

**BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI
(END SEMESTER EXAMINATION)**

**CLASS: BAM
BRANCH: BAM**

**SEMESTER : III
SESSION : MO/2025**

SUBJECT: AN203 ANIMATION TECHNIQUES

TIME: 3 Hours

FULL MARKS: 50

INSTRUCTIONS:

1. The question paper contains 5 questions each of 10 marks and total 50 marks.
 2. Attempt all questions.
 3. The missing data, if any, may be assumed suitably.
 4. Before attempting the question paper, be sure that you have got the correct question paper.
 5. Tables/Data hand book/Graph paper etc. to be supplied to the candidates in the examination hall.
-

		CO	BL
Q.1(a)	How does the silhouette contribute to the readability and clarity of a character design?	[5]	3 2
Q.1(b)	Create the following five poses using silhouettes to express the given actions:	[5]	2 3
	i) A character reading a newspaper		
	ii) A character drinking a glass of water		
	iii) A character running fast		
	iv) A character pulling a heavy weight		
	v) A character pushing a heavy weight		
Q.2(a)	Explain how basic shapes (circle, square, triangle) influence a character's personality and visual appeal.	[5]	3 2
Q.2(b)	Design a character for animation using a combination of various shapes (circle, oval, square, triangle, etc.).	[5]	2 3
Q.3(a)	How does a pose sheet contribute to storytelling and character expression in animation?	[5]	2 3
Q.3(b)	Create five animation poses (thumbnails only) that together convey a short story visually, without using words.	[5]	3 2
Q.4(a)	Explain how takes and accents enhance character acting and storytelling in animation.	[5]	2 3
Q.4(b)	Create thumbnail sketches demonstrating an animation exercise based on Takes and Accents.	[5]	3 2
Q.5(a)	How many key poses are there in a standard side-view walk cycle? Name them.	[5]	3 2
Q.5(b)	Create the key poses of a side-view walk cycle with proper body balance and movement.	[5]	2 3

:::::24/11/2025:::::E