

ISTQB Certified Tester: Foundation Course in Software Testing

“Be one of over **180,000**
ISTQB Certified Testers
Worldwide”

Organized by :



Custommedia Sdn Bhd

MSTB Authorized Training Provider

SBL Khas-Approved
No upfront fees payable





ISTQB Certified Tester Foundation Course in Software Testing

Delivered by top experts in the testing industry, the ISTQB Certified Tester Foundation Course in Software Testing is an accredited training course, designed to help prepare you for the ISTQB Certified Tester Foundation Level examination. This course is designed for anyone who would like to gain an internationally recognised professional qualification in software testing. The ISTQB Certified Tester certification is accredited by the International Software Testing Qualifications Board (ISTQB) through its network of National Boards, is the only internationally accepted certification for software testing.

The ISTQB, a non-proprietary and non-profit organization, has granted more than 180,000 certifications in more than forty five countries around the world. Through the Foundation Course in Software Testing training course:

- Learn the basics needed to become a software test professional and understand how testing fits into the software development lifecycle.
- Find out what it takes to be a successful software test engineer.
- Find out how testing can add significant value to software development.
- Study all of the basic aspects of software testing, including a comprehensive overview of tasks, methods, and techniques for effectively testing software.
- Learn the fundamental steps in the testing process: planning, analysis, design, implementation, evaluation, and reporting.

Who Should Attend?

- Quality and test professionals,
- Software programmers,
- Designers, Developers and Specialists.
- (Project) managers who are responsible for the execution, planning or control of testing.
- Individuals involved in software testing who wish to base their knowledge on a sound technical foundation or augment it.

This 4-day course will assist software professionals to:

- **Prepare for ISTQB Certified Tester exam and become a certified software tester recognized in more than 45 countries.**
- **Increase your value in the global industry and your organization.**
- **Add value to your credentials & career path.**
- **Apply consistent and good testing practice within all software engineering disciplines.**

Take Aways

The Foundation Course in Software Testing covers topics needed to prepare you for the ISTQB Certified Tester - Foundation Level Examination.

- Fundamentals of Software Testing - Concepts & context, goals, process & psychology.
- Testing Throughout the Software Lifecycle - How testing relates to the development including models, verification and validation, types of tests.
- Static Techniques in Testing - Reviews, inspections, and statics tools.
- Test Design Techniques - test methods and techniques, error guessing and exploratory testing.
- Test Management - team organization, key roles and responsibilities, test strategy and planning, configuration management, defect classification and management.
- Tool Support for Testing - tool selection, risk and benefits, classifications.

About ISTQB

The ISTQB (www.istqb.org) was officially founded as an International Software Testing Qualifications Board in Edinburgh in November 2002. The ISTQB is responsible for the international qualification scheme called "ISTQB Certified Tester". ISTQB brings together testers and experts from around the world to work on one set of terminology and syllabuses with a view to allow this certification in Software Testing to be internationally recognised and coordinated.

It is the ISTQB's role to support a single, universally accepted, international qualification scheme, aimed at software and system testing professionals, by providing the core syllabuses and allowing exam boards to provide the certification.

The ISTQB is composed of representatives from national boards of more than 30 countries. The ISTQB decides on the standards for certification and accreditation as an ISTQB accredited training provider. Working parties within the ISTQB are responsible for developing and maintaining the Foundation and Advanced Level syllabi and exams.

ISTQB has certified candidates across the globe via this industry-recognised qualifications. Gaining the ISTQB certified tester certification is done via examinations aligned to the syllabuses that are created in this international forum. ISTQB continues to provide examinations that lead candidates to gain these certification, recognised and highly valued in the world-wide Software Testing Market place.

About MSTB

Malaysian Software Testing Board (MSTB) is a voluntary and non-profit organization that represents the national industry interests and promotes the broad profession of software testing.

As a member of the International Software Testing Qualifications Board (ISTQB), MSTB provides the leadership and regulates the accreditation process and certification regulations for the Malaysian software industry; through promoting the development of a common body of understanding and knowledge about testing in alignment with ISTQB programmes that are internationally recognized.

ISTQB Certified Tester Course Outline

Fundamental of Testing

Why is Testing Necessary?
 What is Testing?
 Seven Testing Principles
 Fundamental Test Process
 The Psychology of Testing
 Code of Ethics

Testing Throughout the Software Life cycle

Software Development Models
 Test Levels
 Test Types
 Maintenance Testing

Static Techniques

Static Technique and the Test Process
 Review Process
 Static Analysis by Tools

Test Design Techniques

The Test Development Process
 Categories of the Test Design Techniques
 Specification-based or Black-box Techniques
 Structure-based or White-box Techniques
 Experience-based Techniques
 Choosing Test Techniques

Test Management

Test organization
 Test planning & Estimation
 Test progress Monitoring & Control
 Configuration Management
 Risk and Testing
 Incident Management

Tool Support for Testing

Types of Test Tools
 Effective Use of Tools: Potential benefits & risks
 Introducing a Tool into a Organization

At the conclusion of the course you will have the opportunity to take ISTQB Certified Tester- Foundation Level Exam that is independently administered by MSTB- recognized national testing board. To learn more about this certification programme or to download the syllabus, visit www.mstb.org

ISTQB : CTFL Training Schedule FY2012

Month	Public Training(1)	Public Training(2)
January	09 January - 12 January 2012	16 January - 19 January 2012
February	20 February - 23 February 2012	27 February - 01 March 2012
March	05 March - 08 March 2012	12 March - 15 March 2012
April	02 April - 05 April 2012	09 April - 12 April 2012
May	21 May - 24 May 2012	28 May - 31 May 2012
June	18 June - 21 June 2012	25 June - 28 June 2012
July	02 July - 05 July 2012	16 July - 19 July 2012
August	13 August - 16 August 2012	N.A
September	N.A	N.A
October	08 October - 11 October 2012	15 October - 18 October 2012
November	19 November - 22 November 2012	26 November - 29 November 2012
December	03 December - 06 December 2012	17 December - 20 December 2012

All training dates are subject to change without prior notice

ISTQB Certified Tester Trainer's Profile



Jaya Pradeep

Jayapradeep Jiiothis has extensive experience in IT Industry, in managing and leading end to end software testing projects. Highlights of his professional experience are mentioned below. Extensive experience in managing teams and delivering projects on time and within budget. Extensive experience in building and managing Offshore Test Centers and Test Factories for customers like Korea Telecom, GE Energy, CSFB, Neptune and Checkfree. Has extensive experience in Budgeting, Estimations, Process definition, Metric tracking and Project Risk Management. Extensive experience as a Solution Architect for testing engagements. Extensive experience on LoadRunner, Webinspect (Security Testing), Nerve Centre (Application Monitoring), Achilles (Security Testing), QTP (Functional Testing), B1 Form Checker, SAP DB Profiler, SAP .net Profiler (SAP B1 native Test Tools) and TCL.

- Six Sigma Green Belt certified by GE.
- Part of ISO 9001: 2000 process definition group in Satyam.
- Excellent knowledge of TMM (Test Maturity Model), TPI (Test Process Improvement Model), CMM (Capability Maturity Model), Six Sigma and Lean methodologies.
- He is one of the Co-Author of Software Testing Guide Book[®] published on www.Softrel.org.
- He is one of the International speaker of repute and has presented papers and tutorials in national and international conferences. He has imparted trainings in Software Testing to various organizations like DaimlerChrysler, IBM, Infosys, Adobe, Satyam, Globallogic etc.



Ravindran

Ravindran has over 10 years of experience in Software Testing, Development, Corporate & Public Domain Training. Over this period, he has worked on a number of projects in the roles of Team leader, Programmer & Tester. He has an expertise into Manual Testing & Automation. He has worked & trained on several Manual trainings and has an extensive experience on the Automation tools such as QTP, Winrunner, Loadrunner, Application Centre Tester & Test Management Tool-Test Director and all high-end manual training programs. He is also well versed with programming languages:- Core Java, VisualBasic6.0, Developer2000, RDBMS:- Oracle 9i. Partial list of companies where he has conducted trainings in India & Abroad are:- Accenture, ABB, IBM, Fidelity, ANZ, Novell, Oracle, HP and many more..

He has also certified on the following areas:-

- He is an ISTQB Certified Professional
- Certified Software Test Analyst from Computer Society of India (CSI)
- Brainbench Certified (Transcript ID: 690338)
- Winrunner Product Specialist



Aditya Garg

Mr. Aditya is working as a principal consultant with us on testing. Aditya in his current role is exploring the performance engineering, automation testing and framework, large scale testing center setups and innovations cell. Due to the passion of teaching, he do lot of trainings to the corporate clients. Aditya was earlier heading the IV&V (testing) Practice for BFSSBU in L&T Infotech. Aditya was instrumental in setting up the IV&V (testing) practice for L&T from Scratch including building the current capabilities in the complete testing spectrum. Aditya has architected various frameworks and methodologies in testing, test automation and performance testing area. Aditya was a part of several key internal committees and working groups like DACG (Design and Architecture consulting group) are regular presenter in International conferences on testing and project management. Aditya has more around 16+ years of experience in establishing and leading key testing center of excellence and practices ,managing large IT Projects, undertaking QA process studies using SixSigma, CMMi & TMMi models, proposing QASolutions, Testing Strategies, Test Management best practices, Test Management Offices(TMO), Test process mapping to ISTQB, Performance Engineering and architecture reviews and Business development.

- Aditya is Certified Agile Tester (CAT)
- Aditya is an ISTQB Certified Professional
- Aditya is Six Sigma Black Belt, Sun Certified Java Programmer and a Qualified Project Management Professionals.
- Aditya is B.E CSE engineer from Jodhpur University and MBA finance from UMASS Lowell, MA, USA.



Amiruddin Jaafar Sidek

Amiruddin Jaafar Sidek is currently the Chief Operating Officer (COO) of Custommedia Sdn Bhd, an established ISO 9001:2000 and CMMI-certified software engineering company in Malaysia. With over 23 years of IT Consulting Services experience, he also performs the role of Managing Consultant (MC) for all of Custommedia's professional services engagements with its major clients. His assignments spread across industries such as financial services, education, retail & distribution, telecommunications and transportation; covering international and local initiatives. In many instances, these assignments were of enterprise scale and involve advanced technologies of the time. These experiences are derived amongst others whilst working as COO/MC at Custommedia, and as Managing Consultant/ Principal Consultant at both Microsoft Consulting Services (MCS) and Oracle Consulting Services (OCS) in Malaysia. He also has more than 10 years experience that covers end-user IT operations and management i.e. IS Planning, Solutions Development, Packaged Applications Implementation, Software Quality Assurance & QC/Testing, IT Operations and users training, whilst serving a commercial bank as an Information Systems Manager. Today, he is a member of the Board of Directors of the Malaysian Software Testing Board (MSTB) where he leads the Knowledge Management & Syllabus Working Party in MSTB. Amiruddin holds a Bachelor of Science (Computer Science and Mathematics) from University of Queensland, Australia and holds an ISTQB CT-FL and CT-AL (TM) certifications. He is also a PSMB* certified/recognized trainer, and has delivered talks at international and local conferences/seminars, besides conducting professional trainings and tutorials.

Testimonials

- 1.) This course is really informative. It is seriously interesting especially the method used by the trainer. “ (Kevindran Ramachandran) ”
- 2.) Very good training. Please keep it up, well done! “ (Nur Nuha Binti Mohd Yusoff) ”
- 3.) This programme gives me some knowledge in Software Testing. From basic, now I have some advance knowledge in this course. This programme is so useful and gives opportunity to us in job area. “ (Zarif Hakim Bin Zainal Abidin) ”
- 4.) Overall is good and may suggest colleagues to attend the same course in the future. “ (Norhayati Binti Mohd Noor) ”
- 5.) Good training programme to expose public service (ICT Personnel) in Software Testing “ (Noorizam Binti Kassim) ”

Register Now! Seats are limited.

Registration Form

Contact Person's Details

Name (Dr/Mr/Mrs/Ms) _____

Designation _____

Address _____

Postcode _____ Telephone _____

Mobile _____ Facsimile _____

Email _____

Company Information

Company Name _____

Company Industry _____

Company Size 1 - 19 20-49 50-99 >100

Participant's Information

Name (Dr/Mr/Mrs/Ms) _____

NRIC/Passport No. _____

Designation _____

Address _____

Postcode _____ Telephone _____

Mobile _____ Facsimile _____

Email _____ CTFL ID (if any) _____

Name (Dr/Mr/Mrs/Ms) _____

NRIC/Passport No. _____

Designation _____

Address _____

Postcode _____ Telephone _____

Mobile _____ Facsimile _____

Email _____

Participation Fee

Programme Fees : Individual fee @ RM4800 / person Group (3-5 pax) @ RM4700 / person

Group (>5 pax) @ RM4600 / person

Programme Date : _____ **Examination Date (optional) :** _____

Note: Course participants can opt to register for examination on different dates from the course

Total fees : Course fee = _____ (no of persons) x _____ (unit fee) = RM _____

Exam fee = _____ (no of persons) x RM495 (unit fee) = RM _____

Payment Options (please tick as applicable)

*Please write your name and event name "ISTQB Certified Tester" on back of cheque. Crossed cheque should be made payable to "Custommedia Sdn Bhd".

Cheque Cheque No: _____ Bank: _____ Cash

Credit card Card type: Visa Mastercard

Card number: - -

Expiry Month / Year

Signature: _____

Date: _____

Course Title

ISTQB Certified Tester: Foundation Course in Software Testing

Course Timings : Registration Day 1 : 8.30 am
Registration Day 2 till Day 4

Exam : 9.00 am -5.30 pm
Venue : 9.30 am - 12.00 pm
: Kuala Lumpur, Malaysia

Administrative Details / Enquiries

Tel : 1300-88-55-39 (Malaysia only)
603-8996 5401
Fax : 603-8996 5405

Mail to : Lot G-1B, Incubator Centre 3, Technology Park Malaysia,
57000 Bukit Jalil, Kuala Lumpur, Malaysia.

Email : sales@custommedia.com.my
Website : www.custommedia.com.my

Included in Course Registration

Course registration includes refreshments, lunch and documentation for each programme. Admittance will only be permitted upon receipt of full payment.

The course registration fees DOES NOT INCLUDE the examination fees. Examination is optional.

Substitution of Delegates

Substitution is allowed, with prior written notification of the name and the designation of the new delegate(s) at least 24 hours before the commencement of the programme. Transfer of registration to other programmes is not allowed.

Change of Programme Date

Change of programme date is allowed, with prior written notification of the new programme date at least 14 days before the commencement of the event. However, this is subject to availability of places on the chosen programme date due to limited seats.

Cancellation of Registrations

All cancellation of registrations must be in writing. If cancellations are received:

- If the cancellation is received in writing more than 8 working days before the programme, a 30% administrative fee will be charged from the total of registration fee paid.
- No cancellation allowed for period less than 7 working days before the program but a substitute delegate is welcome to take your place, or a set of documentation will be given.
- No-shows shall be charged the full amount, and a set of documentation will be given.

Cancellation and/or Postponement

We reserve the right to cancel and/or postpone the programme due to unforeseen circumstances. All registered participants shall be notified accordingly.

Upon signing this form, you are deemed to have read and understood the Registration Guidelines, Procedures and Policies and have accepted the terms contained therein. Please return this Registration Form duly signed together with the payment to reach us before the commencement of the event. Send to:

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Lot G-1B, Incubator Centre 3,
Technology Park Malaysia,
57000 Bukit Jalil, Kuala Lumpur, Malaysia.
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