDIO ASPECT***(For Regular - 2018 Admission & Supplementary - 2017, 2016 & 2015 Admissions)*

Time : Two Hours

Max. Marks: 50

Section A**Answer any 5 (2 marks each)**

1. What is the difference between active and passive speakers?
2. What is ambience?
3. What is the role of a fader?
4. What is a phonograph?
5. What is magnetic recording?
6. What is mono sound?
7. What is encoding?
8. What is married print?

(2 x 5 = 10)**Section B****Answer any 4 (5 marks each)**

9. Explain the principle of Loudspeaker and professional uses of loudspeakers.
10. What is equalising? What is the relevance of equalisers in mixing?
11. What are the factors to be considered while increasing 'gain'?
12. What are the differences between Analog recording and Digital recording?
13. Explain Single-track recording
14. Differentiate between mono and stereo sound.
15. Explain the process of dubbing.

(5 x 4 = 20)**Section C****Answer any 2 (10 marks each)**

16. Give a detailed description of ear and its special relationship with perception of sound.
17. Explain live recording. What are the important aspects to be taken care of before and during a live recording session?
18. Explain Dolby and DTS sound. Discuss noise reduction in Dolby and DTS
19. Explain the elements in film sound track with examples from films you studied in this semester.

(10 x 2 = 20)