

Learn Python from the masters

 /envisioninstitute

 www.ecti.co.in



Course Duration: **76 hours**

Course Level: **Beginner to Intermediate**

Pre-requisites: **C / C++ (not mandatory)**

Qualification required: **None**

Entrance Test: **None**

Fees	Instalments	Laptop %	Instant %	Final Fees

ENVISION[®]
Computer Training Institute
An ISO 9001:2015 Certified Company

Syllabus

- **Introduction:** About Python and its history, scope of python and installation.
- **Programming in Python:** Data Types, Operators, Conditional & Control statements, Looping structures.
- **Functions in Python:** User Defined Functions, Lambda functions, String functions, List functions, Tuple functions, Dictionary functions.
- **Decorators:** Execute, Customise
- **Object Oriented Concepts:** Purpose & Features of OOP like Encapsulation, abstraction, inheritance, polymorphism, constructor, garbage-collection.
- **Exception Handling:** Predefined Exceptions, try-except-finally, User-defined Exception.
- **Modules:** Pre-defined modules, Creating User Defined Modules using Pre-defined modules
- **Packages:** Pre-defined packages, Creating User Defined Modules using Pre-defined packages
- **Regular Expression:** Match and Search, Compile and Match, Search and replace, Wildcard characters
- **File Handling:** File Object functions, file pointers, seek pointer
- **Multithreading:** The concepts of multithreading and synchronization, Inter Thread Process communication.



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

 /envisioninstitute

 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.

ENVISIONTM
Computer Training Institute
An ISO 9001:2008 Certified Company

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

Bibwewadi

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

Nal Stop

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

Nigdi

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

Call: 020-24219214 / 8485812611

Call: 7720000411 / 7720000419

Call: 7447759598