

Inside Film Institute Courses

PRO COURSES (2026-27)

AI TOOLS INCLUDED



PRO VISUAL EFFECTS

Course Duration : 18 Months

Course Syllabus

Sr. No.	Subject	Topics
1	**Photography & Cinematography**  *Includes AI Tools	○ Camera Settings ○ Basics of Photography ○ Lighting Techniques ○ Camera Gear ○ Lenses ○ Shot Size ○ Camera Angles ○ Camera Movements ○ Case Study ○ Using AI for lighting suggestions
2	**Art Direction/ Set Design** *Includes AI Tools 	○ Role of Art Director ○ Principles of Art ■ Shape ■ Texture ■ Pattern ■ Balance ■ Form ■ Space ■ Staging & Framing ○ Color Theory ○ Case Studies ○ Art Observation ○ Prop Listing ○ Set Mobility ○ Practical Set Project ○ Using ChatGPT for Setup Design

3	**VFX Direction** 	○ VFX Tools ■ Green Screen ■ Blue Screen ■ Tracker Points ■ Env. Map 360 HDRI ○ Directing the DOP ○ Green Screen lighting ○ How to shoot VFX scenes? ○ VFX Techniques ○ Collaborating with Team ○ Directing Actors for VFX ○ Practical vs CGI ○ Practical FX ○ Deciding Shoot Pattern ○ Problem Solving
4	**Photoshop / Photo Editing**  *Includes AI Tools	○ Tools & Techniques ○ Skin retouching ○ Photo manipulation ○ Masking Techniques ○ Shooting Tips ○ Dodge Burn ○ Color Grading ○ Camera Raw Filter ○ Filters ○ Basic Poster Designing ○ Neural Filter ○ AI for object removal/Cleanup ○ Generative Fill AI ○ Generative Expand ○ Shadow creation using AI

5	**Premiere Pro / Video Editing**  *Includes AI Tools	○ 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 ○ AI for Music extension ○ AI masking
6	**DaVinci Resolve (Color Grading)**  *Includes AI Tools	○ Color Space Transform ○ Working with Nodes ○ Color Correction ○ Skin Retouching ○ Sky Replacement ○ Light Control ○ Effects & Filters ○ Tracking ○ Masking ○ Noise Reduction & Sharpening ○ Working with XML ○ Using & Creating LUTs ○ Export & Render Settings ○ AI Face Refinement ○ AI Depth Map ○ AI Noise Reduction

7	**After Effects**  *Includes AI Tools	○ Working with composition ○ Masking and Rotoscoping ○ AI Rotobrush ○ Point Tracking ○ Camera Tracking ○ Mocha AE ○ 3D Camera ○ 3D Layers ○ Lights ○ Animation ○ Motion & Parallax ○ Layer System ○ Blending modes ○ Time remapping ○ Guide layers ○ Using Mattes ○ Sky Replacement ○ Compositing ○ Chroma Keying ○ Matte Painting using AI ○ Using Presets
8	**AE Plugins** 	○ **Saber** ■ Creating Sabers ■ Creating Light Animation ■ Animating Saber ■ Creating Texts ■ Glow Effects ■ Edge Glow Animation ○ **AE Inbuilt 3D** ○ **Particular** ■ Creating Snow/Rain ■ Creating water ■ Dust particles ■ Particles Disappear effect ○ **Optical Flares** ○ **Lockdown for Tracking** ○ **ORB** ○ **FX Console**

		○ **Render Setting** ■ Formats ■ Lossless Renders ■ Bit Rate ■ Frame Rate Setting ■ Resolution Setting
9	**BLENDER 3D**  *Includes AI Tools	○ Modelling ■ Modelling Props & Set ■ Extrusion ■ Bevel ■ Boolean ■ Proportional Editing ■ Mesh Topology ■ Modelling using Images ■ World Scale Ratios ○ Texturing ■ Shaders ■ Materials ■ HDRI ■ UV Unwrapping ■ Texture Painting ■ Procedural Textures ■ Texture Baking ○ Lighting ■ Types of lights ■ Patterns & Gobos ■ Projector Effect ■ Lighting according to footage ■ HDRI ■ Sky Texture ○ Rigging & Animation ■ Introduction to rigging & techniques ■ Basic Mechanical Rig ■ IK & FK ■ Drivers

		■ Advanced Rigging Techniques ■ Human Rigging using rigging plugins ■ Using AI for Animation ■ Car Rig using Rigging Add-On ○ Blender Add Ons ■ Flip Fluids ■ City Generator ■ Rigify ■ RBC ○ Physics Simulation ■ Rigid Body Collisions ■ Cloth ■ Particles ■ Hair ■ Fluids ■ Fire & Smoke ■ Fractures ■ Force Fields ○ Geometry Nodes ○ Environment Creation ○ Geo Tracker ■ Camera Track ■ Object Track ○ Camera movement ○ Render Settings ■ Exporting EXR ○ Creating basic Add Ons using AI ○ Creating Assets ○ Modifier Effects

10	**Client Dealing** 	○ Handling Project ○ Payments & Finances ○ Presenting your Project
11	**Internship & Showreel Creation** 	You work as an intern (after a test for selection) with Inside Motion Pictures on various projects to build a strong portfolio.

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 internship after the course with Inside Motion Pictures
- Film Equipment Workshop
- Free Goodies
- AI Workshops

- AI Tools Hands On Practical
- AI Subscription for class and assignments

Fees : ₹2,52,000/- (Includes all taxes)
***SCHOLARSHIP AVAILABLE**

Softwares

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