

# Adobe After Effects Cert.Course

Course Duration : 60 Days

## Topics & Details

### Introduction to After Effects:

#### ★ Introduction to Adobe After Effects

- Overview of After Effects and its applications.
- Understanding the workspace, panels, and timeline.
- Setting up a new project and composition.
- Importing assets (video, images, audio).

#### ★ Basic Animation and Keyframing

- Introduction to keyframes and the timeline.
- Animating position, scale, rotation, and opacity.
- Understanding easing and motion paths.
- Using the Graph Editor for smoother animations.

#### ★ Working with Layers

- Understanding different layer types (video, shape, text, solid, null).
- Layer properties and layer stacking order.
- Pre-composing layers for organization.
- Parenting layers and using null objects for advanced control.

#### ★ Text Animation

- Creating and styling text layers.
- Animating text with keyframes.
- Using text presets and animators for complex effects.
- Creating kinetic typography.

#### ★ Shape Layers and Masks

- Introduction to shape layers and their properties.
- Creating and animating shapes.



-Using masks for reveals and transitions.

-Combining shapes and masks for complex designs

### ★ Effects and Presets

-Applying and customizing effects.

-Working with common effects (blur, glow, color correction).

-Using presets to speed up your workflow.

-Creating and saving custom presets.

### ★ Working with 3D Layers

-Introduction to 3D space in After Effects.

-Enabling 3D on layers and understanding the 3D axis.

-Animating layers in 3D space.

-Working with cameras and lights.

### ★ Motion Tracking and Stabilization

-Introduction to motion tracking.

-Tracking and stabilizing footage.

-Applying tracking data to layers.

-Using Mocha AE for advanced tracking tasks

### ★ Working with Expressions

-Introduction to expressions in After Effects.

-Creating basic expressions for automation.

-Using wiggle, loop, and other common expressions.

-Linking properties with expressions for complex animations

### ★ Compositing Techniques

-Introduction to compositing and keying.

-Using the Keylight effect for green screen keying.

-Working with mattes and blending modes.

-Compositing multiple layers to create complex scenes

### ★ Rendering and Exporting

-Setting up the render queue.



- Understanding output modules and formats.
- Rendering for different platforms (web, broadcast, social media).
- Optimizing render settings for quality and file size.

★ **Final Project: Putting It All Together**

- Planning and executing a final project (e.g., title sequence, short animation).
- Integrating various skills learned throughout the course.
- Final review and polishing.
- Rendering and exporting the final project.

