



TGC ANIMATION & MULTIMEDIA

www.tgcindia.com

Course Syllabus

AUTOCAD FOR ARCHITECTURE

FROM SCRATCH TO ADVANCED

Drafting

Design Documentation



BECOME MASTER IN Autocad Architecture

**OFFLINE
& ONLINE
WEEKDAYS &
WEEKENDS**

**FREE
DEMO SESSIONS
AVAILABLE**

LEARN FROM
**PROFESSIONAL
TRAINERS**

**NEW BATCHES
STARTING SOON**

**ADMISSIONS
OPEN**

Why TGC?

Learn architectural drafting, technical drawing, & construction documentation. Get trained by experienced architects and CAD professionals from the building design. Project-based learning focused on floor plans, elevations, sections & furniture layouts. Build a professional architectural drafting portfolio and prepare for careers in architecture.

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

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Course Syllabus A

Modules	Module Description	Outcomes
Interface, Drafting Tools & Setup	Introduction to AutoCAD for Architecture Basic Drawing & Modify Commands Drawing Setup and Scaling Architectural scales and annotation settings	Set up a project file with layers and title block ready for architectural drafting
Floor Plan Creation & Detailing	Wall Layouts and Openings Room Layout and Furniture Plan Staircase, Kitchen & Toilet Layouts	Draft a complete 2D floor plan of a 2BHK or studio apartment with furniture
Elevation, Section & Structural Integration	Creating Building Elevations Sectional Drawing Architectural Symbols & Notations Material codes and text styles	Draw 2 elevations and 1 section for the previous 2BHK floor plan
Dimensioning, Annotation & Working Drawings	Dimensioning Tools & Techniques Text, Labels & Annotation Working Drawing Standards	Prepare a working drawing sheet including floor plan, elevation, section, and full annotations
Layouts, Plotting & Final Project	Paper Space & Viewports Plotting & Exporting Drawings Final Project Presentation	Prepare a complete architectural drawing set for a small residential building, including floor plans, elevations, sections, and sheets.