



## MANUAL TESTING

- Introduction to Software Testing
- Importance of Testing & Testing Principles
- Software Development Life Cycle (SDLC)
- Testing Process - Planning, Design, Execution, Test Reporting
- Test Case Design
- Test Execution and Reporting
- Types of Testing
- Hands-on Practical Exercises



## AUTOMATION TESTING

- What is Automation Testing
- Introduction to test automation
- Test automation tools (e.g., Selenium)
- Writing and running automated tests
- What is RestAPI and Postman
- What is Cucumber BDD
- Selenium Web Driver using Hybrid Framework
- Page Object Model and TestNG Framework
- JIRA for testscript and testcases
- Introduction to programming languages like Python & Java.



## AGILE BASICS

- JIRA burn hours
- Burn down chart
- Retrospection
- Demo Session
- JIRA
- Scrum
- Kanban
- Standup
- Xstream Programming
- Sprint Planning



## PERSONAL DEVELOPMENT

- English Grammar & Vocabulary
- Communication Improvement
- Resume Writing
- Public Speaking Skills

### Hyderabad - Head Office

The Skyview, Sy no 83/1, Hitech City Main Rd,  
Raidurgam, Hyderabad, Telangana 500081.

Contact: 9494831536, 9494835230

### Hyderabad - Development Office

2nd Floor, SV Landmark building, plot no 1, Oppsite  
Anil Trading, above Indian Terrain Outlet ,  
Trimulgherry cross road, Trimulgherry,  
Secunderabad, Telangana, 500015

Website: <https://bigcareers.app>