

Total No. of printed pages = 2

AMT-501/3DA/5th Sem/2016/N

3D ANIMATION

Full Marks – 70

Pass Marks – 28

Time – Three hours

The figures in the margin indicate full marks for the questions.

Answer any *seven* from the following questions :

1. Explain about the traditional method of animation. 10
2. What is the importance of timing and spacing in animation ? 10
3. What are the animation principles we need to apply while animating a rubber ball bouncing on a hard surface ? Explain with proper diagram. 10
4. What do you mean by pose ? What are the primary functions of a pose ? What is line of action ? 3+4+3=10

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5. Write short notes on : 5+5=10
- (i) Body language
 - (ii) Silhouette
6. What is anticipation ? Describe its artistic and technical aspects. 5+5=10
7. Explain about the follow through and overlapping action with proper diagram. 10
8. Define the following : 5×2=10
- (i) Animatic
 - (ii) Persistence of vision
 - (iii) Extreme
 - (iv) Breakdown
 - (v) Flip book
9. Write a note on any three softwares used in 3D Animation. 10