

Inside Institute of Filmmaking Courses

# **ADVANCE COURSES (2024)**



**ADVANCED VISUAL EFFECTS** 

**Course Duration : 12 Months** 

# **Course Syllabus**

# Cinematography

- Camera Settings
- Principles of Photography
- Lighting Techniques
- Camera Movements

#### Art Direction/ Set Design

- Color Palette
- Textures
- $\circ \quad \text{Ratio \& Size} \\$
- $\circ \quad \text{Set Dimensions} \quad$
- Creating Depth
- $\circ \quad \text{Material Selection} \\$
- Set Mobility

- Miniatures
- Using Live Models
- Practical Elements
- Creating Props

# • VFX Direction

- VFX Techniques
- Directing Actors for VFX
- Practical vs CGI
- $\circ$  Practical FX
- Deciding Shoot Pattern
- Directing the DOP
- Problem Solving
- Camera Movement
- Tracking Points Marking
- Special FX

# • Photoshop / Photo Editing

- $\circ$  Skin retouching
- Photo manipulation
- $\circ$   $\,$  Cloning and masking  $\,$
- Shooting Tips
- Shadow creation
- Dodge Burn
- Masking

#### • 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

#### • DaVinci Resolve

- Color Correction
- Color Wheels
- Curves
- Hue vs Saturation
- Hue vs Hue
- Hue vs Lightness
- Using LUTs
- Skin Retouching
- Selective Colors Grading

#### • After Effects

- Working with composition
- Masking and Rotoscoping
- Point Tracking
- Camera Tracking
- Mocha Pro
- $\circ$  3D Camera
- $\circ$  3D Layers
- Lights
- Animation
- Motion & Parallax
- Layer System
- $\circ \quad \text{Blending modes} \quad$
- Time remapping
- Guide layers
- Using Mattes
- Image Projection
- Sky Replacement
- Compositing
- Chroma Keying
- Creating Backgrounds
- Graphics
- Texts & Titles
- Using Presets

#### • 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
    - 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
- Client Dealing

- Handling Project
- Payments & Finances
- Presenting your Project

#### Fees : ₹ 1,33,762/- (Includes all taxes) \*SCHOLARSHIP AVAILABLE





# FILM MAKING Course Duration : 12 Months

# **Course Syllabus**

#### • Script writing

- Deciding Theme
- Scene Build-Up
- Defining Action
- $\circ$  Characterization
- Writing Dialogue
- Writing Transition
- Writing Styles

## • Story Boarding

- $\circ \quad \text{Explaining Action} \quad$
- Using Sketches
- Using Images
- Communicating with team
- Visually Representing your Vision

#### • Production Management

- Acquiring Location
- Setup Prep
- Camera Equipment
- Prop Arrangement
- Schedule Setup
- Communication
- Travel & Accommodation
- Food & Catering
- Light Equipment
- Casting
- Direction
  - Directing Actors
  - Communicating with team

- Achieving Vision
- Decision Making

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- Creating Backgrounds
- Graphics
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- Using Presets

## • Sound & Music

- Recording Sound
- Editing Sound
- Choosing Music
- Tools for Music
- Importance of Sound
- Recording Foley
- Sound FX
- Dubbing

#### • Film Promotion

- Promotion Strategy
- Promotion Budget
- Film Festivals

#### • Client Dealing

- Handling Project
- Payments & Finances
- Presenting your Project

# Fees : ₹1,28,222/- (Includes all taxes) \*SCHOLARSHIP AVAILABLE



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