

ADVANCE CERTIFICATE IN SOFTWARE TESTING

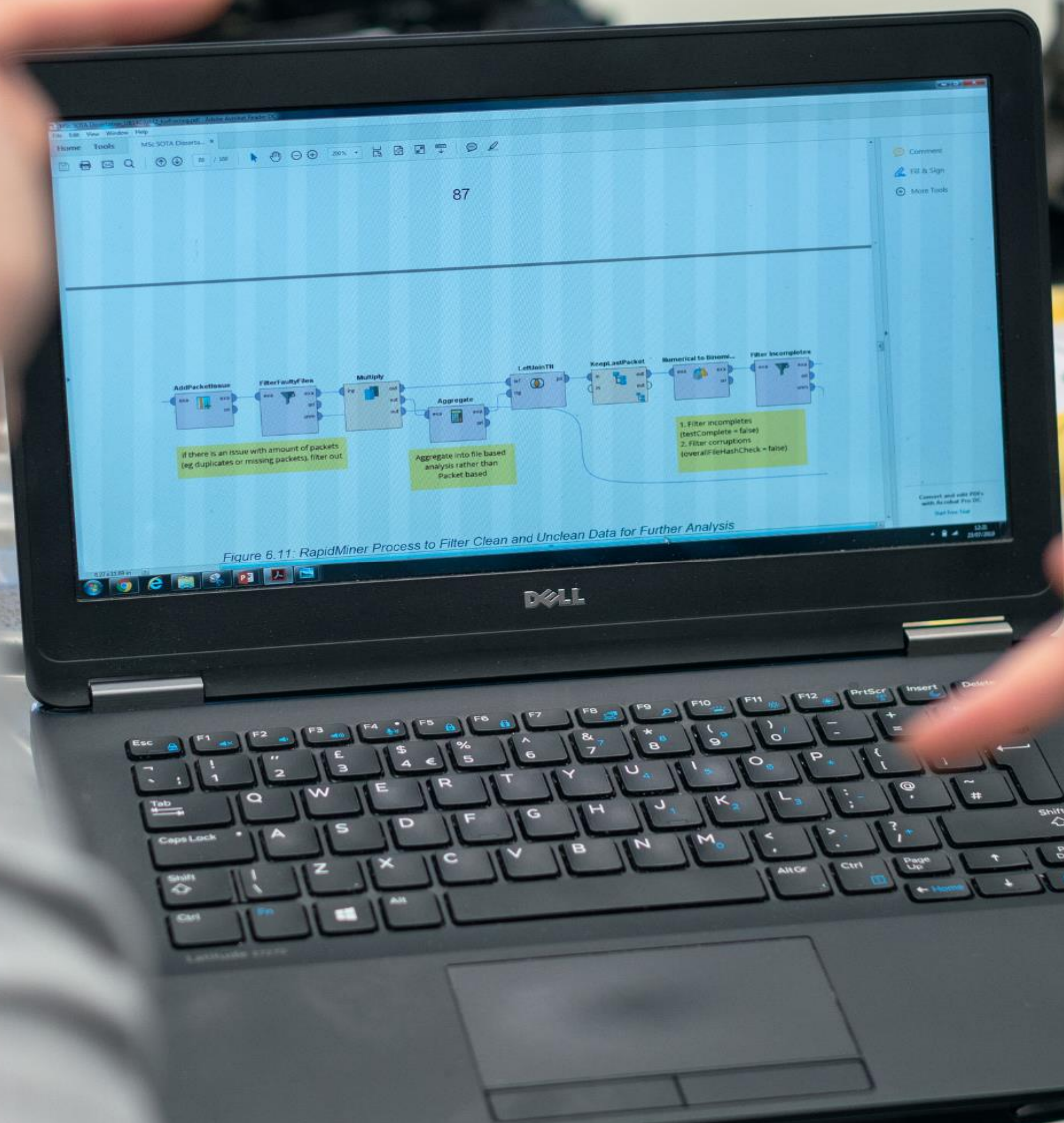
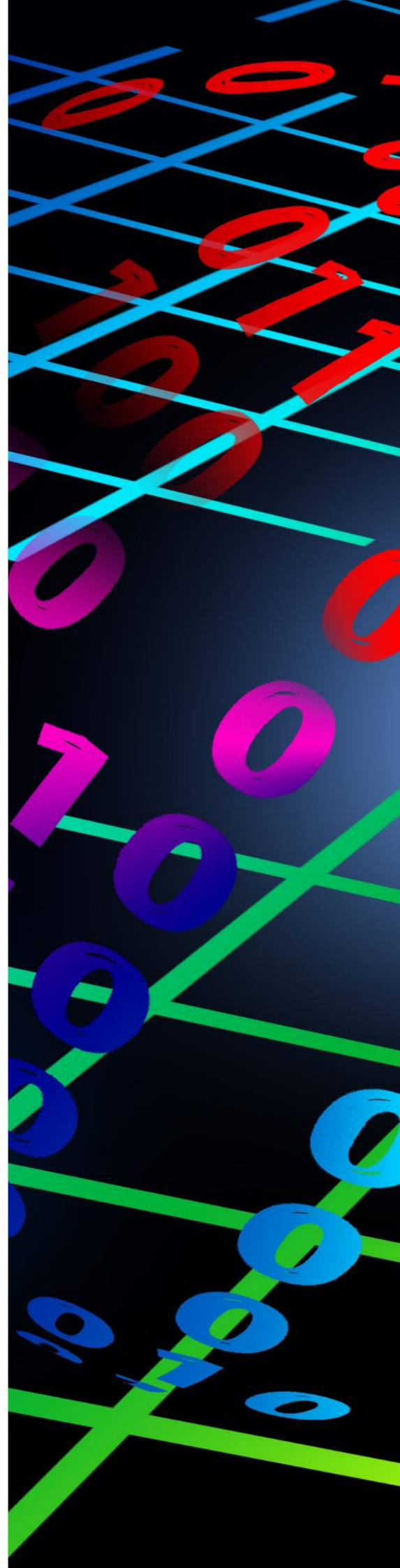


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About Glister Eduversity

Today is the era of working parents and due to workload, they do not get enough time to support their children's education. Therefore, they are heavily blamed by all, in the current dialogue and debate about improving the education system, the disadvantages of improper parenting is known to all.

It is time to start parenting in the education system. With the Glister Eduversity, We present you the solution to all such problems switching towards telephonic parenting, proper guidance and development graph.

This is the first Indian institution to provide education care with parenting. Glister Education offers telephonic parenting with right strategic plans for the student, online test series, seminar, scholarship programs, in really attractive packages.

We also guide their appointments as well as their strategies. So, let's don't wait, and achieve nothing less than success with Glister Eduversity Parenting cum Education Care.



Director: Amit Pandey

Mission

The mission of Glister Eduversity is to educate the citizens and citizen-leaders for our society.

We do this through our commitment to the transformative power of a liberal arts and sciences education.

Beginning in the classroom with exposure to new ideas, new ways of understanding and new ways of knowing, students embark on a journey of intellectual transformation.

Through a diverse living environment, where students live with people who are studying different topics, who come from different walks of life and have evolving identities, intellectual transformation is deepened and conditions for social transformation are created.

From this we hope that students will begin to fashion their lives by gaining a sense of what they want to do with their gifts and talents, assessing their values and interests, and learning how they can best serve the world.

Vision

Glister Eduversity will set the standard for residential liberal arts and sciences education in the twenty-first century. We are committed to creating and sustaining the conditions that enable all Glister Eduversity students to experience an unparalleled educational journey that is intellectually, socially, and personally transformative.

Welcome to the Glister Eduversity, Varanasi. For more than three years, Glister Eduversity has served as our nation's flagship comprehensive institution of higher education.

Our primary goal is to become one of the most prominent and excellent educational institutes in the world. We are fortunate to have a talented, highly committed teaching and support staff here to ensure the learning environment of our students is the best it can be. Our faculties are renowned scholars and accomplished practitioners who are actively engaged in the academic excellence and innovative research ideas of the modern world. Our students are innovators, engineers, managers, great scientists, entrepreneurs, and aspiring leaders - from every age group and are located at every corner of the country. Our unique teaching and learning process with a proper blend of theory and practice crosses the boundaries of nations towards industry-readiness and global excellence.

Program overview

Glister Eduversity's Advance software testing certification is a career essential for anyone testing software. Whether you test software all day or just part-time through Agile, DevOps, or Continuous Delivery, you need Glister Eduversity's Advance Level testing certification. The Advanced Level qualification is aimed at people who have achieved an advanced point in their careers in software testing. This includes people in roles such as testers, test analysts, test engineers, test consultants, test managers, user acceptance testers and software developers.

This Advanced Level qualification is also appropriate for anyone who wants a deeper understanding of software testing, such as project managers, quality managers, software development managers, business analysts, IT directors and management consultants

Salient Features



It shows you have a strong commitment to the testing profession and self-improvement.



It demonstrates you have advanced software testing skills.



After Completion of This Course Student Will Get A certificate that will Be Universally Accepted.



Course Objective

The goal of this Course is to learn Advance of Software testing. If you want to Test software applications and programs that businesses and consumers use every day, this may be the certificate program for you.

The objectives of this course are to:

The Advance Certificate Course in Software Testing is to provide essential knowledge of programming and expertise in Testing. Students who will complete this course can work in software testing. After the completion of the course, students can work as software Test Engineer /Tester/Quality engineer.

Learning Outcome:

An individual with the Advanced Level Certificate has extended the broad understanding of testing acquired at Foundation Level to enable the role of Test Manager or Test Analyst to be performed. Test Analyst skills may be further extended into the role of Technical Test Analyst.

The Advanced Level establishes a platform from which further skills and knowledge may be acquired at the Expert Level. After achieving experience as a Test Manager, for example, a person may choose to develop their testing career further by acquiring Expert Level certifications in the subjects of test management and improving the test process.

Manage a testing project by implementing the mission, goals and testing processes established for the testing organization.

Organize and lead risk identification and risk analysis sessions and use the results of such sessions for test estimation, planning, monitoring and control.



Details of Programme: Advance Certificate in Software Testing

1. Title of the Course

The Course shall be called as “Advance Certificate in Software Testing”, a Regular course of 6 months (240 hrs.) Duration.

2. Duration of the Course

This is a Regular course of 240 hrs. Extended over a period of 6 months duration.

3. What You Will Get:

You Will Get a Mark sheet and a Certificate That Will be Universally Acceptable.

4. Aims and Objectives of the Course

The Advance Certificate Course in Software Testing is to provide essential knowledge of programming and expertise in Testing. Students who will complete this course can work in software testing.

After the completion of the course, students can work as software Test Engineer /Tester/Quality engineer.

5. SCOPE:

Software Test Engineer /Tester/Quality engineer

6. Syllabus

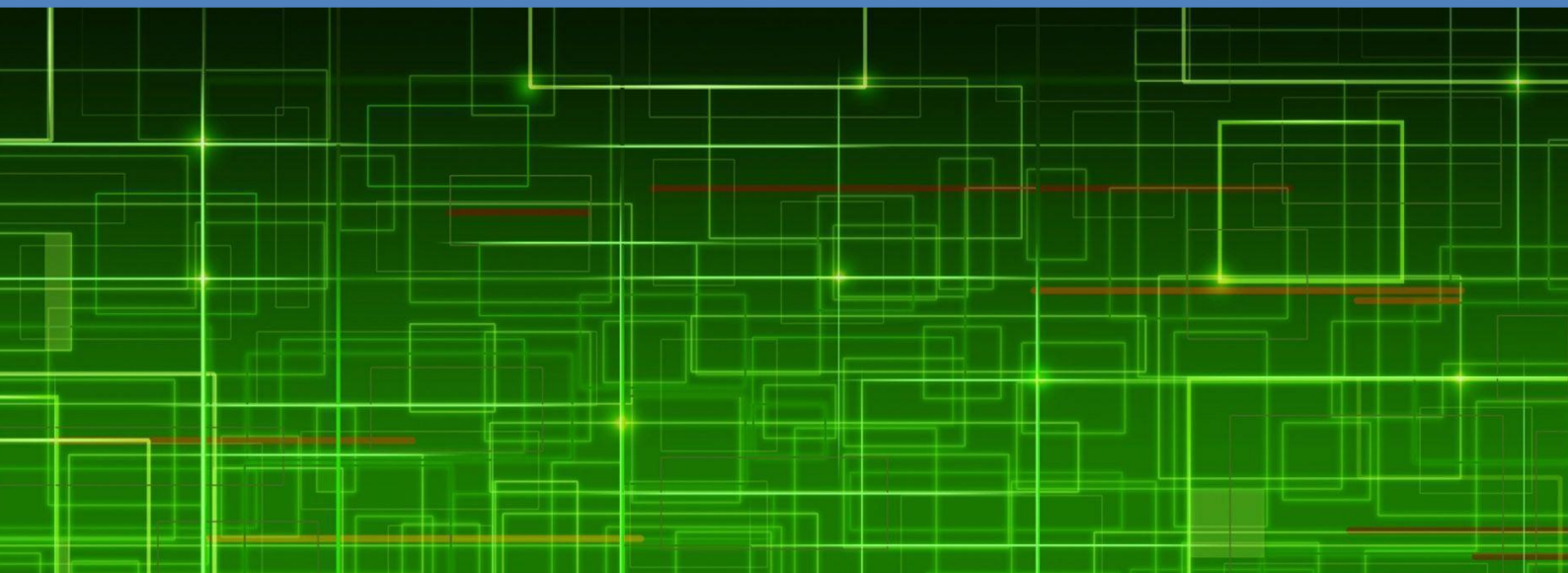
The syllabus is design to fulfill aforesaid objectives containing theory subjects as well as practical in Software Testing.

Basics of Software Testing	Theory : 50 Marks, Practical/Assignment : 50 Marks
Life Cycle of Software Testing	Theory : 50 Marks, Practical/Assignment : 50 Marks
Software Requirements Specifications	Theory : 50 Marks, Practical/Assignment : 50 Marks
Tracking Bugs	Theory : 50 Marks, Practical/Assignment : 50 Marks
Manual & Automation Testing	Theory : 50 Marks, Practical/Assignment : 50 Marks
Functional & Non Functional Testing	Theory : 50 Marks, Practical/Assignment : 50 Marks
Project	Theory : 50 Marks, Practical/Assignment : 50 Marks

7. Eligibility Conditions

10(+2stage) with Basic Programming Knowledge

8. Course Fee: INR 15000+GST/-



Content of Syllabus :

Unit 1:- Basics of Software Testing

Introduction to Software, Software Testing, Technologies, Web Applications etc

Unit 2: - Life Cycle of Software Testing

Test Classes, manual testing, automation testing, report etc

Unit 3:- Software Requirements Specifications

Meaning, Test Plan, Testing SRS,review SRS etc.

Unit 4:- Tracking Bugs

Uses, Benefits, Bug Tracking Tools etc

Unit 5:- Manual & Automation Testing

Test Scenarios, test planning, Design, identification, reviews, Selenium, QTP etc.


Unit 6:- Functional & Non Functional Testing

Concepts about functional and non functional testing.

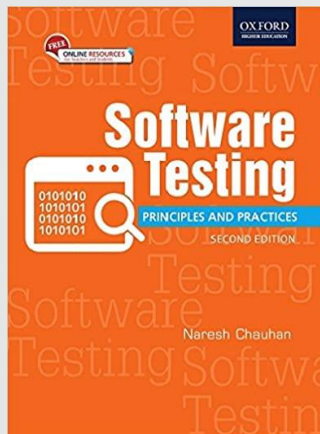
Unit 7:- Project

Project based on the Course

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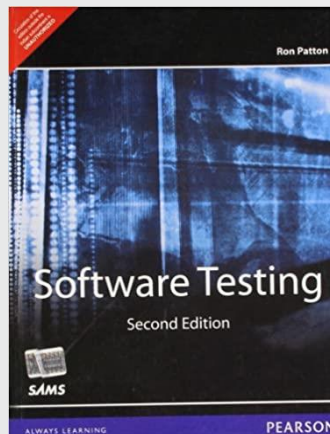


Books For Reference



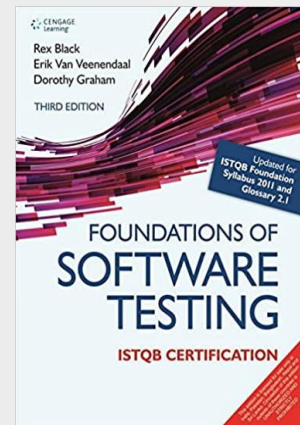
Software testing

Naresh chauhan



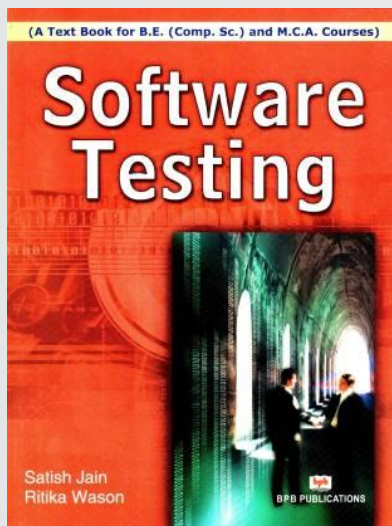
Software Testing

Patton



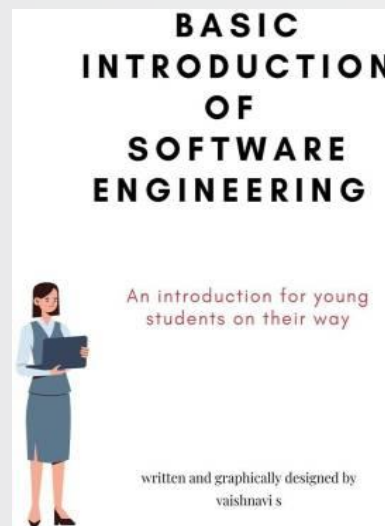
Foundations of Software Testing ISTQB Certification

ISTQB



Software Testing

Satish Jain



Basic Engineering of Software Engineering

vaishnavi sabna