



**TRUSTED BY 2.5 LAKH+ STUDENTS
PARTNER WITH 4000+ COMPANIES**

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WHY NEXUS'S PLACEMENT GUARANTEED PROGRAM

INDUSTRY STANDARDS
CURRICULUM BY EXPERTS

4000+

PARTNER COMPANIES

100%

FULLY REFUNDABLE

100%

GUARANTEED
PLACEMENT

UPTO 25 LPA

SALARY JOB

COMPLETELY **LIVE**

TOP INDUSTRY
EXPERTS



WHY CHOOSE US ?



NEXUS

Industry standards curriculum by experts



Completely **Live** Classes



Job Guarantee

upto 8 LPA

100% Refundable



Placement Training

Resume building, Mock Interviews

Partner Companies

Exclusive access to 4000+ Partner companies

Avg. Package

6 LPA

Fee Structure

Rs 38,000 (Most Affordable in the market with Highest ROI)

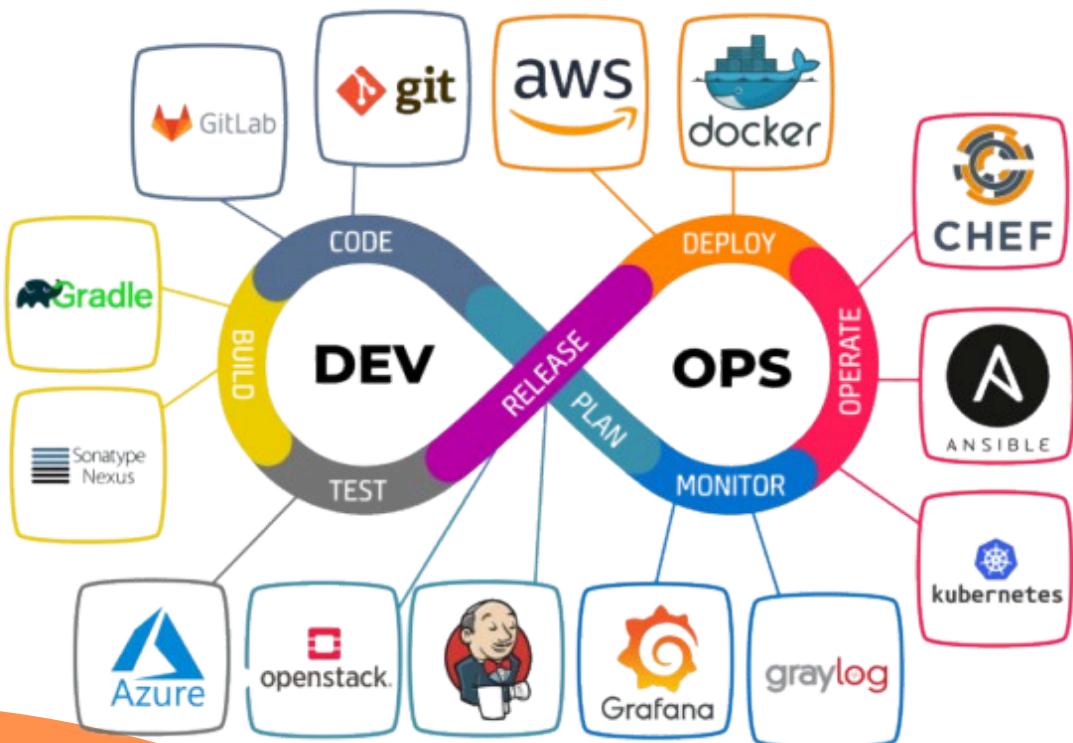


We are partner with 4000+ companies and
we are just growing more





PROGRAM CURRICULUM



WHO CAN DO THIS COURSE ?

This **DevOps** course is designed to bridge the gap between software development and IT operations, emphasizing automation, continuous integration/continuous deployment (CI/CD), and collaboration. You will learn tools like Git, Docker, Jenkins, Kubernetes, Terraform, and Ansible to streamline workflows and enhance productivity. The course covers cloud platforms such as AWS, Azure, and GCP, along with scripting, monitoring, and containerization techniques. Whether you're a developer, system administrator, or fresher, this course equips you with hands-on experience to implement DevOps practices effectively. Gain the skills to automate workflows, deploy applications seamlessly, and build a solid foundation in DevOps principles for career advancement.

WHAT YOU GET ?

- 3 month training on Medical Coding
- Placement starts after 3 months
- 90 hrs of learning | Completely **LIVE**
- 100% Guaranteed placement after program completion
- 9 Micro projects + Capstone projects
- Flexible curriculum + Lifetime access + Certificate

DevOps

Nexus is one of its kind Institute which not only equips you in technology skills but will train you for free in Aptitude skills, Soft Skills, Mock Interviews, Interview Skills, Work ethics and Corporate Values that you need to know to get into IT Industry. Our training is given by expert real time development experienced trainers and we enable each and every student of ours to do their own real time projects by the end of the program. We do not buy you a job by bribing companies to secure a place in IT, instead we equip you with the skills needed to get employed in IT and will support you with unlimited number of relevant interview opportunities so that your career in IT becomes assured. Our support will be there until you get placed in an IT Company as that's our mission too. If you want to just have an IT certification, you can do your course anywhere. If you aspire to get into an IT Job, then you should choose Nexus. With Nexus, your IT dream will definitely come into reality. Please go through the long list of our student reviews.

Module 1: Introduction to DevOps

- What is DevOps?
- DevOps principles and practices
- DevOps lifecycle
- Benefits of DevOps

Module 2: Version Control Systems (Git)

- Introduction to version control
- Git basics and advanced concepts
- Branching, merging, and rebasing
- Git workflows (Gitflow, Forking, etc.)
- GitHub/GitLab integration

Module 3: Continuous Integration/Continuous Deployment

- Deployment (CI/CD)
- Introduction to CI/CD pipelines
- Jenkins setup and configuration
- Build automation with Jenkins
- Managing pipelines with Jenkinsfile
- Integrating with tools like Git, Maven, and Docker

Module 4: Containerization with Docker

- Introduction to Docker and containerization
- Installing and running Docker
- Docker images and containers
- Dockerfile and Docker Compose
- Managing Docker volumes and networks

Module 5: Container Orchestration with Kubernetes

- Introduction to Kubernetes
- Kubernetes architecture and components
- Deploying applications on Kubernetes
- Managing pods, services, and deployments
- Helm charts and scaling applications

Module 6: Configuration Management with Ansible

- Introduction to configuration management
- Installing and configuring Ansible
- Writing Ansible playbooks and roles
- Automating infrastructure provisioning
- Ansible Vault for secret management

Module 7: Infrastructure as Code (IaC) with Terraform

- Introduction to Terraform and IaC
- Writing Terraform configurations
- Managing resources on AWS, Azure, and GCP
- State management and Terraform modules
- Best practices for IaC

Module 8: Cloud Platforms

- Overview of cloud computing (AWS, Azure, GCP)
- Setting up instances, storage, and networking
- Deploying applications on the cloud
- Cloud-native DevOps tools

Module 9: Monitoring and Logging

- Introduction to monitoring and logging
- Tools: Prometheus, Grafana, ELK Stack
- Setting up alerts and dashboards
- Application and server performance monitoring

Module 10: Scripting and Automation

- Introduction to shell scripting
- Basics of Python for DevOps
- Writing scripts for automation tasks
- Automating CI/CD pipelines

Module 11: Security in DevOps (DevSecOps)

- Introduction to DevSecOps
- Integrating security tools in pipelines
- Vulnerability assessment tools (Snyk, AquaSec)
- Best practices for secure DevOps

Module 12: Soft Skills and Best Practices

- Collaboration in DevOps teams
- Agile and Scrum in DevOps
- Best practices for DevOps implementation
- Real-world use cases and success stories

NEXUS



Fee Structure ₹30,000

EMI Options Available (Fill the form & talk to team)

Fill the Course Application form

Write to us at team contact@Nexus-ctc-llp

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To know more about Nexus's PGP

www.nexusctc.com