



**Professional Training and Certification**

## **Web Site Quality Assurance**

*A Program on Web site Quality Implementation Practices*

**Version 1.0**



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**Government of India**  
**Ministry of Communication & Information Technology**  
**Department of Information Technology**  
**STQC Directorate**



## About Web Site Quality Assurance Training Course

The course is designed to appraise the designer, developers, content managers, tester, evaluators & hosting organization about the web site quality model, national & international requirements of a quality web site & implementation best practices. It covers the topics as international scenario & web site quality model, Web accessibility, Recommended practices for well engineered web site, National Web site quality requirements, Usability & Performance issues, Content & workflow management & web site quality certification requirements & procedures. It is conducted as a workshop covering presentation, exercises, questionnaire, case studies & group discussion.

### Training Objectives

To gain knowledge & skill for design, development & maintenance of a well-engineered quality web site conforming to national & international requirements for a good web site.

### Course Objective :

#### Knowledge :

- To understand web site quality model
- To understand national web site quality requirements and international best practices
- To understand the need & importance of key issues such as web content accessibility, usability, performance & security in website quality.

#### Skill :

- To be able to prepare web site quality manual to meet national web site quality requirements
- To prepare roadmap for web site quality certification

### Course Contents

<ul style="list-style-type: none"><li>• International Scenario &amp; Web site Quality Model</li><li>• Web-Accessibility</li><li>• Recommended Practices for well engineered web site</li><li>• National Web site Quality Requirements (NIC Guideline for public web sites)</li><li>• Developing Web site Quality Manual</li></ul>	<ul style="list-style-type: none"><li>• Web site Usability</li><li>• Web site Performance Issues</li><li>• Web site Security requirements</li><li>• CMS and Work Flow Management</li><li>• Web site Quality Certification Requirements &amp; Procedures</li></ul>
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## Who Should Attend:

This training course is meant for those who wish to design, develop & implement their web site meeting the national & international requirements by following the web site engineering best practices.

These may be

- Web designers
- Web developers
- Web Tester
- Web Managers
- IT Managers
- Web site Project Managers

## Pre-requisites :

It is expected that participants have completed University level of education. Participants should be working professionals and are also expected to have an understanding of the web site architecture & its operations.

## Course Details :

Participants : Max 20 per course batch

Duration : 2 Days daily 1000 to 1700

Material : The delegates will receive course material consisting of

- Course hand book
- Exercise manual
- Supporting Text Material
- NIC guideline covering national requirements for public web sites

Medium of course delivery shall be English.

## Contact Details :

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