

**MANUAL TESTING TRAINING COURSE SYLLABUS****Importance of Testing**

- SQA
- SQC
- What is Testing
- Why Testing Required
- When Testing Performed
- How Testing is performed
- Who are all perform the testing
- Result if the testing is not done

**Types of SDLC**

- Water fall model
- V Model
- Incremental model
- RAD model
- Agile method
- Iterative model
- Spiral model

**Reviews****Reviews based on time**

- In Progress review
- Phase end review
- Post implementation review

**Types of Reviews**

- Walkthrough
- Technical review
- Inspection

## Testing stages

### Levels of testing

- Unit testing
- Integration testing
- System testing
- User Acceptance testing (UAT)
- Testing during Maintenance
- Other types of testing
- Monkey testing, Exploratory testing, Ad-Hoc testing, Bing bang testing, Incremental testing, Sanity testing, Smoke testing, Static vs Dynamic testing , Manual vs Automation testing, Retesting , Regression testing.

## Types of failures

- Error
- Defect
- Failure

## Test Policy

## Test Design

## Test Execution

## Bugs

- Defect status
- Bug life cycle
- Types of bugs

## Test closure