



Date: . 2025

ADITYA DEGREE COLLEGES

◆ ANDHRA PRADESH ◆
I MID - IV SEMESTER EXAMINATIONS
BSc-ANIMATION - COMPOSITING - I

Max. Marks : 60 M
Time : 2 Hours

SECTION-A

Answer any **FOUR** Questions:

4X5= 20M

1. How do you control the speed of an animation in After Effects?
2. Explain the process of adding and animating puppet pins on a layer.
3. What are the brush, clone stamp, and eraser tools used for in After Effects?
4. Explain the process of creating and customizing shapes using the shape tool.
5. What is a null object layer, and how is it used?
6. What is motion graphics and its uses
7. What is the difference between a shape and a mask?
8. What is adjustment layer and how is it used ?

SECTION-B

Answer **ALL** the Questions:

4X10= 40M

9. a) What is a 3D layer in After Effects and how does it differ from a 2D layer?
(OR)
b) Describe the process of importing video and audio files into a layer-based software project.
10. a) Explain the differences between 24 fps, 30 fps, and 60 fps in terms of output quality.
(OR)
b) What is the difference between pixel aspect ratio and frame aspect ratio?
11. a) Explain how to adjust camera settings like focal length, zoom, and depth of field.
(OR)
b) What are lights in After Effects and how do they interact with 3D layers?
12. a) Explain the interface of a after effects with neat diagram
(OR)
b) Explain any 3 tools in after effects

ASCS,KKD