School of Computing Science and Engineering
Department of Computing Science and Engineering
Mid Term Examination

Exam Date: 29 Sep 2023
Time : 90 Minutes
Marks : 50

Sem VII - CSGG4700 - Animation Algorithm and Techniques
Your answer should be specific to the question asked
Draw neat labeled diagrams wherever necessary

1) Compare between the Lip Syncing and Dialogue Animation. | K2 (2)

2) Recall the principles of traditional animation. | K1 (3)

3) Explain the concept of interpolation in animation. | K2 (4)

4) Explain the principles of secondary motion in animation. | K2 (6)

5) Identify the importance of anticipation in character animation | K3 (6)

6) Apply the principles of squash and stretch to animate a bouncing ball. | K3 (9)

7) Compare and contrast traditional animation techniques with computer-generated animation. | K4 (8)

8) Examine an animation showcasing complex camera movements. | K4 (12)

OR

Compare the use of color and lighting to create atmosphere in an animation. | K4 (12)