INFOSOFT IT SOLUTIONS

Training | Projects | Placements

Revathi Apartments, Ameerpet, 1st Floor, Opposite Annapurna Block, Info

soft it solutions Software Training& Development 905968394,918254087

AUTO DESK REVIT

Introduction to Autodesk Revit

- Overview of Revit Architecture
- Understanding Building Information Modeling (BIM)
- Revit Interface and Navigation
- Project Setup and Configuration

Basic Drawing and Editing Tools

- Creating and Modifying Levels and Grids
- Basic Drawing Tools
- Editing Elements
- Working with Snap Tools

Starting a Project

- Setting Up a New Project
- Linking and Importing CAD Files
- Project Templates
- Creating Views and Managing Visibility

Modeling Basics

- Walls, Doors, and Windows
- Components and Families
- Floors, Roofs, and Ceilings
- Stairs, Ramps, and Railings

Advanced Modeling

- Creating Custom Families
- In-Place Families
- Advanced Wall, Roof, and Floor Techniques
- Creating and Modifying Topography

Annotation and Documentation

- Adding Dimensions and Tags
- Creating Schedules
- Detailing in Revit
- Annotation Symbols and Legends

Views and Sheets

- Creating and Managing Sheets
- Placing and Organizing Views on Sheets
- Creating View Templates
- Printing and Exporting

Collaboration

- Worksharing and Worksets
- Linking Revit Models
- Coordination and Interference Checking
- Cloud Collaboration with BIM 360

Rendering and Visualization

- Creating 3D Views
- Applying Materials and Textures
- Lighting and Rendering Techniques
- Exporting Rendered Images

Advanced Topics

- Phasing and Design Options
- Customizing Revit Settings
- Managing Revit Projects
- Tips and Tricks for Efficient Workflow