

Revit Architecture 2011

A Course Especially for Engineers and Designers.

*This course is designed specially for technical people. Keeping their busy schedule in front this course gives maximum knowledge in minimum duration. The syllabus is designed according to the **Current Industry standards**. For any type of Industrial carrier in desing, drafting& detailing Architecture & civil drawing is essential software.*

Syllabus:

Introdution to the Building Information Modeling (BIM)_Technology.

Revit User Interface. Basic Design Components- Stairs, Ramps Railings, Shape editing of Roofs & Floors. Drafting – Dimensioning, Text, Grids, Tagging, Scope box, Color Scheme, Masking Region. Area Analysis – Gross Building Area, External Area, New Area Schemes Etc. Scheduling and Quantities – Categories, Fields, Editing and Exporting To ODBC Database. Site – Toposurface, Regions, Graded Region, Site Setting, Pad, Site Components. Creating Families – Creating Model Categories, Model Families – Profiles, Balusters, Annotation Families – Grid Heads, Tags, and Civil Annotations. Structural Elements, Grids, Foundations, Braces, Curtain System. Design Option. Sheets – Composing and Printing. Lights – Ray trace, Radiosity, Shadows etc. Views – Plan Region, Detail View, Match Line, Visual Control of Elements & Assignment.

Camera. Creating Walkthrough. Phasing.

Pre-requisites: Any Engineering / Diploma / ITI / Interior Designer / Architect (Student /Professional.)

Total Duration: (78 Hours) Fees: Rs. 7,000/-

