

Name of program: Assurance through Testing and Vulnerability Assessment

Introduction:

Testing a way to verify the security functionalities designed and built into the security products. Testing gives the confidence that the IT product is developed to meet its security objectives. The vulnerability assessment is the process of identifying, quantifying, and prioritizing the vulnerabilities in the security products. The training program “**Assurance through Testing and Vulnerability Assessment**” is designed for individuals and organizations planning to build and get certification of their Information Security products in line with the requirements of CC standards.

Objectives:

- To understand basic testing methodology
- To understand test case preparation
- To understand basics of vulnerability assessment
- To understand the techniques and ideas for development of documents

Contents:

The course is focused to gain an idea for testing and vulnerability assessment of security products complying with the requirements of the common criteria standards.

<ul style="list-style-type: none">• Basic testing methodologies• Test techniques• Test plan• CC approach of testing of a TOE• Family of Common Criteria standards• Terms related CC	<ul style="list-style-type: none">• Preparation of test cases• Vulnerability assessment• Testing Tools• Test Report preparation• Test analysis
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Who Should Attend?

This training programme is meant for those who wish to develop CC compliant security products .These may be

- Personnel from organization developing information security products
- Personnel from organizations using or planning to use information security products
- Information Security Officers
- System Managers / Administrators

Duration: One Day

Fees:

Rs 40,000/+ applicable Service Tax and Cess (For Organization level with Max 20 participants). In case of outstation programme, transport and logistics for one faculty member to be provided by the organization. Payment to be made in the form of DD in favour “PAO, DIT”.

Contact Details:

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