Dr. Babasaheb Ambedkar Open University
Term End Examination March – 2021

Course	**:**	**BCA(DES)**	**Date**	**:**	**06-March-2021**
Subject Code	**:**	**BCA(DES)-206 Animation**	**Time**	**:**	**01:00pm to 03:00pm**
Subject Name	**:**	**Sound Editing**	**Duration**	**:**	**02 Hours**
			Max. Marks	**:**	**50**

Section A

Answer the following (Attempt any two) **(20)**

1. Elaborate the significance of sound in films in detail
2. Explain in detail about recording Dialogues
3. Explain the process of making sound loops
4. Explain the process of making Background music

Section B

Answer the following (Attempt any three) **(15)**

1. Shot note sound recording
2. Shot note on Microphones
3. Short note on Dynamic Range
4. Short note on Bit Depth
5. Short note on Background Music

Section C

Part – A (Multiple Choice Questions) **(10)**

1 _____is the number of bits used to represent a single sample.

A Bit depth B Dynamic range
C Frequency D Sample Rate

2 _____samples take up less memory.

A 8-bit B 16-bit
C 24-bit D 32-bit

3 _____are small audio clips that are designed to create a repeating or continuity of a beat or pattern to fill the track or produce a desirable effect.

A Loops B Offset
C Echo D Chorus

4 _____is the measurement of how frequently we measure an audio signal.

A Bit depth B Dynamic range
C Frequency D Sample Rate

5 CDs have a sample rate of _____

A 47.1 kHz. B 48.1 kHz.
C 44.1 kHz. D 42.1 kHz.

6 _____ effect process the sound of several of the same instrument playing the same notes.

A Loops B Offset
C Echo D Chorus

7 _____ effect allows you to precisely adjust the gain at all input levels of a signal.

A Graphic dynamics B Threshold
C The Noise Gate D Dynamic Range

8 _____fader is use to set the level at which the dynamics processor begins to affect the signal.□

A Graphic dynamics B Threshold
C The Noise Gate D Dynamic Range

9 _____effect is the most basic of all dynamics-processing effects.

A Graphic dynamics B Threshold
C The Noise Gate D Dynamic Range

10 _____is used to add emotion to a film viewer understanding, by linking scenes.

A Narration B Dialogue
C Background music D None

Part – B (Do as Directed) (05)

1 ADPCM stands for _____

2 _____unit used to represent a ratio between two numbers using a logarithmic scale.

3 Hertz (Hz) unit of measurement for frequency or cycles per second (CPS) (T/F)

4 The multi-band dynamics is essential compressor that only affects certain frequency bands. (T/F)

5 Gain is set the overall gain applied to a band after it has been compressed. (T/F)

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