

Skill Partner of CS iCN

1 WEEK TRAINING SERIES



QA & Software **Testing**

Day 1: Introduction of Software Testing, Testing Life Cycle, What is Bug, Defect, Error, Failure, Software Models:-

- Waterfall Model
- Agile Model
- V Model
- Spiral Model
- Black Testing and its Techniques
- Levels Of Software Testing
- Unit Testing
- Integration Testing
- System Testing
- User Acceptance Testing
- Types Of Software Testing
- Functional & Non Functional
- Regression
- Smoke
- Sanity
- Fuzz Testing
- Exploratory Testing

Day 2: Non functional

- Performance Testing using JMeter
- How to create lighthouse report?
- How to read a lighthouse report?
- Usability Testing



Day 3: Scrum Process and Jira

- Test Case Creation
- How to log a bug
- Introduction To Core Java
- If else
- For loop , For each Loop
- Array

Day 4: Method

- Class & Object
- Inheritance
- Polymorphism
- Abstraction
- Exceptions

Day 5 : Selenium & Testing Libraries

- BDD framework Using Cucumber
- Hosting on Git



Session by **3 Corporate Experts**



