



## INDUSTRY READINESS PROGRAM

# CERTIFIED SPECIALIST IN SOFTWARE TESTING

The ICT Academy of Kerala's **Certified Specialist in Software Testing** program equips participants with essential testing skills for today's fast-paced software industry. Covering core testing principles and hands-on training in automation tools, it prepares students to verify and validate software products, boosting their employability in top multinational companies.



OFFLINE  
**3 Months**  
(375 Hrs.)



INTERNSHIP DURATION  
**125 Hrs.**  
(With Mentor Support)



ONLINE  
**6 Months**  
(375 Hrs.)

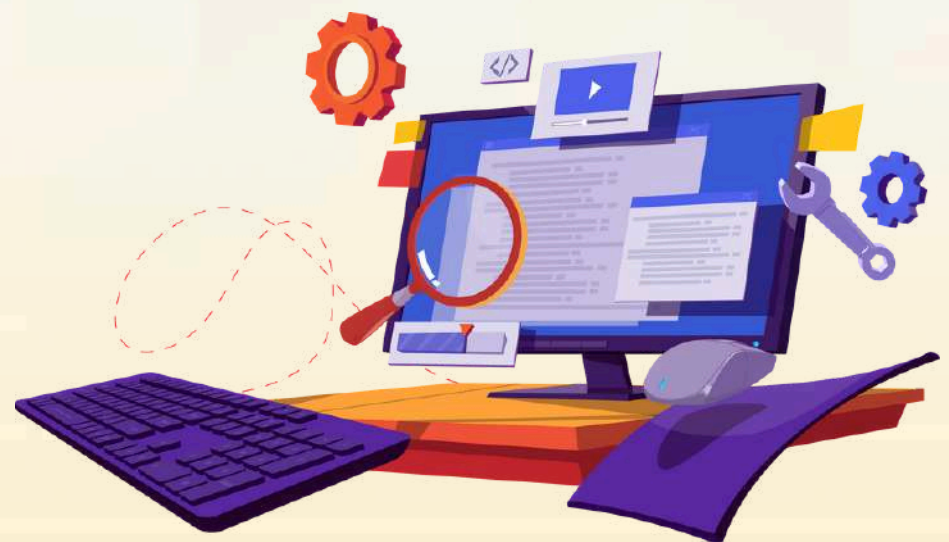
## Agenda

- Java Foundation for Software Testers
- Basics of Software Development Life Cycle (SDLC)
- Software Testing Life Cycle (STLC)
- Test Roles and Responsibilities
- Test Design and Management
- Functional & Non-functional Testing
- Automation Testing
- Framework
- Introduction to Selenium
- Automation using Selenium Webdriver
- Project Work

## Eligibility

- Engineering or science graduates / three-year diploma in any engineering branches, having a foundation level knowledge (plus two equivalent) in Mathematics and Computer fundamental skills.
- Students who have completed their graduation but are awaiting the final results can also apply.

*\*Please note that the ICT Academy of Kerala will have the right to cancel the candidature at any point if found ineligible.*



- ✓ **Online and Offline sessions tailored for graduates and professionals**
- ✓ **Scholarships and cashbacks for meritorious candidates via ICTAK**
- ✓ **Three to six-month access to LinkedIn Learning included**
- ✓ **Comprehensive employability skills training offered**
- ✓ **100% placement assistance guarantee for the eligible candidates**



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NOW!**

<https://ictkerala.org/registration>