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

CLASS: BAM BRANCH: BAM

SEMESTER: II SESSION: SP/2023

SUBJECT: AM107 PRINCIPLES OF ANIMATION

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.

Q.1(a) Q.1(b)	Briefly describe about an animation exercise of a paper. (with background) Create an animation exercise of the balloon.	[5] [5]	CO 1 2	BL 2 3
Q.2(a) Q.2(b)	Briefly describe about the Timing & Spacing in in animation. Briefly describe about the Squash & Stretch.	[5] [5]	1 1	2 3
Q.3(a) Q.3(b)	Create an animation exercise cartoon character jump. (with background) Briefly describe about the Anticipation Newton's laws of Motion.	[5] [5]	2	3
Q.4(a) Q.4(b)	Briefly describe about the Timing a Slow action. (Slow in) Create an animation exercise of skinny character walk cycle.	[5] [5]	2 1	3
Q.5(a)	Briefly describe about the overlapping in animation. (with cartoon character) Create an animation exercise of the cannon ball.	[5] [5]	2 2	3

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