



TGC ANIMATION & MULTIMEDIA
www.tgcindia.com

Course Syllabus

Nuke

**FROM SCRATCH
TO ADVANCED**

VFX

Film Editing



BECOME MASTER IN VFX & Film Editing

**OFFLINE
& ONLINE
WEEKDAYS &
WEEKENDS**

**FREE
DEMO SESSIONS
AVAILABLE**

LEARN FROM
**PROFESSIONAL
TRAINERS**

**NEW BATCHES
STARTING SOON**

**ADMISSIONS
OPEN**

Why TGC?

Learn adv. compositing, green screen keying, VFX integration in one course.
Get trained by industry professionals with experience in film,OTT,production.
Project-based learning built around real-world compositing tasks, multi-pass etc.
Build a professional showreel and prepare for careers in top VFX and post studios.

DELHI/ NCR: SOUTH EXTENSION | PREET VIHAR | PITAMPURA
JAIPUR | DEHRADUN

CALL: 1800 1020 418

Course Syllabus



Modules	Module Description	Outcomes
Interface & Compositing Basics	Getting Started with Nuke Working with Nodes & Merge Operations Rotoscoping & Masks Roto node and Bézier shapes	Composite a simple 2-layer background + foreground scene with color correction and masking
Keying, Color & Channel Manipulation	Green Screen Keying Working with Channels Color Correction & Grading Tools	Create a clean chroma key composite with background
Tracking, Matchmoving & Stabilization	2D Tracking Planar Tracking (Mocha/NukeX) Matchmove & Camera Projection Projection of stills onto 3D geo	Track and attach a sign or screen to moving footage (planar or point)
Advanced Compositing Techniques	Working with Multi-Pass Renders (AOVs) Lens Effects & Finishing Rendering & Output for Delivery	Composite a basic VFX shot with multiple passes, add finishing effects and render out
Final Project & Portfolio Prep	Final Shot Planning & Asset Breakdown Compositing Execution Shot Review & Showreel Guidance	Composite a 5–10 second VFX shot integrating live action with graphics, keyed elements, and CG assets