

## BEST – BEcome Software Tester – Training Plan

### Eligibility –

- Fresher with either of B. E. (all streams), B. Tech. (all streams), BCS, BCA, B. Sc., MCS, MCM, MCA
- Experienced professionals with less than 3 years of IT experience
- Candidates with other educational qualifications can also apply

### Selection Procedure –

- Fresher - Aptitude Test, Personal Interview
- Experienced – Personal Interview only

### Course Duration –

- 2 hours daily from Monday to Friday
- Total period of 6 weeks

### Course Overview

<b>Software Testing (Manual) – Course Overview</b>			
<b>Sr. No.</b>	<b>Topic</b>	<b>Details to be covered</b>	<b>Estimated Hours</b>
1	Background – Software, SDLC, STLC	<ul style="list-style-type: none"> <li>○ What is a Software?.</li> <li>○ SDLC, STLC</li> <li>○ Testing Defined</li> <li>○ Role of Testing in SDLC</li> <li>○ Importance of Testing</li> <li>○ Goals of Testing</li> </ul>	2
2	Basics of Testing	<ul style="list-style-type: none"> <li>○ Types of Testing</li> <li>○ Principles of Testing</li> <li>○ What is a Test Plan?</li> <li>○ What is a Test Case?</li> <li>○ What is a Defect?</li> </ul>	4
3	Testing Process, Methodologies	<ul style="list-style-type: none"> <li>○ Testing Process in various phases of Testing</li> <li>○ Procedure and artifacts involved in each phase of Testing</li> <li>○ Different roles within Testing Team</li> </ul>	6
4	Preparing a Test Plan	<ul style="list-style-type: none"> <li>○ Definition of Test Plan</li> <li>○ Components of Test Plan</li> <li>○ Documenting Test Plan</li> <li>○ Sample Test Plans</li> </ul>	8
5	Writing Test Cases	<ul style="list-style-type: none"> <li>○ Definition of Test Case</li> <li>○ Components of Test Case</li> <li>○ Documenting Test Case</li> <li>○ Sample Test Cases, Best Practices</li> </ul>	8
6	Understanding types of Testing	<ul style="list-style-type: none"> <li>○ All types of Testing such as UI, Functional, Integration, White Box, Smoke Testing and others discussed in</li> </ul>	8

		detail ○ Sample of each type of testing	
7	Test Automation	○ Introduction to test automation ○ Understanding different types of test automation ○ Introduction to Selenium	4
8	Defects Management	○ Defects Lifecycle ○ Best Practices for reporting defects ○ Prioritizing defects with Development Team, Senior Management	8
9	Testing Tools	○ TestStudio - Overview ○ Manage Requirements, Test Cases and Defects with TestStudio	8
10	Tips on Working as Tester, Self Study	○ Communication within the Test Team ○ Interacting with Developers ○ Reporting to Client ○ Skills that need to be developed	6
11	Preparing resumes as Test Analyst	○ Test Analyst resumes ○ Sample resume writing	2
		<b>Total</b>	<b>64 hours</b>

**Assessment –**

- Assessment is conducted at the end of the training
- During training, live projects are provided to candidates to gain IT industry experience

**Job Guarantee –**

- Job guarantee is provided to all candidates with A+ grades
- Offer Letter is provided on Day 1 of training to join Testbytes as Test Associate (Trainee) with joining date as end of training date

**Fees –**

- Rs. 9900/- (inclusive of all taxes) payable at the start of training

**Certification –**

- Training Certificate is awarded to all candidates with grades as scored in assessment.

**Reach us –**

- Drop an email to [info@testbytes.net](mailto:info@testbytes.net) to know more.