

## **Motion Design Fundamentals**

#### Introduction

In this course, you will learn the techniques of creating motion graphics videos with a focus on animation and motion design.

The course would equip students with the necessary tools to create stunning motion graphics as well as provide them with core understanding of animation and its principles to lay fundamentals for their future motion design career

## Things to know before entering this course

Drawing and Graphic Design skills is required for this course

<u>Course Duration:</u> 20 classes, 3 hours per class

**Course contents** 

## Class 1-2

• Introduction to software

#### Class 3-4

- Parenting and Effects
- Masks and levels

## Class 5

Key Frames

#### Class 6

Shape Layers

#### Class 7

• Intro to 3D

## **Class 8-9**

• The 12 Animation Principles



# Class 10

• Feeling the physics bounces

## Class 11

• Graph Editor and realistic movements

# Class 12

Transitions

## Class 13

• Morphing

## Class 14

• Liquid Animation

## Class 15

• Collage animation "Breaking The Roles"

## Class 16

• Texture and Stylizing

# <u>Class 17</u>

• Intro to character animation Fk, Ik

## Class 18-20

Final project

# **Attendance Policy**

Being absent more than 15% percent of the course classes is an automatic course failing

# **Grades**

Grades are based mainly on attendance, Assignments and final project.