

Learn AutoCAD MEP from the masters



Course Duration: **64 hours**

Course Level: **Beginner to Intermediate**

Pre-requisites: **MEP Knowledge**

Qualification required: **None**

Entrance Test: **None**

Fees	Instalments	Laptop %	Instant %	Final Fees

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

Syllabus

- **Introduction**
- **Referencing Other Trades, and Project Setup**
Using templates, External referencing, setting default configurations, adding spaces
- **Electrical**
Setting up a power plan, adding receptacles, adding panels, creating power circuits, adding wiring, lighting fixtures, lighting plans, lighting switches, tagging, adding cable trays, conduit, creating schedules
- **HVAC**
Setting up a ducting plan, adding a rooftop unit, adding VAV, adding air terminals, routing ducts, adding dampers, equipments, waterside equipments, chilled-water piping, hot-water piping, valves, tagging HVAC plans, creating schedules
- **Plumbing**
Setting up a plumbing drawing, adding plumbing fixtures and floor drains, creating plumbing lines, adding gas boilers, strainers and accessories, tagging plumbing plans, plumbing schedules
- **Detailing**
Adding detail components, creating isometric riser diagrams, adding label curves to pipe, creating 30 isometric drafts, adding oblique text, creating viewports and sheets
- **Sections and Elevations**
Creating a section, creating a section line, merging linework into a section, refreshing and updating the section
- **Display Configuration and Style Manager**
Working with display configurations, configuring representations by object, configuring electrical objects, configuring HVAC objects
- **Systems**
Creating HVAC systems, adding piping systems

Bibwewadi

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

Call: 020-24219214 / 8485812611

Nal Stop

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

Call: 7720000411 / 7720000419

Nigdi

3rd 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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 www.ecti.co.in



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[®] Architecture
- ▶ 3ds Max
- ▶ AutoCAD[®]

Programming Languages

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

Electrical & Mechanical CAD

- ▶ CATIA
- ▶ Siemens NX
- ▶ Electrical Wiring Harness
- ▶ AutoCAD[®] Electrical
- ▶ Revit[®] MEP
- ▶ AutoCAD[®] 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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