

## **BSAAVCN 202**

## II Semester B.Sc. (Animation and Visual Effects) Degree Examination, September 2022 (NEP 2020) (2021-22 Batch Onwards) 2D DIGITAL ANIMATION (DSCC)

**2D DIGITAL ANIMATION (DSCC)** Time: 2 Hours Max. Marks: 60 SECTION - A 1. Answer **any six** of the following questions :  $(2\times6=12)$ a) What is resolution independence? b) What are quality constraints? c) What is designing animation? d) Explain in-betweens. e) What is nesting graphics? f) What is puppet animation? g) Explain refining animation. h) Mention any three digital storyboard softwares. SECTION - B Answer any one full question from each Unit. Each question carries 12 marks. Unit - 1 2. a) Explain traditional animation. 4 5 b) Explain digital animation. 3

c) Write a note on advantages of digital animation.
OR
3. a) Explain pre-production phase of 2D animation pipeline.
b) Differentiate digital ink and paint and traditional ink and paint.
6



## Unit – 2

4.	a)	Explain adding motion in Adobe Animate CC.	4
	b)	Explain publishing and responsive design in Animate CC.	5
	c)	What is resolution? Explain.	3
		OR	
5.	a)	Briefly explain working with elements.	6
	b)	Explain the process of creating graphics and importing art.	6
		Unit – 3	
6.	a)	Write note on editing of animation.	4
	b)	Explain the process of importing scanned images.	5
	c)	Explain timing and spacing.	3
		OR	
7.	a)	Explain principles of animation.	6
	b)	Explain the importance of pencil test in 2D animation.	6
		Unit – 4	
8.	a)	Explain the process of puppet animation.	4
	b)	Explain the process of logo animation.	5
	c)	Explain the process of creating and animating symbols.	3
		OR	
9.	a)	Explain motion media and its types.	6
	b)	Draw pendulum animation and explain easy in and easy out.	6

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