



Diploma in Revit Architecture

ICBT Campus

ICBT Campus, CADD Centre, conduct Computer Aided Drafting and Design (CADD) programs which are industry specific and aim to enhance skill sets that are relevant and used in Industrial World. We have trained over 1,000 skills students in the area of CAD and project management.

Why CADD centre?

- Start to end Industry Specific skills
- World Class Courseware
- Internationally Recognized Certificate
- Instructors certified by ITA
- Network of over 700+ centre's
- Largest Corporate CAD training company in Asia
- Presence in 30 countries

Overview

- Autodesk's Revit Architecture is a Building Information Modeling software tool for architects, structural engineers, engineers, and contractors. It allows users to design a building and its components in 3D, annotate the model with 2D drafting elements and access building information from the building models database.
- Revit comes with tools to plan and track various stages in the building's lifecycle, from concept to construction and later demolition.

Course Curriculum for Revit Architecture

- Introduction to BIM
- Project Settings
- Multi-storey Settings
- Complete a Plan
- Designing of walls
- Placing Doors, windows and components
- View and camera settings
- Dimension and constraints

- Designing floors and ceilings
- Placing Ceiling Component
- Curtain Walls Creations
- Designing Stair Case types
- Conceptual Modelling
- Rendering and Walkthroughs
- Annotation and Scheduling
- Placing Structural Elements
- Sheet setting and Plotting

- Site designing
- Working with a team
- Working with Linked Models
- Creating multiple phases
- Presenting the project with materials
- Placing Decals
- Export/Import
- Working with element group