

# Software Testing Training

Industry-Ready IT Skills | Live Projects | Placement Support

We are committed to transforming learners into confident, industry-ready professionals. This program is structured to bridge the gap between academic learning and the real expectations of the corporate world. Whether you're a fresher or looking to gain practical skills, this is your opportunity to gain professional competency.

With over 15 years of IT experience, our instructor has served as a Solution Architect & Corporate Trainer across leading global organizations. His expertise includes application development, cloud engineering, DevOps, microservices, and AI-driven systems.

[For Registration and Demo](#)

[Contact: +91-8431893406, 9844551434](#)

[Email: support@nexgenitlabs.com](mailto:support@nexgenitlabs.com)

Seats are limited - enroll now to secure your spot and begin your journey toward a successful career in IT.



## 4. Test Management Tools

- JIRA
- TestRail
- Bugzilla
- ALM (HP QC)
- Zephyr

## 5. Automation Testing – Core

- Automation Testing Overview
- Selenium WebDriver
- TestNG Framework
- Maven & Project Setup
- Data-Driven & Keyword-Driven Framework
- Page Object Model (POM)
- Cross Browser Testing
- Handling Alerts, Frames & Windows

## 6. Automation Testing – Advanced

- Hybrid Framework Design
- Parallel Execution
- Selenium Grid Basics
- Headless Browser Testing
- Test Reporting (Extent Reports, Allure)

## 7. API Testing

- API Basics & Architecture
- REST & SOAP Testing
- Postman for API Testing
- API Automation with Rest Assured
- JSON & XML Validation

## 8. Performance Testing

- Performance Testing Fundamentals
- JMeter Tool
- Load Testing
- Stress Testing
- Endurance Testing

## 9. Database Testing

- SQL for Testers
- Data Validation
- Backend Testing
- Stored Procedures Testing

Build Skills. Build Confidence. Become Industry-Ready