ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

Dept. of Electronics and Communication Engineering

Certification Course

On

"Software Testing"

To,

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Dept. of Electronics and Communication Engineering

We cordially invite you to the

Certification Course
On

"Software Testing"

By
Mr. Anantha Somayaji
Managing Director
UniQval Software Solutions
Bangalore

Venue: Internet Lab

Date: 26/12/2020 to 30/12/2020

Mr. Santhosh S
Staff Coordinators

Dr D V Manjunatha
HOD

About the Institution

Alva's Institute of Engineering & Technology (AIET) is a premier Engineering Institute of Alva's Education Foundation established in the year 2008.

AIET is recognized by All India Council for Technical Education (AICTE), New Delhi and affiliated to Visvesvaraya Technological University (VTU), Belgaum, approved by Govt. of Karnataka. Ranked as one of the best Technical Institute in Dakshina Kannada region.

About the Department

Department of Electronics & Communication was started in the year 2008-09. ECE branch is concerned with the design, development, manufacture and application of electronic devices, circuits and systems. It plays great emphasis on deep understanding of fundamental principles and state of the art knowledge about Electronic Devices and Circuits, Computer Architecture and Microprocessors, VLSI and Embedded systems, Electromagnetic Field Theory, Analog and Digital Communication, Digital Signal Processing, Microwave and Broadband Communications.

Scope of the Course

Every software company needs Quality Testers without which no software can be released. This software testing training course will take you through the process of software testing which includes planning, scheduling, test scenarios, error analysis and so on. It includes various types of testing like performance testing, regression testing, text execution, preventive measures, generating test reports and test metrics.

Software Testing training will help student master software testing concepts like test cases development, error guessing techniques and Black-Box techniques and make one understand the complete testing process.

Course Content

1. Importance of Software Testing.

2. Development of Test Plan.

3. Test Scenarios

4. Test case Development.

5. Defect life cycle.

6. Working on Installment/ Deployment.

7. Test case execution.

8. Generate test reports.

9. Usage of software testing tools.

10. Mobile app testing on Android Platform.

9. Workshop on Selenium Automation.

9. Java application to execute software testing..

RESOURSE PERSON

Mr. Anantha Somayaji
Managing Director
UniQval Software Solutions
Bangalore

PROGRAM SCHEDULE

26, Dec 2020

Introduction:	09:00 am to 10:00 am
Session 1:	10:00 am to 01:00 pm
Lunch Break:	01:00 pm to 02:00 pm
Session 2:	02:00 pm to 05:00 pm

27, Dec 2020

Session 3:	09.30 am to 11:00 am
Tea Break:	11:00 am to 11:15 am
Session 3:	11:15 am to 01:00 pm
Lunch Break:	01:00 pm to 02:00 pm
Session 4:	02:00 pm to 05:00 pm

28, Dec 2020

Session 5:	09:30 am to 11:00 am
Tea Break:	11:00 am to 11:15 am
Session 5:	11:15 am to 01:00 pm
Lunch Break:	01:00 pm to 02:00 pm
Session 6:	02:00 pm to 05:00 pm

29, Dec 2020

Session 7:	09:30 am to 11:00 am
Tea Break:	11:00 am to 11:15 am
Session 7:	11:15 am to 01:00 pm
Lunch Break:	01:00 pm to 02:00 pm
Session 8:	02:00 pm to 05:00 pm

30, Dec 2020

Session 9:	09:30 am to 11:00 am
Tea Break:	11:00 am to 11:15 am
Session 9:	11:15 am to 01:00 pm
Lunch Break:	01:00 pm to 02:00 pm
Session 10:	02:00 pm to 04:00 pm
Valedictory:	04:00 pm to 05:00 pm