BACHELOR'S DEGREE IN

3D ANIMATION AND VFX

AI POWERED COURSE

800 HOURS **36 MONTHS** **4,27,500 FEES**

About the Course

The Bachelor's Degree in 3D Animation and VFX is a comprehensive 36 months professional program designed for aspiring artists, animators, visual effects professionals, and creative storytellers who want to build a successful career in the animation, film, television, gaming, and digital media industries.

What Will You Learn

This program follows a complete Script-to-Screen production pipeline, helping students master both artistic and technical aspects of animation and visual effects.

Semester 1
- *Graphics*
- *Desktop Publishing*
- *Digital Art Photography*

Semester 2
- *Digital Photography (Part II)*
- *Transferring Digital Photographs*
- *Advertising*

Semester 3
- *Fundamentals of Web Designing & JavaScript*
- *HTML Basics*
- *2D Animation*

Semester 4
- *Flash Website Design*
- *3D Introduction & Advanced (Modeling & Animation) – Part I*
- *Introduction & Advanced (Modeling & Animation) – Part II*

Semester 5
- *Video Introduction & Advanced*
- *Digital Editing*
- *Sound Editing*

Semester 6
- *Script Writing & Storyboard Designing*
- *Realistic Concepts of Animation & Special Effects*
- *Director Basics*
- *Practical Project*

Final Year Project & Portfolio Development

Software & Tools Covered

Photoshop · *CorelDRAW* · *Illustrator* · *InDesign* · *PageMaker* · *Lightroom* · *HTML & CSS* · *JavaScript* · *Dreamweaver* · *Animate*

After Effects · *Maya* · *3ds Max* · *Blender* · *ZBrush* · *Arnold Renderer* · *V-Ray* · *Mental Ray (Concepts)* · *Substance Painter(Intro)* · *Premiere Pro*

Media Encoder · *Audition* · *Audacity* · *Blackmagic Fusion* · *Foundry Nuke (Introduction)* · *Mocha Pro* · *Director* · *Shockwave*

Applicable Jobs

Animation
- 2D Animator
- 3D Animator
- Character Animator
- Storyboard Artist
- Animation Artist
- Layout Artist
- Motion Graphics Designer
- Animation Supervisor

Visual Effects (VFX)
- VFX Artist
- Compositing Artist
- Rotoscope Artist
- Matchmove Artist
- Tracking Artist
- FX Artist
- Cleanup Artist
- VFX Coordinator
- VFX Supervisor

Film, Television & OTT Platforms
- Video Editor
- Post-Production Artist
- Motion Graphics Artist
- Broadcast Designer
- Visual Effects Editor
- Content Production Executive

Gaming & Interactive Media
- Game Artist
- 3D Game Asset Designer
- Character Artist
- Environment Artist
- AR/VR Content Creator
- Real-Time Visualization Artist
- Interactive Media Developer

Creative Design & Multimedia
- Graphic Designer
- Multimedia Designer
- Digital Artist
- Concept Artist
- Creative Designer
- Advertising Designer
- Visual Content Creator

Digital Media & Web
- Web Graphics Designer
- Multimedia Developer
- Interactive Media Designer
- Digital Content Developer
- Creative Content Specialist

Photography & Content Creation
- Professional Photographer
- Photo Editor
- Digital Imaging Specialist
- Social Media Content Creator
- YouTube Content Producer

Entrepreneurship & Freelancing

Graduates can also work independently as:
- Freelance Animator
- Freelance VFX Artist
- Freelance Video Editor
- Motion Graphics Designer
- Digital Content Creator
- Animation Studio Owner
- Creative Agency Founder



Industries That Hire These Professionals

- Animation Studios
- VFX & Post-Production Companies
- Film Production Houses
- Television Networks
- OTT Streaming Platforms
- Gaming Companies
- Advertising Agencies
- Digital Marketing Firms Companies
- E-Learning & EdTech Companies
- AR/VR & Metaverse Companies
- Multimedia & Web Development Companies

Thadomal Shahani Institute of Technology

TSIT

A Shahani Group Initiative

Our College Partners

CHM College, Ulhasnagar	Nirmala College, Malad	R D National College, Bandra	R R Educational Trust, Mulund	Study Centre, Prabhadevi
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