



Smart Multimedia Professional (SMP) program is a combination of Graphic Designing, Web Designing, Multimedia and Animation. SMP is intended for people who want to pursue knowledge in the field of print media, multimedia and animation. The student has an option to upgrade from Diploma in Digital Arts program to SMP. SMP is specially designed for students who has a flair for creativity. On completion of SMP, the student has to develop assignment as provided and would be awarded the certification for the same.

Career Opportunities: DTP Operator, Creative Executive, Trainer, Layout Designer, Printing & Designing Head, 3D Animators, Animators, Gameplay Animators, Level Designers, Motion Designers, Motion graphics Animators, Motion graphics Designers, Multimedia Artist, VFX Artists, Work as a Freelancer.

Program Contents

Semester - 1 Certificate Program in Graphic Designing

CorelDraw

Working with Outline, Shapes
Working with Brush Stroke
Working with Objects
Working Layers
Understanding Fills / Colors
Using Special Effects
Using Text
Understanding Styles
Page and Layouts
Working with Bitmaps
Importing and Exporting.

Illustrator

Tools and Preferences
Files and Templates
Drawing / Editing Paths
Trace the Sketch
Fill Color / Painting
Objects / Layers
Import / Export
Text Formatting
Paragraph Style
Layers
Special Effects

Photoshop

Tools and Preferences
Rulers, Grid, and Guides
Work with the present manager
Opening and Saving images
Painting / Editing Tools
Selection and Paths
Layers and Slicing
Working with Types
Channels and Masks
Color Adjustments
Applying Filters

InDesign

Using the Toolbox
Creating Basic Page Elements
Text Formatting
Working with Styles
Placing Graphics / Objects
Applying Fills, Strokes and Effects
Importing and Formatting Text
Exporting Documents
Understanding Master Pages
Color Separation
Printing InDesign Files

Semester - 2 Certificate Program in Video Editing and Animation

2D Animation

Introduction to Edge Animate
Working with Drawing Tools
Symbols and Library
Basic Animation
Advance Animation
Sound and Video
Publishing and Exporting
Working with Project

Basic Modeling
Advance Modeling
Creating Chairs, Table, Fan etc.
Importing File
Applying Camera
Applying Lights / Materials
Rendering Model
Introducing Material Panel
Using Glass, Mirror, Texture
Materials etc.

3D Animation

Creating all type of Standard, Extended, Primitive objects
Creating Doors / Windows frame, Panel / Glasses
Spline Editor
Introducing Modifier
How to use Modifier
Creating Blanket with Bed and Table
Cloth / Curtains
Creating Glass Model
Introducing Editable Poly
How to Convert Poly
Poly Options

Introducing Light
Standard / Photometric Lights
Using Spot light / Lens effects
Viewing a scene from a light
Special Effects
Raytraced Shadows
Introducing Cameras
Animation Basics
Free Camera / Target Camera
Controlling time
Motion Panel
Animating Objects
Working with the Track View
Working with Curves / Tangents

Working with Controllers
Rendering Parameters
Camera Walk through

Video Editing (Premier)

Introduction to Video Editing
Starting a New Project File
Tools with Properties
Time Line and Monitor Panels
Fixed Effect Controls
Working with Key Frames
Video Transition Effects
Title Making
Still, Roll and Crawl Effects
Title with Logo Animation
Video Effects
Rendering
Chromo Key
Lighting
Color Correction
Unlinking Audio and Video
Reverse Speed and Frame Holding

After Effects

Introduction to After Effects
Understanding the Composition Window
Create and Animate Text
Repair Video
Transitions
Importing media files
Trimming a video clip
Layers
Using Keyframes
Masking, Alpha Channels & Effects
Introduction To 3D In After Effects
Outputting In After Effects
Camera & Motion Tracking
Time Remapping Video
Creating A Background Loop
Using The Cloning Tools
Color, Light, and Heat
Creating Environmental Effects
Rotoscoping Video Footage
Project Optimization
Chroma Keying
Assignments and Projects