

Course	: BCADES	Date	: 18-02-2026
Subject Code	: BCADES-206 (Animation)	Time	: 03:00pm to 05:15pm
Subject Name	: Sound Editing	Duration	: 02.15 Hours
		Max. Marks	: 70

1. Explain the concept of sound and discuss the importance and role of sound in media and films.
2. Explain natural sound and dynamic range in detail.
3. Explain the concept of sound loops. Describe how loops are created and used in background music and multimedia productions.
4. Explain different types of soundtracks and the process of creating title scores.
5. Describe the process of remixing music. Explain how remixing can be creatively used in films and multimedia productions.

1. Describe the process of recording dialogues for films.
2. Explain the concept of narration in films and multimedia productions.
3. Describe audio frequency, sample rate, and bit depth.
4. Explain the process of creating background music for films.
5. Define title scores and explain their origin.
6. Explain how sound and music are used to create mood and emotional impact in films.

Part – A (Multiple Choice Questions) (10)

- 1 What are the three main components of film sound?
A Dialogue, music, silence
B Human voice, sound effects, music
C Narration, effects, noise
D Pitch, tone, frequency
- 2 Which software is mainly discussed in Block-1 for sound editing?
A Audacity
B Pro Tools
C Sound Forge
D Logic Pro
- 3 Which sound is synchronized with the visual action on screen?
A Asynchronous sound
B Ambient sound
C Background sound
D Synchronous sound
- 4 What is the primary function of a soundtrack in films?
A Enhancing realism and emotional impact
B Decoration of visuals
C Increasing file size
D Reducing dialogue

- 5 Which parameter determines how frequently an audio signal is measured?
A Bit depth
B Sample rate
C Amplitude
D Loop length
- 6 CDs usually use which sample rate?
A 22 kHz
B 32 kHz
C 44.1 kHz
D 96 kHz
- 7 Which equalizer allows very precise control over frequency content?
A Graphic equalizer
B Fixed equalizer
C Parametric equalizer
D Manual equalizer
- 8 Which tool is used to create repeating rhythmic patterns in sound?
A Noise gate
B Compressor
C Fade
D Loop
- 9 Which effect is used to recreate the sense of space in sound?
A Reverb
B Vibrato
C Pitch shift
D Noise gate
- 10 What does OST stand for?
A Original Sound Technique
B Open Sound Track
C Original Soundtrack
D Official Studio Track

Part – B (Do as Directed)

(10)

State whether the following statements are true or false

- 1 A soundtrack consists only of background music without dialogue or sound effects.
2 Dolby Digital 5.1 system includes a Low Frequency Effects (LFE) channel.
3 Asynchronous sounds are always synchronized with on-screen action.
4 Sound Forge is used for digital sound recording and editing.
5 Sample rate determines how accurately sound amplitude is measured.
6 Parametric equalizers allow precise control over selected frequency ranges.
7 Sound loops are designed to repeat seamlessly in audio tracks.
8 Noise gate amplifies background noise in silent portions of audio.
9 Title scores are used only in films and not in television programs.
10 Theme music helps in establishing mood, identity, and emotional continuity in films.
