



LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

B.M.M. DEGREE EXAMINATION – ANIMATION

FOURTH SEMESTER – APRIL 2017

MM 4502- SOUND INCORPORATION

Date: 25-04-2017
09:00-12:00

Dept. No.

Max. : 100 Marks

PART A

Give SHORT notes on the following about 50 words each (10x2=20 marks)

1. Amplitude
2. Noise
3. Frequency
4. Lavalier
5. Bit depth
6. SFX
7. Rerecording
8. MPEG3
9. Tempo
10. AIFF

PART B

Answer any FIVE of the following questions in detail about 200 words each (5x8=40 marks)

11. Explain the difference between hearing and listening.
12. How do time and locations can be established through sounds. Write with suitable examples.
13. Explain the Multitrack session in audition.
14. Differentiate Premixes and final mix.
15. Why sound is an important element in multimedia production?
16. What is a Foley effect? Explain its uses.
17. How sound is used for a Character development in animated movies.

PART C

Answer any TWO of the following questions in detail about 400 words each

(2x20=40 marks)

18. Explain in detail the components of Digital Audio.
19. Elaborate the functions of SFX and its uses in animation.
20. What is Microphone? Illustrate different types of Microphones.
21. Describe process involved in post-production for sound in animation movie.

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