KEY FEATURES

- 24×7 Support on exercises.
- **Free Demo classes**
- Case studies
- 4.7/5 rating
- Industry standard tools
- Two decade of experience
- World class course structure
- Expert mentorship on DEVOPS career
- 100% Placement Support
- Lifelong membership

COURSES OFFERED

DATA ENGINEERING

- Data Analytics
- Machine Learning
- Business Analytics
- Python

SYSTEM ENGINEERING

- IoT
- Hardware Design
- Embedded System
- VLSI Design

PRODUCT ENGINEERING

- Product Design
- Product Management
- Digital Marketing
- Start your Startup

SOFTWARE ENGINEERING

- AI
- Cloud
- Full Stock
- Develops

Location:

Center for Innovation and Entrepreneurship,

IIIT-H Campus, Gachibowli,

Hyderabad – 500032

Telangana, India

Contact us:

http://designnation.in

contact@designnation.in

+91-8106294689

DESIGN NATION
IMPARTING EXCELLENCE

SOFTWARE ENGINEERING

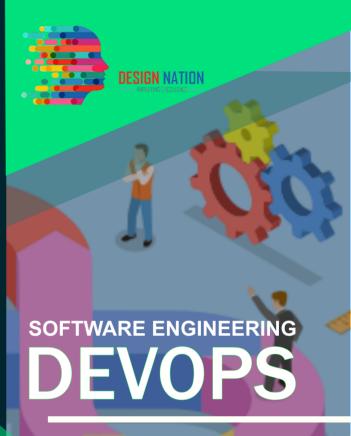# DEVOPS

DESIGN NATION
IMPARTING EXCELLENCE

ABOUT THE COURSE

DevOps is a set of practices to automate and integrate the processes between software development and IT teams, so they can build, test, and release software faster and more reliably. The term DevOps comes from words "development" and "operations".

DevOps, program is specifically designed with an objective to provide a sound platform and prepare attendees for a successful career in the field of DevOps. The course content, the advanced lab, 1:5 classroom strength allows special focus on individual performance.

SCHOLARSHIP

1. Scholarship will be provided based on online test and technical interview performance.
2. Candidates with score 80% in Engineering and 90% above in online test will be selected.
3. Candidates with good GATE score can avail additional scholarship.T&C Apply

COURSE CURRILCULUM

1. Introduction to DevOps
2. Cloud Computing for DevOps
3. Linux Essentials
4. LAMP- Intro to Stack
5. GIT- Version Control System
6. Build Management with Maven
7. SonarQube for Code Analysis
8. NEXUS Repository Management
9. Jenkins- Continuous Integration and Delivery
10. DOCKER- Containerization
11. CHEF- Configuration Management
12. Ansible- Configuration Management & IAAC
13. Kubernotes- Container Orchestration
14. Nagios for Monitoring

QUALIFICATION

Aggregate 60% marks or above in a Graduate degree (BE/B.Tech. or M.Sc) in Electronics Engineering & Telecommunication/ Electrical engineering/ Computer Science & Engineering/Instrumentation or Master of Computer Applications (MCA). (Students of 4th year engineering are also eligibile).

TRAINERS

Trainer, has deep development experience into DevOps and PM, along with a MTech in Computer Engineering. He worked with top companies including Verizon, CSE and has extensive experience analyzing data and implementation.

INTERNSHIP

DevOps internships are designed for final year electronics / electrical engineering students of B.Tech/M.Tech/Phd (INDIA) and M.S/Phd (USA) and it starts with learning of concepts on LINUX, LAMP, GIT, SonarQube(Code Analysis), CHEF & Ansible(Configuration Management) and Nagios for monitoring which will be highly required to start an industry standard project. Doing this internship will make you a hands-on DevOps Developer.