







## **Autodesk Revit Architecture**

## **Training Details**

Course Code	: HCCC43
Course Name	: Autodesk Revit Architecture
Duration	: 2 Months
Eligibility	: Diploma / BE / ME (CIVIL) / ITI / +2 / Equivalent

## **Syllabus:**

- Introduction of Civil
- Introduction of Revit Architecture, User Inter Face, About Projects & Families
- Starting a New Project, Type of Category, Level (create level & modify levels)
- Projects units, Snaps, Zoom, Open, Save, Elevation, Filter, Delete Element, Element Properties,
- Model Line, Trimers, Split, copy, move, Offset
- Group, Array, Rotate, Mirror, Align
- Create Wall, Wall Properties, Type Properties, Dimensions
- Create plan, Dimensions, insert Door & Windows
- 2D Text & insert Components, Rehost Components, Rotate Components, wall Components
- Structural Grid, Beam, Columns, Brace, Foundation
- View Properties, Visibility/Graphic, Hide & Reveal, Isolate
- Annotate, Revision Cloud, Insulation, Region, Spot Elevation,
- Stairs Type Stair, Modify Elements
- Floor- Modify Floor, Roof Foot Print

## Address:

163 C/1, First Floor, Kamarajar Salai, NP TVS Showroom Opp., Ganesh Theatre Signal, Santha Pettai Bus Stop Near, Madurai – 625 009.



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We Changed ur thinking, it Changed ur Life...

- Set Work Plane, Roof- Extrusion, Wall Attach, Wall Profiles, Curtain Wall
- Railing- modify Railing •
- Ramp Modify Ramp , Model Text, Match, Copy to clipboard, Paste to Clipboard
- Recall Syllabus, Materials, Paint •
- Ref Plane, Wall Sweep, Wall Reveal, Floor & Roof Edges ٠
- Massing [Solid Form & void Form] Extrusion, Join Geometry, Cut Geometry
- Revolve [Solid Form & void Form]
- Sweep [Solid Form & void Form]
- Blend [Solid Form & void Form]
- Swept Blend [Solid Form & void Form]
- Model By Face, Curtain System, Mullion, Curtain Grid
- Opening, Room & Area
- Site Toposurface, Split Surface & All •
- Decal Types, Object Style, Export & Import, Demolish •
- Details New Sheet, Duplicate Views, Schedules, Legends •
- **Create Model Building** •
- Camera, Sun Light Setting, Rendering •
- Walkthrough, Export Walkthrough •
- **Projects** interiors
- **Projects Exteriors**

