

<b>Course Title:</b>	<b>Software Testing</b>
<b>Duration:</b>	Five (5) Days
<b>Class Schedule:</b>	9:00am to 5:00pm
<b>Total Hours:</b>	35 Hours
<b>Course Description:</b>	This training course discusses the concepts and applications of software testing. The training course also includes actual use of software testing tools.
<b>Course Objectives:</b>	At the end of the course, participants are expected to: <ul style="list-style-type: none"><li>• Explain concepts of comprehensive quality and quality improvement processes</li><li>• Explain design techniques and processes to achieve high quality</li><li>• Explain review and test process to achieve high quality</li><li>• Calculate software quality management by measurable numeric value</li><li>• Use software testing tools and methodologies</li></ul>
<b>References:</b>	Use software testing tools and methodologies

**Course Contents:**

- Part 1 : Fundamentals of Testing, Testing throughout the software life cycle
- Part 2 : Static Techniques, Dynamic Test Design Techniques
- Part 3 : Test Management
- Part 4 : Tool support for testing
- Part 5 : Tool support for test management

**Activities:**

- Exercises
- Quizzes
- Case Studies
- Reports/documents