

Dr. Babasaheb Ambedkar Open University
Term End Examination June – 2026

Course	: BCADES WEF Aug-2024	Date	: 07-06-2026
Subject Code	: BCADES-303 (Animation)	Time	: 11:30am to 01:45pm
Subject Name	: 2D Animation and Publication	Duration	: 02.15 Hours
		Max. Marks	: 70

Section A

Answer the following (Attempt any three) (30)

1. Explain the history of animation and discuss the major types of animation with suitable examples.
2. Describe the different drawing categories, drawing methods, and drawing media used in visual arts.
3. Explain the dimensions of colour, colour wheel, and the development of colour theory.
4. Discuss the process of digital layout creation and the principles involved in professional image editing.
5. Explain the stages of animation production and discuss the importance of storyboarding in animation projects.

Section B

Answer the following (Attempt any four) (20)

1. What are the 12 principles of animation? List and explain any five.
2. Differentiate between receptive drawing and projective drawing.
3. Explain primary, secondary, and triadic colours.
4. Discuss the importance of pixel and resolution in digital graphics.
5. What is stop-motion animation? Explain its working process.
6. Explain the role of backgrounds in 2D animation production.

Section C

Part – A (Multiple Choice Questions) (10)

- Who discovered the persistence of vision that made animation possible?
A Walt Disney
B Peter Rajat
C Max Fleischer
D Johannes Itten
- Which animation technique uses transparent sheets called cels?
A Stop Motion
B Motion Graphics
C Traditional Animation
D CGI
- A quick rough drawing used to understand an object is called:
A Portrait
B Sketch
C Layout
D Storyboard
- Which drawing category is based on imagination?
A Receptive Drawing
B Life Drawing
C Projective Drawing
D Preparatory Drawing

- 5 Who invented the first colour wheel?
 A Goethe B Johannes Itten
 C Newton D Picasso
- 6 Which colour dimension refers to the purity of a colour?
 A Value B Saturation
 C Tone D Shade
- 7 Which principle of animation gives the illusion of weight and flexibility?
 A Timing B Appeal
 C Squash and Stretch D Staging
- 8 Vector graphics are mainly composed of:
 A Pixels B Mathematical Paths
 C Frames D Layers
- 9 Which animation planning tool shows scenes before production begins?
 A Palette B Timeline
 C Storyboard D Resolution Chart
- 10 Which stage comes after production in animation filmmaking?
 A Planning B Rendering
 C Pre-production D Post-production

Part – B (Do as Directed)

(10)

State whether the following statements are true or false

- 1 Motion graphics are mainly character-driven animations.
- 2 Onion skinning is used in traditional animation.
- 3 Graphite is one of the most commonly used drawing media.
- 4 Triadic colours are three colours equally spaced on the colour wheel.
- 5 Anticipation prepares the audience for an upcoming action.
- 6 Storyboards are prepared after final editing.
- 7 Higher resolution generally contains more image detail.
- 8 Stop-motion animation is created by photographing objects frame by frame.
- 9 Background music can help create mood in animation.
- 10 Appeal is one of the twelve principles of animation.
