

# SOFTWARE TESTING – COURSE GUIDE

"12 Weeks of Intense, Hands-On Training for Manual & Automation Testing to Transform Your Career."



## **WELCOME TO THE SOFTWARE TESTING TRAINING PROGRAM AT NEXMIND SOFTWARE SOLUTIONS.**

We are pleased to have you as part of our learning community. This program has been carefully designed to help you become a job-ready software tester by working on real-time projects and gaining hands-on experience with both manual & automation testing tools.

Whether you're a student, a recent graduate, or someone looking to transition into the IT field, this program will equip you with the skills, mentorship, and practical exposure needed to succeed in the world of software quality assurance.





# WHAT IS SOFTWARE TESTING?


Software Testing is the process of evaluating a software application to ensure it meets the required quality standards and is free of bugs. It plays a crucial role in delivering reliable and user-friendly applications.

In this course, you'll explore both:

- **Manual Testing** – Understand the fundamentals of testing, write test cases, and identify/report bugs manually.
- **Automation Testing** – Use tools like Selenium to automate repetitive testing tasks, improve accuracy, and speed up the testing process.

By the end of the course, you will be confident in testing web applications, identifying defects, and ensuring software quality in real-world environments.

## MAIN FOCUS AREAS

- Learn both Manual and Automation Testing
  - Get hands-on with tools like Selenium, JIRA, TestNG
  - Design test cases and build automated test scripts
  - Practice bug tracking and reporting
  - Work on real-time projects and scenarios
  - Receive expert mentorship and career guidance
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## Course Duration & Fee

- **Duration:** 3 Months (12 Weeks)
- **Course Fee:** ₹25,000

# COURSE STRUCTURE


### Week

### Topics Covered



|       |   |
|-------|---|
| 1-2   | Software Testing Fundamentals               |
| 3-4   | Manual Testing Techniques & Tools           |
| 5-6   | Automation Testing Basics with Selenium     |
| 7-8   | Writing & Executing Automation Test Scripts |
| 9-10  | Bug Tracking, Reporting, and Test Tools     |
| 11-12 | Final Project & Complete Test Setup         |



# WHO CAN JOIN?

- Final-year or recently graduated students (any stream)
  - Beginners interested in IT careers
  - Non-IT professionals switching careers
  - Self-learners seeking structured training & mentorship
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# ADDITIONAL BENEFITS

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- Real-world testing project experience
  - Hands-on automation with Selenium
  - Guidance from industry experts
  - Placement support & certification
  - Personalized mentorship
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# LEARNING OUTCOMES

By the end of the program, you will:

- Understand core concepts of Manual and Automation Testing
- Write and execute test cases for different software applications
- Detect, report, and track bugs effectively using industry tools
- Develop and run automated test scripts using Selenium WebDriver
- Work with test management and bug tracking tools like JIRA
- Be confident in applying for QA roles, internships, or entry-level testing jobs

# CONTACT US



[www.nexmindsolutions.com](http://www.nexmindsolutions.com)



+91 88972 27322



1st Floor CNR Heights, Pinakini  
Avenue, Ramji Nagar, Nellore



[nexmindsolutions@gmail.com](mailto:nexmindsolutions@gmail.com)

**“SHAPE A BUG-FREE  
TOMORROW — START  
TESTING TODAY!”**

Whether you're just starting out,  
switching careers, or looking to upskill,  
our Software Testing Program is here to  
guide you every step of the way.

