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

Course	**:**	**BCA(DES)**	**Date**	**:**	**02-March-2021**
Subject Code	**:**	**BCA-302(DES)-UI-IX.**	**Time**	**:**	**10:00am to 12:00pm**
Subject Name	**:**	**Streamed Audio-Video Multimedia R/A**	**Duration**	**:**	**02 Hours**
			Max. Marks	**:**	**50**

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

1. What is the use of principles of animation, List all the 12 Principles?
2. Discuss Different Animation techniques and write any five of them?
3. What are the three types of text used in Flash? Discuss Static and Dynamic Text.
4. Discuss Symbols in Adobe Animate (Flash).Explain the three of the symbol kinds.

Section B

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

1. The formats in which you can export the image using Adobe Animate (Flash).
2. What it Stretch and Squash? Explain with a drawn example.
3. What is Pose to Pose Animation? Explain with a drawn example.
4. Timing is one of the most important and crucial part of the animation, Explain.
5. What is Animatics?

Section C

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

1 The term 'illusion of life' was coined by the Disney animator Hamilton Luske in the year:

A 1930 B 1938
C 1433 D 1950

2 first edition of the book “Illusion of Life” was published in year

A 1981 B 1891
C 1988 D 1955

3 A principle of animation deals with the “Preparing for an action “it is :

A Anticipation B Staging
C Pose to pose D Straight Ahead

4 A principle of animation deals with the “Showing weight and gravity pull “it is :

A Anticipation B Stretch and Squash
C Arc D Wave

5 In Flash the sound must download completely before it begins playing and it continues playing until explicitly stopped. This sound is called:

A Event sounds B Incidental sound
C Off screen Sound D Voice over

6 In Flash the sounds that begins playing as soon as enough data for the first few frames has been downloaded. and are synchronized to the Timeline for playing on a website

A Onscreen Sounds B Off screen Sound

C Stream sounds D Multilayered Sound

7 You can import the MP3 sound file formats into Flash inn operation system or system :

A Windows or Macintosh B Macintosh

C Windows D None of them

8 The Important Frames in an series of animated scene are called

A Main Frames B Key Frames

C Master Frames D None of Above

9 The ADPCM compression is used for 8-bit or 16-bit sound data. Used for

A Loop sound B Button sounds

C Sound effects D None of Above

10 A sound format Used for longer stream sounds like music sound tracks in flash is :

A Wave B ADPCM

C MP3 D None of Above

Part – B (Do as Directed) **(05)**

State whether the following statements are True or False

1 Timing is one of the most important and crucial part of the animation.

2 Story board is the Visual representation of Script.

3 Timing and spacing gives meaning to an action.

4 Feel of weight and pull of gravity is expressed using stretch and squash in drawing.

5 Every Frame we see inn animation is actually a set of static Drawing in Animation.

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