

JADAVPUR UNIVERSITY
COMPUTER AIDED DESIGN CENTRE
Faculty Council of Engineering and Technology
Kolkata - 700 032

Certificate course on

Motion Graphics Design Using Adobe After Effects

Motion Graphics and Visual Effects are becoming increasingly valuable and important in any video created. Learning how to create these animations using Adobe After Effects has become essential. Talents to create these kinds of animations and effects are more and more in demand. It is also an easy way to earn money as a freelancer or resell your packaged animations on hundreds of sites on the web.

The Internet and mobile devices are becoming a major entertainment medium. After Effects motion graphics with high-quality are being extensively used for online and mobile content. Video sharing sites, such as Vimeo.com and YouTube.com use motion graphics and provide content creators with access to a wide audience, which creates additional distribution opportunities for individuals and organizations alike.

Motion Graphics is the perfect course and concentrates on the tools and techniques you need to make amazing motion designs in Adobe After Effects CC.

The Cad Centre is one of the oldest and best multimedia and animation institute in India. Lying in the heart of the city of Joy Kolkata the institute is filled with an ambience of creativity and unique experienced teaching and learning techniques by renounced, experienced and certified trainers of the institute used to impart knowledge and skills to the students encouraging them to bring in a creative and innovative touch to all their creations.

Course Duration: 48 hrs

Class Duration: Theory Sessions: 2hrs each; Practical Session: 2 hrs each

Eligibility: Higher Secondary/Equivalent

Participants must have mobile devices running Android 4.0.3 or above; laptop/desktop computer with Windows; and stable internet connectivity. Google Meet should be preinstalled the mobile device; and Adobe After Effects CC should be installed in the laptop/desktop.

Syllabus:

Topics	No. Of Theory Classes	No. Of Practical Classes	Total No. Of Classes
Introducing Motion Graphics, After Effects Basics - Start a New Composition, Overview of the Interface & Keyboard Shortcuts, Animation with Key frames and Graph Editors	1	1	2
Shape Modifiers, Solid, Shape, Text Layers & Adjustment Layers with Effects, Working with Compositions - Layers, Video and Composition's Editing Techniques, Essential Reveal Techniques with Track Matters & PreComps	2	2	4
Blend Modes & Stabilizing, Spatial and Temporal Interpolation- Motion Path and Speed Control, Create a animate Nulls from Path & Masks, Parenting and Grouping Layer	1	1	2
Text and Typography Basic Animations, Text Stroke Animation, Create Audio Waveforms On Text, Text Message Popup Effect, Advanced Text Animation & Effects, Render and Export Animation	3	3	6
Masking & Remove Green Screen with Key light, Camera - 1 Node & 2 Node	1	1	2
Animation Presets - Using, Editing & Savings your Presets	1	1	2
Color Correction with Lumetri	1	1	2
Camera Tracking, 3D Animations and the Camera Tool	1	1	2
Techniques for beautiful animation	1	1	2
	12	12	24

Certificate: Completion certificate (in printed form) will be provided at the end of the course.