

Certified DevOps Professional

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Certification



Credentials Platform Partner



Journey Of Ethans Tech

August 2023

We marked a significant milestone with the launch of our Hinjewadi branch, demonstrating our dedication to making tech education accessible to a wider audience.

July 2021

Our expansion strategy was further solidified with the opening of a new branch in Wakad.

August 2018

As part of our growth strategy, we opened a branch in Baner.

June 2017

Our achievements are highlighted in publications like Business Standards.

April 2016

The launch of our first branch at Pimple reflects our vision to make quality tech education.

Sept. 2018

We expanded our reach by launching a branch in Noida

November 2017

Our expansion included the establishment of a branch in Kharadi.

Year 2016-17

We holds the Excellence Award, showcasing our dedication to exceptional education & innovation.

Year 2014

Ethans Tech, starts in 2014 under the guidance of Jatin sir, as Jatin sir's Python Classes

Our Success Stories



About Ethans

Ethans Tech has evolved into a leading IT training institute dedicated to bridging the gap between theoretical knowledge and practical skills. Our primary goal is to address the skill gap faced by college graduates and working professionals in the realm of technology. With locations in Pune and Noida, we offer both classroom and online programs, providing individuals with an engaging learning environment. As the demand for skilled professionals continues to rise, our focus is on helping working individuals enhance their expertise in emerging technologies.

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INTRODUCTION TO DEVOPS

Learning DevOps Tools from Ethans Tech is a strategic choice for anyone aiming to advance their career in cloud computing. As an ISO 9001:2015 certified institute and a NASSCOM member, Ethans Tech ensures high-quality, industry-relevant education. With certification partnerships with WIPRO and E&CIT IIT Guwahati, students benefit from a curriculum designed to meet industry standards and demands. Ethans Tech's experienced instructors provide hands-on training, preparing students for real-world challenges and enhancing their employability in the competitive IT market.

▶ Introduction to DevOps

What is DevOps?, DevOps Roles, DevOps Necessities, DevOps Problems & Solutions, Making a DevOps Transition, Networking Concepts, DevOps : Continuous Delivery & Benefits, DevOps : Lean Thinking, A Change of Culture, Linux Fundamentals, Commands In Linux

▶ DevOps Culture and Practices

Collaboration and Communication, Agile Methodologies, Continuous Improvement, Infrastructure as Code (IaC), Lean Thinking, Promoting Innovation, Fostering Trust

▶ DevOps Roles and Responsibilities

DevOps Engineer, Site Reliability Engineer (SRE), Release Manager, Automation Architect, Security Engineer, Infrastructure Engineer

▶ Version Control with Git

Introduction to Version Control, Git Installation and Configuration, Basic Git Commands (clone, commit, push, pull), Branching and Merging, Handling Conflicts, Git Workflows (GitFlow, Feature Branching), Repository Hosting Services (GitHub, GitLab)



Continuous Integration (CI)

CI Principles and Benefits, Setting Up a CI Environment, CI Tools (e.g., Jenkins, Travis CI), Writing Build Scripts, Automated Testing, CI Pipeline Configuration, Monitoring and Reporting



Continuous Delivery and Deployment (CD)

CD Principles and Practices, Setting Up a CD Pipeline, Deployment Strategies, CD Tools (e.g., Jenkins, GitLab CI), Benefits of CD, Case Studies, Challenges and Solutions



Jenkins Setup and Configuration

Overview of Jenkins, Jenkins Architecture, Installing Jenkins on Different Platforms, Initial Configuration, Jenkins User Interface, Managing Jenkins Plugins, Upgrading Jenkins



Static Code Analysis with SonarQube

Overview of SonarQube, Installing and Configuring SonarQube, Integrating SonarQube with Jenkins, Configuring Quality Gates, Analyzing Code Quality, Reporting and Dashboards, Best Practices



Configuration Management with Ansible

Overview of Ansible, Key Features and Benefits, Ansible Architecture, Use Cases of Ansible, Comparison with Other Configuration Management Tools, Ansible Modules and Plugins, Example Scenarios



Infrastructure as Code (IaC) with Terraform

Introduction to Terraform, Writing Terraform Configuration Files, Initializing and Configuring Terraform, Applying and Destroying Infrastructure, Managing Terraform State, Working with Modules, Best Practices for Terraform Code



Containerization with Docker

Overview of Docker, Benefits of Containerization, Docker Architecture, Installing Docker on Different Platforms, Docker CLI Basics, Docker Hub Overview, Running Your First Container



Orchestration with Kubernetes

Overview of Kubernetes, Benefits of Kubernetes, Kubernetes Architecture, Key Concepts (Pods, Nodes, Services), Kubernetes vs. Docker Swarm, Real-world Use Cases, Kubernetes Ecosystem

Continuous Improvement

Importance of Continuous Improvement, Metrics and Measurement, Feedback Loops, Implementing Changes, Tools for Continuous Improvement, Case Studies, Overcoming Resistance

Real-world DevOps Projects

Case Studies, Hands-on Labs and Workshops, Best Practices and Lessons Learned, Industry Trends, Collaborative Projects, Building a DevOps Portfolio, Future Trends in DevOps

Monitoring and Logging

Importance of Monitoring and Logging, Tools: Prometheus, Grafana, ELK Stack, Setting Up Monitoring Dashboards, Log Management and Analysis, Alerting and Notification Systems, Best Practices, Case Studies

About the Program

Ethan's Tech Certification in DevOps tools is designed to prepare you for a high-growth career in the field of Continuous Integration, Continuous Delivery/Deployment and Infrastructure as Code (IaC).

📅 Duration:

- The total duration of this program is 12 weeks.

⭐️ Eligibility:

- College students, graduates or working professionals.
- Individuals with a knack for learning and a never-give-up attitude.
- **Prerequisite: basic understanding Cloud Infrastructure.**

👍 Who is it Ideal for?

- Individuals looking to transition into a DevOps.
- Individuals interested in upskilling with a Wipro DICE ID certification.

Plans & Pricing

Modular

Credential Platform Partner



₹26,800/-*

- Intensive DevOps curriculum.
- 70+ Hours of live offline classes.
- Lifetime access of all class recordings.
- DevOps + Linux + Cloud Infra self paced videos.
- 12+ Mini Projects & 600+ self practice quizzes, problems and assessments.
- 50+ mock interviews questions with Dedicated Placement Support.
- Wipro-DICE ID Certification

Ethan's Career Services Fee
₹9,999/-
To be Paid After Placement

Upgrade to IIT program

Exclusive



E&ICT Academy
IIT Guwahati

₹72,999/- ₹59,000/-*

*Pay in Easy EMIs

- Intensive Cloud Computing & DevOps curriculum.
- 200+ Hours of live offline classes.
- Lifetime access of all class recordings.
- Python + AWS + DevOps Books
- 15+ Mini Projects & 1000+ self practice quizzes, problems and assessments
- 50+ mock interviews questions with Dedicated Placement Support.
- Advanced Certification from E&ICT Academy, IIT Guwahati.
- Guest Lectures from IIT Guwahati faculty.
- 2-day campus immersion at IIT Guwahati(Optional)
- Dual Certification.

Ethan's Career Services Fee
₹9,999/- 0/-
To be Paid After Placement

Sample Certificate

Ethan's Tech
Learn From Experts

CERTIFICATE OF COMPLETION

This Certificate Is Proudly Presented To

Sample Certificate

Course: DevOps Tools

From: Jan 2024 to Apr 2024

Scan to verify



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02-Feb-2024

Date of issue



Jatin Miglani

Director, Ethan's Tech

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Career Journey at Ethans

1	Enroll @ Ethans Start your journey with our Specialized DevOps tools Certification Course.
2	Batch Starts Complete your batch, Acquire 100% knowledge, and be present in class atleast 80%.
3	Practical Sessions Our 80% Practical Sessions gives you an exposure to real world IT experience.
4	Skill Builder Suite Our Skill Builder Suite offers 600+ Quizzes, 50+ Assignments and much more for free.
5	Industry Projects 10+ Industry projects(Proof of Concepts) to make you ready for your dream job.
6	Resume Preparation Build an effective resume with the assistance of placement officer & toolkit.
7	Profile Building We specialize in bulid your LinkedIn, Naukri.com, and other platform profiles to take you closer to your dream job.
8	Mock Interviews Succeed the 2 rounds of mock interviews led by our dedicated placement officer.
9	Job Readiness Test (JRT) Attempt the final test and score more than 75% to qualify for Ethan's career services.
10	Be Job Ready With your readiness and skills, you are set to pursue job opportunities in IT sector.

IIT-G Certification Course



Our Students Come From



Why to join Ethans?



Seasoned Professional Trainers

The instructors at Ethan's are not college professors or full-time trainers. Instead, they are all active professionals with an average of over 10 years of experience in the field of IT, actively working on the same technologies they teach.



MNC-Endorsed Curriculum

The curriculum of the course is developed through extensive research and incorporates perspectives from various companies to align with market standards and requirements. Additionally, we continuously update the content every six months for ongoing improvement.



Advanced Learning Environment

Currently, we have established ourselves in four Pune locations—Wakad, Kharadi, Hinjewadi, and Baner—along with one location in Hyderabad and another in Noida. Career counseling services are available at all our offices from 10:00 AM to 7:00 PM, seven days a week.



Applied Learning Labs

DevOps sessions emphasize an 80% practical approach, complemented by 20% theory and hands-on lab sessions. Participation in the hands-on training requires mandatory use of laptops throughout the class.



Full-Fledged Assistance for Job Placement

We offer support for employment through mock interviews, resume preparation, group discussions, and a network of alumni referrals. Additionally, we offer a dedicated batch focusing on English speaking and personality development.



Learning Management System(LMS)

Ethans offers a learning management system encompassing various courses, including SQL, Django, Data Structure & Algorithm, Flask, HTML, CSS, and more. These 10+ courses are freely accessible to all Ethans students.



Ratings & Reviews

Appreciation from student reviews and ratings has led to over 6000 reviews on our Google business pages, with an impressive rating of 4.7 ★★★★★ out of 5.



Course Completion Certificate

Ethans provides ISO and Wipro - DICE ID certified certificates at additional cost, positioning itself as a trailblazer in Pune with the introduction of an innovative online course validation feature.



Dedicated Support

Ethans offers dedicated support through a phone helpline and Email (support@ethans.co.in), available from 8 AM to 7 PM every day of the week. The smart support number, equipped with 5 user lines, ensures prompt and effective assistance for our learners.

Ethan's Integrity

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Awards and Recognition

Ethan's Tech: Proud Winner of the Excellence Award in 2016, 2017, and 2018 for Multiple Technologies, as Recognized by Urban Pro. Ethan's is acknowledged by Silicon India, Business Standard, Mid Day, and Outlook.

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A Decade of Experience

Ethan's has been teaching advanced technology like cloud computing, analytics, and automation. Our experienced instructors, who work in the industry, have trained over 24,000 professionals and college graduates, helping them gain the skills they need for today's tech world.

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Experts in Their Industry

With over 56+ faculty members, each with an average of more than 10+ years of industry experience, our experts are seasoned professionals in their respective fields. 70% of our trainers hail from leading MNCs.

Deepak Sir as the lead mentor

Senior DevOps Engineer | Trainer DevOps Tools

With over 15 years of expertise in DevOps Tools, Mr. Deepak has guided over 4,800+ DevOps Engineers, playing a crucial role in guiding their career growth & transitions.

4.7 ★★★★☆
Google

4.9 ★★★★☆
UrbanPro
Discover • Learn • Grow

4.8 ★★★★☆
Sulekha.com

4.5 ★★★★☆
Justdial

Our Locations



📍 **PUNE**
● Wakad
● Baner
● Kharadi
● Hinjewadi

📍 **NOIDA**
● Sector 63

📍 **HYDERABAD**
● Madhapur (Upcoming)



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Upskilling is a one time investment

CHOOSE THE BEST



Electronics & ICT Academy
Indian Institute of Technology Guwahati

An Initiative of Ministry of Electronics & Information Technology(Meity)

Indian Institute of Technology (IIT-G),
a prestigious institution, partners with **Ethans to Transform Tech**

 **Advance Certification
in Data Science
& AI**



**Advanced Certification
in Cloud Computing
& DevOps**

 **Advance Certification
in Data Analytics**



**Advance Certification
in Full Stack
Development**

Job Ready in 6 months : Your future, our commitment.