

# Learn Revit® Architecture from the masters

 /envisioninstitute

 www.ecti.co.in



Course Duration: **64 hours**

Course Level: **Beginner to Intermediate**

Pre-requisites: **Architecture / Civil Basics**

Qualification required: **None**

Entrance Test: **None**

Fees	Instalments	Laptop %	Instant %	Final Fees

**ENVISION**™  
Computer Training Institute  
An ISO 9001:2008 Certified Company

## Syllabus

- Introduction 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

### **Bibwewadi**

1<sup>st</sup> Floor, "Yasho-Parva",  
Sant Eknath Nagar - I, Bibwewadi,  
Pune - 411 037

Call: 020-24219214 / 8485812611

### **Nal Stop**

3<sup>rd</sup> Floor, "Upendra - 1",  
Next to Hotel Nisarg, Erandwane,  
Nal Stop, Pune - 411 004

Call: 7720000411 / 7720000419

### **Nigdi**

3<sup>rd</sup> Floor, "Utkarsh", Sector 24,  
Near Lokmanya Hospital, Pradhikaran,  
Nigdi, Pune - 411 044

Call: 7447759598

# Post with #AskECTI to ask any of your doubts on Facebook

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## About Envision Computer Training Institute (ECTI)

Established in 1999, ECTI has been effectively substantiating the ever rising needs of technical training in the social and business scenario. The institute is successfully paving its way through the fields of Programming and Engineering, acting as a full proof educational facilitator thus consistently delivering the demand of industry ready professionals.

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## Courses

### Alias Concept Modeling

### Job Guaranteed Courses

- ▶ Diploma in Graphics & Semantic Web Designing
- ▶ Diploma in Android Apps Development
- ▶ Diploma in Architectural Design
- ▶ Diploma in Engineering Design
- ▶ Diploma in MEP Design
- ▶ Diploma in PHP Apps Development
- ▶ Diploma in .NET Apps Development

### Civil CAD

- ▶ Trimble SketchUp Pro
- ▶ Revit<sup>®</sup> Architecture
- ▶ 3ds Max
- ▶ AutoCAD<sup>®</sup>

### Programming Languages

- ▶ Android
- ▶ JAVA
- ▶ .NET
- ▶ WCF, WPF, MVC
- ▶ PHP / MySQL
- ▶ C, C++, DS

### Electrical & Mechanical CAD

- ▶ CATIA
- ▶ Siemens NX
- ▶ Electrical Wiring Harness
- ▶ AutoCAD<sup>®</sup> Electrical
- ▶ Revit<sup>®</sup> MEP
- ▶ AutoCAD<sup>®</sup> MEP
- ▶ MEP Design Theory

## Our students placed in



## Why ECTI?



Placement or Money Back



Cost Effective



Industry Experts Lectures



FREE Soft Skills Training



Mock Interviews by HR



Most Updated Syllabus

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