SOFTWARE TESTING – MANUAL TESTING – COURSE SYLLABUS

- Software Testing and Principles
- SDLC (Software Development Life Cycle)
- V Model
- Agile Scrum
- Part 1 - STLC - Introduction & Phases
- Part 2 - STLC - Introduction & Phases
- Part 3 - STLC - Introduction & Phases
- Part 1 - Types of Software Testing
- Part 2 - Types of Software Testing
- Functional Testing
- Integration Testing
- Operational Acceptance Testing
- Beta Testing
- Positive & Negative Testing and Testing Techniques
- End-to-end Testing
- Regression Testing and Use of Testing Techniques

- Testing Deliverables and Test Strategy
- Test Plan
- Test Case Development
- Scenario-specific Test Case and Test Metrics
- Requirement Traceability and Bug Report
- Blackbox Testing - part 1
- Blackbox Testing - part 2
- Whitebox Testing
- Mutation Testing
- Penetration Testing Usability and Benchmark Testing
- Manual Testing - Other Topics and Related Questions
  - Model Based and Modified Condition Coverage