Inside Institute of Filmmaking Courses

PRO COURSES (2024)

PRO VISUAL EFFECTS
Course Duration : 18 Months

Course Syllabus

Sr. No.	Subject	Topics	Estimated Time
1	**Photography & Cinematography**	○ Camera Settings ○ Principles of Photography ○ Lighting Techniques	2 Months

		○ Camera Movements	
2	**Art Direction/ Set Design**	○ Color Palette ○ Textures ○ Ratio & Size ○ Set Dimensions ○ Creating Depth ○ Material Selection ○ Set Mobility ○ Miniatures ○ Using Live Models ○ Practical Elements ○ Creating Props	1 Month
3	**VFX Direction**	○ VFX Techniques ○ Directing Actors for VFX ○ Practical vs CGI ○ Practical FX ○ Deciding Shoot Pattern ○ Directing the DOP ○ Problem Solving ○ Camera Movement ○ Tracking Points Marking ○ Special FX	1 Month

4	**Photoshop / Photo Editing**	○ Skin retouching ○ Photo manipulation ○ Cloning and masking ○ Shooting Tips ○ Shadow creation ○ Dodge Burn ○ Masking	1.5 Months
5	**Premiere Pro / Video Editing**	○ Premiere Pro Tools ○ Proxy ○ Masking ○ Types of cuts ○ Transitions ○ Animation ○ Speed Ramping ○ Multi Camera Editing ○ Using effects ○ Blending Modes ○ Typography/ Titles ○ Film Editing ○ Music Video Editing ○ AD/ Documentary Editing ○ Color Grading/ DI ○ Sound & Music ○ Render settings	2 Months

6	**DaVinci Resolve (Color Grading)**	○ Color Correction ○ Color Wheels ○ Curves ○ Hue vs Saturation ○ Hue vs Hue ○ Hue vs Lightness ○ Using LUTs ○ Skin Retouching ○ Selective Colors Grading	1 Month
7	**After Effects**	○ Working with composition ○ Masking and Rotoscoping ○ Point Tracking ○ Camera Tracking ○ Mocha Pro ○ 3D Camera ○ 3D Layers ○ Lights ○ Animation ○ Motion & Parallax ○ Layer System ○ Blending modes ○ Time remapping ○ Guide layers ○ Using Mattes	2 Months

		- Image Projection - Sky Replacement - Compositing - Chroma Keying - Creating Backgrounds - Graphics - Texts & Titles - Using Presets	
8	**AE Plugins**	**Saber** - Creating Sabers - Creating Light Animation - Animating Saber - Creating Texts - Glow Effects - Edge Glow Animation **Element 3D** - Modelling - Creating Set - Texturing - Importing 3D Objects - Animation - Using Aux Channel - Using Custom Textures - Using Maps - Reflection	1 Month

| | | ■ Diffuse ■ Ambient Occlusion ■ Glossiness ■ Bump ■ Using Custom Text ■ Render Settings ■ Ambient Occlusion ■ Shadows ■ Glow ■ Ray-Tracing ■ Motion Blur ■ Reflection ■ Adding 3D Objects to Scene ■ Object Replicator ■ Lighting ■ Camera Movement ○ **Particular** ■ Crowd Simulation ■ Object Replication ■ Creating Snow ■ Physics Simulation ○ **Optical Flares** ○ **FX Console** ○ **Render Setting** ■ Formats ■ Lossless Renders | |

		■ Bit Rate ■ Frame Rate Setting ■ Resolution Setting	
9	**BLENDER 3D**	○ Modeling ○ Texturing ○ Lighting ○ Rigging ○ Animation ○ Blender Plugins ○ Simulation Fx ○ 3D Tracking ○ Creating 3D set ○ Using Environment ○ Camera movement ○ Using Particle System ○ Modifiers ○ Render Settings	2.5 Months
10	**Client Dealing**	○ Handling Project ○ Payments & Finances ○ Presenting your Project	

11	**Internship & Showreel Creation**	You work as an intern with Inside Motion Pictures on various projects to build a strong portfolio.	3 Months

Course Additional Benefits

- 1 Year Adobe Original Software at Institute PC
- Showreel Creation
- Competitions & Awards
- Practical Assignments
- Dedicated Camera for Practice at the Institute
- Dedicated Computer System for Practice at the Institute
- Educational Trip
- Sports Event
- Access to studio equipment
- VFX work on Professional Projects
- 3 months paid internship after the course with Inside Motion Pictures
- Film Equipment Workshop
- Free Goodies

Fees : ₹ 1,97,959/- (Includes all taxes)
*SCHOLARSHIP AVAILABLE

Softwares

Adobe Photoshop

Adobe Premiere Pro

Adobe After Effects

DaVinci Resolve

After Effects Plugins

Blender

PRO FILM MAKING
Course Duration : 18 Months

Course Syllabus

Sr. No.	Subject	Topics	Estimated Time
1	**Script writing**	○ Deciding Theme ○ Scene Build-Up ○ Defining Action ○ Characterization ○ Writing Dialogue ○ Writing Transition ○ Shot Listing ○ Plotting ○ Point Of View ○ Writing Styles ○ Create Brainstorming	1 Month
2	**Storyboarding**	○ Explaining Action ○ Using Sketches ○ Using Images ○ Communicating with team ○ Visually Representing your Vision	

3	**Production Management**	- Location Reki - Setup Prep - Camera Equipment - Prop Arrangement - Schedule Setup - Communication - Travel & Accommodation - Food & Catering - Light Equipment - Casting	1 Month
4	**Direction**	- Directing Actors - Team Meetings - Shot Listing - Script Interpretation - Moodboard - Planning	1 Month
5	**Cinematography**	- Camera Settings - Principles of Photography - Lighting Techniques - Camera Movements	3 Months
6	**Art Direction**	- Color Palette - Textures - Ratio & Size - Set Dimensions - Creating Depth - Material Selection - Set Mobility - Miniatures - Using Live Models - Practical Elements - Creating Props	

7	**VFX Direction**	○ VFX Techniques ○ Directing Actors for VFX ○ Practical vs CGI ○ Practical FX	1 Month
8	**Photoshop / Photo Editing**	○ Skin retouching ○ Photo manipulation ○ Dodge Burn ○ Masking	1.5 Months
9	**Premiere Pro / Video Editing**	○ Premiere Pro Tools ○ Proxy ○ Masking ○ Transitions ○ Animation ○ Speed Ramping ○ Multi-Camera Editing ○ Using effects ○ Film Editing ○ Music Video Editing ○ AD/ Documentary Editing ○ Color Grading/ DI ○ Sound & Music ○ Render settings	2.5 Months
10	**DaVinci Resolve**	○ Color Correction ○ Color Wheels ○ Curves ○ Hue vs Saturation ○ Hue vs Hue ○ Hue vs Lightness ○ Using LUTs ○ Skin Retouching ○ Selective Colors Grading	

11	After Effects	○ Working with composition ○ Masking and Rotoscoping ○ Point Tracking ○ Camera Tracking ○ Mocha Pro ○ 3D Camera ○ 3D Layers ○ Lights ○ Animation ○ Motion & Parallax ○ Layer System ○ Blending modes ○ Time remapping ○ Guide layers ○ Using Mattes ○ Sky Replacement ○ Compositing ○ Chroma Keying ○ Texts & Titles	2 Months

12	AE Plugins	○ **Saber**
		  ■ Creating Sabers
		  ■ Creating Light Animation
		  ■ Animating Saber
		  ■ Creating Texts
		  ■ Glow Effects
		  ■ Edge Glow Animation
		○ **Element 3D**
		  ■ Modelling
		  ■ Creating Set
		  ■ Texturing
		  ■ Importing 3D Objects
		  ■ Animation
			1 Month

		■ Using Aux Channel ■ Using Custom Textures ■ Using Maps ■ Reflection ■ Diffuse ■ Ambient Occlusion ■ Glossiness ■ Bump ■ Using Custom Text ■ Render Settings ■ Ambient Occlusion ■ Shadows ■ Glow ■ Ray-Tracing ■ Motion Blur ■ Reflection ■ Adding 3D Objects to Scene ■ Object Replicator ■ Lighting ■ Camera Movement ○ **Particular** ■ Crowd Simulation ■ Object Replication ■ Creating Snow ■ Physics Simulation ○ **Optical Flares** ○ **FX Console** ○ **Render Setting** ■ Formats	

		■ Lossless Renders ■ Bit Rate ■ Frame Rate Setting ■ Resolution Setting	
13	**Sound & music**	○ Recording Sound ○ Editing Sound ○ Recording Foley ○ Sound FX ○ Dubbing	1 Month
14	**Film Promotion**	○ Promotion Strategy ○ Promotion Budget ○ Film Festivals	
15	**Client Dealing**	○ Handling Project ○ Payments & Finances ○ Presenting your Project	
16	**Internship & Showreel Creation**	You work as an intern with Inside Motion Pictures on various projects to build a strong portfolio.	3 Months

Course Additional Benefits

- 1 Year Adobe Original Software at Institute PC
- Showreel Creation
- Competitions & Awards
- Practical Assignments
- Dedicated Camera for Practice at the Institute
- Dedicated Computer System for Practice at the Institute
- Educational Trip
- Sports Event
- Access to studio equipment
- VFX work on Professional Projects
- 3 months paid internship after the course with Inside Motion Pictures
- Film Equipment Workshop
- Free Goodies

Fees : ₹1,93,742/- (Includes all taxes)

*SCHOLARSHIP AVAILABLE

Softwares

- Adobe Photoshop
- Adobe Premiere Pro
- Adobe Audition
- Adobe After Effects
- DaVinci Resolve
- After Effects Plugins