ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY
Shobhavana Campus, Mijar – 574225, Moodbidri.
Dakshina Kannada Karnataka, India.

Department of Electronics and Communication Engineering

A Report on

Software Testing Certification Program

2016-17

Ref / AIET/ ECE/ CC /2016-17/003

From,

Date: 13-02-2017

Dr. D V Manjunatha
Head of the Department
E & C Engineering
Alva's Institute of Engineering and Technology
Moodbidri.

To,

The Prinicipal
Alva's Institute of Engineering and Technology
Moodbidri.

Respected Sir,

Sub: Requisition for Conducting Certification Course for 10 days reg:-

With reference to the above subject, we are planning to conduct a certification course for 2nd and 3rd year students on the topic **"Software Testing"** by **UniQval Software Solutions Pvt. Ltd. Bangalore.** From February 27th 2017 to April 1st 2017 for 10 days.

So I kindly request you to grant the permission for conducting the certification course.

Thanking you

Your's faithfully

Dr. D V Manjunatha

Head of the Department

H. O. D.
Dept. of Electronics & Communication
Alva' : Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225

Dr. Peter Fernandes
The Principal
AIET Moodbidri.

PRINCIPAL
Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K

M Gmail

Nishma K <nishmak90@gmail.com>

Fwd: Fw: Fwd: Selenium - Skill Development Program For Job By UniQval.pptx
1 message

santhosh.s Nayak <santhoshs.nayak@gmail.com>   Thu, Dec 19, 2019 at 9:50 AM
To: Nishma K <nishmak90@gmail.com>

---------- Forwarded message ---------
From: **Praveen J** <praveenj_vishruth@yahoo.in>
Date: Wed 8 Feb, 2017, 9:27 AM
Subject: Fw: Fwd: Selenium - Skill Development Program For Job By UniQval.pptx
To: Santhosh. S. Nayak <santhoshs.nayak@gmail.com>

Thanks with regards

Praveen J. BE, M-Tech, (PhD)
Sr. Associate Professor &
Dean Academic (CES/ECE/ISE)
Department of Electronics & Communication Engineering
Alva's Institute of Engineering & Technology
Shobhavana Campus, Mijar, Moodbidri
D.K - 574225
Ph - 8884767555

On Wednesday, 8 February 2017 8:51 AM, Anantha Somayaji <anantha.somayaji@uniqval.com> wrote:

Dear Sir,
Thank you for the call and I had a discussion with Mr.Vivek Sir also.
I got very very valuable inputs from Vivek Sir.
Now that I have a clear picture of your requirement, I am forwarding the same proposal that I
sent during January, to SJBIT Bangalore based on their request thinking that it will suit to your
requirement. This program is structured for those in final year for SJBIT, Bangalore.
I agree that the tiny workshops we conduct are not enough for making the students hands-on. It
is meant only to know how and what the industry looks for.
Those students who interested in that area can further take a deep course in that area and get
a job. This avoids spending heavy money(more than Rs.15000/-) by students or their parents,
joining a course for without knowing or without having a proper knowledge on it.
Also workshop helps students to make a proper choice for their career spending a tiny amount.

As, now a days we in the industry struggle to get the quality even from 1/2 yr experienced staff,
it becomes really difficult to train students during their college days and make them hands-on.
It needs a continuous stretch of work for 2-3 months and Students already a lot of work
assignments and other formalities during their colleges days.
 Keeping all this in mind and a Good Job for them, we have designed a package as in the
presentation attached.

Also I have the same requirement from Jain University, where they are asking for a Certification
Course in Software Development to start from 4th semester till 7th semester that 50-60 hours of
course in each semester.
In this case I would still like to say that it is not enough to the industry what we teach / train

during course but what is more important is how much the students are hands-on and how much they can perform.
As industry is pure a business/commercial environment, makes it a competitive environment and a best/better performer is selected and not that those who all have scored above a level get a job.

Kindly revert for any queries.

I will sending the coverage for the workshop by evening today.

Also we can re-plan our workshop based on your inputs and after your review on my presentation.

I have made choice of Selenium as there is a lot of requirements in the market in that area in the present situation and it shortly becomes mandatory henceforth for any Software Test Engineer.

Rgds,
Anantha
+91 9945111191

-------- Forwarded Message --------
Subject: Selenium - Skill Development Program For Job By UniQval.pptx
Date: Wed, 18 Jan 2017 07:35:37 +0530
From: Anantha Somayaji <anantha.somayaji@uniqval.com>
To: principal@sjbit.edu.in, praju@sjbit.edu.in
CC: hcshanthkumar@shbit.edi.in, deepakbl@sjbit.edi.in, Deepak B L <bl.deepak@yahoo.com>, shanthkumarhc@gmail.com

Dear Principal Sir,

New Year Greetings to you from UniQval Software Solutions.

I am Anantha Somayaji heading UniQval Software Solutions Pvt Ltd.

I met you during last week of November 2016, along with Prof. ShantKumar Sir and Prof. Deepak Sir with regard to conduct a Skill Development program for Engineering Students.

I am extremely sorry that I could not communicate earlier to this as I was out of country on a project.

We have come out with an excellent way of Skill Development and to address 'Getting The Job'.

The Skill Development proposed is on Selenium - A Test Automation Tool which is now having considerably a good requirement (demand) in the software industry.

Our strong feeling is - if any fresher is having a hands-on experience of 200+ hours on Selenium, then, he/she is the right choice for the industry and gets a job soon.

We have framed a Unique Program , that brings credit to the

organization, benefits the students, the software industry and us. The same is attached as a presentation for your perusal.

I request you to go through the presentation and provide us an opportunity to meet you and implement the same at your esteemed organization.

Expecting your kind suggestions and an early reply.

Regards,
Anantha
+91 9945111191

Selenium - Skill Development Program For Job By UniQval.pptx
755K

ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

Dept. of Electronics and Communication Engineering

Certification Course
On

"Software Testing"

To,

....

....

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: 27/02/2017 to 01/04/2017 Weekends

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. Logging Defects.

6. Defect life cycle.

7. Generate test reports.

8. Abhyaspod.

9. Usage of software testing tools.

10. Android screen development..

9. Selenium Automation.

9. Apache Tomcat.

RESOURSE PERSON

Mr. Anantha Somayaji
Managing Director
UniQval Software Solutions
Bangalore

PROGRAM SCHEDULE

27, 28 Feb 2017

Introduction:	09:00 am to 10:00 am
Session1:	10:00 am to 11:30 am
Session2:	11:45 am to 01:00 pm
Lunch Break:	01:00 pm to 02:00 pm
Session3:	02:00 pm to 05:00 pm

1,2,3, March

Session4:	09.30 am to 11:00 am
Tea Break:	11.00 am to 11.20 am
Session5:	11:30 am to 01:00 pm
Lunch Break:	01:00 pm to 02:00 pm
Session6:	02:00 pm to 05:00 pm

18, 19, March

Session7:	09.30 am to 11:00 am
Tea Break:	11.00 am to 11.20 am
Session8:	11:30 am to 01:00 pm
Lunch Break:	01:00 pm to 02:00 pm
Session9	02:00 pm to 05:00 pm

31 March to 1 April

Session 10 :	09.30 am to 11:00 am
Tea Break:	11.00 am to 11.20 am
Session11:	11:30 am to 01:00 pm
Lunch Break:	01:00 pm to 02:00 pm
Session12 :	02:00 pm to 04:00 pm
Valedictory:	04:00 pm to 05:00 pm

Alva's Institute of Engineering & Technology

Shobhavana Campus, Mijar, Moodbidri, D.K – 574225

Phone: 08258-262725, Fax: 08258-26272

Department of Electronics and Communication Engineering

Date: 14/02/2017

Circular

It is hereby informed to students of 6th semester that, the department of ECE is conducting certification course on the topic "Software Testing" by UniQval Software Solutions Pvt.Ltd Bangalore from 27th February 2017 to April 1st 2017. For further details meet the coordinator and register for the same.

Coordinator
Mr.Santhosh S

HOD
Dr. D V Manjunatha

H. O. D.
Dept. Of Electronics & Communication
Alva' · Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225

Alva's Institute of Engineering & Technology
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Phone: 08258-262725. Fax: 08258-262726

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

VI–SemA Section Student Name list
Certification Course on Software Testing

#	USN. No.	Name of the Student
1.	4AL13EC068	Rohith Pawar
2.	4AL13EC113	Sandeep B N
3.	4AL12EC067	Sagar
4.	4AL12EC092	Yadhukrishnan P V
5.	4AL13EC046	Navneeth
6.	4AL13EC067	Rohan D
7.	4AL13EC092	Suraj K O
8.	4AL14EC001	A Shabaz Khan
9.	4AL14EC002	Aishwarya
10.	4AL14EC003	Akash O
11.	4AL14EC004	Akshatha A
12.	4AL14EC006	Anjana N katwe
13.	4AL14EC007	Anusha A Poojary
14.	4AL14EC008	Anushree Shettigar
15.	4AL14EC010	Apoorva D
16.	4AL14EC011	Arun Kumar K V
17.	4AL14EC012	Ashik
18.	4AL14EC013	Ashika H A
19.	4AL14EC014	Ashok Singh Raj Purohit
20.	4AL14EC016	Avinash A P
21.	4AL14EC018	Bhandary Nishma Bhoja
22.	4AL14EC020	Bindushree K
23.	4AL14EC021	Chaithra
24.	4AL14EC022	Chaitra Tungal
25.	4AL14EC023	Chethak
26.	4AL14EC024	Chethan M N
27.	4AL14EC025	Chongtham Rakesh Singh
28.	4AL14EC027	Deepika
29.	4AL14EC028	Dheeraj A Shetty
30.	4AL14EC029	Divya Konati
31.	4AL14EC030	Divyashree M S
32.	4AL14EC031	Gagana G D

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

33.	4AL14EC032	Gangadhar Somanna Biradar
34.	4AL14EC033	Gayathry T S
35.	4AL14EC034	Govindrao M Mahendrakar
36.	4AL14EC035	Hamsa P C
37.	4AL14EC036	Hareesh S
38.	4AL14EC037	Hariprasad
39.	4AL14EC038	Harshith Somanna P B
40.	4AL14EC040	Harshitha S
41.	4AL14EC041	Jagadish Venkatraman Naik
42.	4AL14EC042	Jyothi
43.	4AL14EC043	Karthik A R
44.	4AL14EC044	Kavyashree K L
45.	4AL14EC045	Keerthana K N
46.	4AL14EC046	Keerthi Vadeyar
47.	4AL14EC047	Kotian Sarvesh Umanath
48.	4AL14EC048	Kshithija
49.	4AL14EC049	Mahesh Biradar
50.	4AL14EC050	Malika N
51.	4AL14EC052	Manohara
52.	4AL14EC053	Meghana Ravikumar
53.	4AL14EC054	Nagesha Gowda
54.	4AL14EC055	Nidhi Subhash Manjrekar
55.	4AL14EC056	Nikhilesh M
56.	4AL14EC058	Nisha A C
57.	4AL14EC060	Pallavi C

Note: All students should are hereby informed to attend the sessions every weekend without fail.

Mr.Santhosh S

Coordinator

Dr. D V Manjunatha

Head of the Department
H. O. D.
Dept. Of Electronics & Communication
Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

4TH SEM EC (B - SECTION)

Certification Course on Software Testing

Sl. No	USN	NAME OF THE STUDENT
1	4AL15EC053	Nithin Krishnan K
2	4AL15EC054	Pavan K Rao
3	4AL15EC055	Pavan Kumar T J
4	4AL15EC056	Pavithra G K
5	4AL15EC057	Pooja M
6	4AL15EC058	Pooja Parameshwar H
7	4AL15EC059	Poojary Manish S
8	4AL15EC060	Poonam Madan Gunagi
9	4AL15EC061	Pradeep Kumar R
10	4AL15EC063	Priya Suresh Naik
11	4AL15EC064	Priyanka
12	4AL15EC065	Priyanka Bangari
13	4AL15EC066	Priyanka H G
14	4AL15EC067	Rahul Itnal
15	4AL15EC068	Rakshitha Rao U
16	4AL15EC069	Ranjitha
17	4AL15EC070	Rashmi Rao
18	4AL15EC071	Rohan R
19	4AL15EC072	Roshni
20	4AL15EC073	Rupesh N
21	4AL15EC074	Sakkubai Salapur
22	4AL15EC075	Sandhya B J
23	4AL15EC078	Sharanamma R P
24	4AL15EC080	Shefali S Shetty
25	4AL15EC081	Shivaraj Suresh Navade
26	4AL15EC082	Shraddha
27	4AL15EC083	Shruthi I T
28	4AL15EC084	Sneha G N
29	4AL15EC085	Sree Charan B R
30	4AL15EC086	Srilaxmi Upadhyaya
31	4AL15EC088	Sumanth M S
32	4AL15EC090	Suresh Mallikarjun N
33	4AL15EC091	Sushmitha S
34	4AL15EC092	Teena Lobo

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

35	4AL15EC093	Thirtha A L
36	4AL15EC094	Thriveni B G
37	4AL15EC095	Vanashree
38	4AL15EC096	Varsha P
39	4AL15EC098	Varshitha P J
40	4AL15EC099	Vasasnth Kumar M
41	4AL15EC100	Vijay Chandrahas H
42	4AL15EC101	Vinay B
43	4AL15EC102	Vinaya Nagesh Naik
44	4AL15EC103	Yashwanth M
45	4AL15EC104	Abhishek S
46	4AL15EC105	Sambram
47	4AL16EC401	Bhagya
48	4AL16EC402	Ganesh
49	4AL16EC403	Gowda Rachita B .V
50	4AL16EC404	Kavyashree G B
51	4AL16EC405	Mahesh B
52	4AL16EC407	Prakash
53	4AL16EC409	Rakshith B
54	4AL16EC413	Veerendrakumar
55	4AL16EC408	Preethika J
56	4AL16EC414	Venkatappa

Note: All students should are hereby informed to attend the sessions every weekend without fail.

Mr.Santhosh S
Coordinator

Dr. D V Manjunatha
Head of the Department
H. O. D.
Dept. Of Electronics & Communication
Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225

Alva's Institute of Engineering & Technology
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Phone: 08258-262725. Fax: 08258-262726

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

VI–SemA Section Attendance details
Certification Course on Software Testing

Sl. No	USN	Name of the Student	27/12	27/2	28/12	28/2	01/03	01/03	02/03	02/03	03/03	03/03	18/03	18/03	19/03	19/03	31/03	3/03	01/05	01/04
1	4AL13EC068	Rohith Pawar	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
2	4AL13EC113	Sandeep B N	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16	17
3	4AL12EC067	Sagar	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
4	4AL12EC092	Yadhukrishnan P V	A	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
5	4AL13EC046	Navneeth	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
6	4AL13EC067	Rohan D	1	2	3	4	5	6	7	8	A	9	10	11	12	13	14	15	16	17
7	4AL13EC092	Suraj K O	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
8	4AL14EC001	A Shabaz Khan	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
9	4AL14EC002	Aishwarya	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
10	4AL14EC003	Akash O	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
11	4AL14EC004	Akshatha A	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16	17
12	4AL14EC006	Anjana N katwe	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
13	4AL14EC007	Anusha A Poojary	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
14	4AL14EC008	Anushree Shettigar	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
15	4AL14EC010	Apoorva D	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
16	4AL14EC011	Arun Kumar K V	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
17	4AL14EC012	Ashik	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
18	4AL14EC013	Ashika H A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
19	4AL14EC014	Ashok Singh Raj Purohit	1	2	A	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
20	4AL14EC016	Avinash A P	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
21	4AL14EC018	Bhandary Nishma Bhoja	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
22	4AL14EC020	Bindushree K	1	2	3	4	5	6	7	8	9	10	11	12	A	13	14	15	16	17

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

#	USN	Name	Sign	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
23	4AL14EC021	Chaithra		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
24	4AL14EC022	Chaitra Tungal		1	2	3	4	5	A	6	7	8	9	10	11	12	13	14	15	16	17
25	4AL14EC023	Chethak		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
26	4AL14EC024	Chethan M N		1	2	3	4	5	6	7	8	9	10	A	11	12	13	14	15	16	17
27	4AL14EC025	Chongtham Rakesh Singh		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
28	4AL14EC027	Deepika		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
29	4AL14EC028	Dheeraj A Shetty		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
30	4AL14EC029	Divya Konati		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
31	4AL14EC030	Divyashree M S		1	2	3	4	5	6	A	7	8	9	10	11	12	13	14	15	16	17
32	4AL14EC031	Gagana G D			2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
33	4AL14EC032	Gangadhar Somanna Biradar			2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
34	4AL14EC033	Gayathry T S		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
35	4AL14EC034	Govindrao M Mahendrakar			2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
36	4AL14EC035	Hamsa P C		1	2	3	A	4	5	6	7	8	19	10	11	12	13	14	15	16	17
37	4AL14EC036	Hareesh S			2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
38	4AL14EC037	Hariprasad			2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
39	4AL14EC038	Harshith Somanna P B		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
40	4AL14EC040	Harshitha S		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
41	4AL14EC041	Jagadish Venkatraman Naik		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
42	4AL14EC042	Jyothi		1	2	3	4	5	6	7	8	9	10	A	11	12	13	14	15	16	17
43	4AL14EC043	Karthik A R		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
44	4AL14EC044	Kavyashree K L		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
45	4AL14EC045	Keerthana K N		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
46	4AL14EC046	Keerthi Vadeyar		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
47	4AL14EC047	Kotian Sarvesh Umanath		1	2	3	4	5	A	6	7	8	9	10	11	12	13	14	15	16	17
48	4AL14EC048	Kshithija		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
49	4AL14EC049	Mahesh Biradar		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

Alva's Institute of Engineering & Technology
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Phone: 08258-262725. Fax: 08258-262726

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

	USN	Name	Sign																		
50	4AL14EC050	Malika N	Malika	1	2	3	A	4	5	6	7	8	9	10	11	12	13	14	15	16	17
51	4AL14EC052	Manohara	M.M.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
52	4AL14EC053	Meghana Ravikumar		1	2	3	4	5	6	7	8	9	A	10	11	12	13	14	15	16	17
53	4AL14EC054	Nagesha Gowda	Nagesh	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
54	4AL14EC055	Nidhi Subhash Manjrekar	Nidhi	1	2	3	4	5	A	6	7	8	9	10	11	12	13	14	15	16	17
55	4AL14EC056	Nikhilesh M	Nikm	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
56	4AL14EC058	Nisha A C	Nish	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
57.	4AL14EC060	Pallavi C	Pallavi.C	1	2	3	4	5	6	7	8	9	A	10	11	12	13	14	15	16	17

Mr.Santhosh S
Coordinator

Dr. D V Manjunatha
Head of the Department
H.O.D.
Dept. Of Electronics & Communication
Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225

Alva's Institute of Engineering & Technology
Shobhavana Campus, Mijar, Moodbidri, D.K – 574225
Phone: 08258-262725. Fax: 08258-262726

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

IV–Sem B Section Attendance details
Certification Course on Software Testing

Sl. No	USN	Name of the Student	27/2	27/2	28/2	28/2	01/03	01/03	02/03	02/03	03/03	03/03	18/03	18/03	19/03	19/03	31/03	31/03	01/04	01/04
1	4AL15EC053	Nithin Krishnan K	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
2	4AL15EC054	Pavan K Rao	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
3	4AL15EC055	Pavan Kumar T J	1	2	3	4	5	6	A	7	8	9	10	11	12	13	14	15	16	17
4	4AL15EC056	Pavithra G K	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
5	4AL15EC057	Pooja M	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
6	4AL15EC058	Pooja Parameshwar H	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
7	4AL15EC059	Poojary Manish S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
8	4AL15EC060	Poonam Madan Gunagi	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
9	4AL15EC061	Pradeep Kumar R	1	2	3	4	5	6	7	8	9	10	11	A	12	13	14	15	16	17
10	4AL15EC063	Priya Suresh Naik	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
11	4AL15EC064	Priyanka	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
12	4AL15EC065	Priyanka Bangari	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
13	4AL15EC066	Priyanka H G	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
14	4AL15EC067	Rahul Itnal	1	2	3	A	4	5	6	7	8	9	10	11	12	13	14	15	16	17
15	4AL15EC068	Rakshitha Rao U	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
16	4AL15EC069	Ranjitha	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
17	4AL15EC070	Rashmi Rao	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
18	4AL15EC071	Rohan R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
19	4AL15EC072	Roshni	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
20	4AL15EC073	Rupesh N	1	2	3	4	5	6	7	8	9	10	11	12	A	13	14	15	16	17
21	4AL15EC074	Sakkubai Salapur	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
22	4AL15EC075	Sandhya B J	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

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#	USN	Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
23	4AL15EC078	Sharanamma R P	1	2	3	A	4	5	6	7	8	9	10	11	12	13	14	15	16	17
24	4AL15EC080	Shefali S Shetty	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
25	4AL15EC081	Shivaraj Suresh Navade	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	4
26	4AL15EC082	Shraddha	1	2	3	4	5	6	7	8	9	A	10	11	12	13	14	15	16	17
27	4AL15EC083	Shruthi I T	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
28	4AL15EC084	Sneha G N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
29	4AL15EC085	Sree Charan B R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
30	4AL15EC086	Srilaxmi Upadhyaya	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
31	4AL15EC088	Sumanth M S	1	2	3	4	5	A	6	7	8	9	10	11	12	13	14	15	16	17
32	4AL15EC090	Suresh Mallikarjun N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
33	4AL15EC091	Sushmitha S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
34	4AL15EC092	Teena Lobo	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
35	4AL15EC093	Thirtha A L	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
36	4AL15EC094	Thriveni B G	1	2	3	4	5	6	7	8	9	10	11	12	A	13	14	15	16	17
37	4AL15EC095	Vanashree	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
38	4AL15EC096	Varsha P	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
39	4AL15EC098	Varshitha P J	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
40	4AL15EC099	Vasasnth Kumar M	1	2	A	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
41	4AL15EC100	Vijay Chandrahas H	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
42	4AL15EC101	Vinay B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
43	4AL15EC102	Vinaya Nagesh Naik	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
44	4AL15EC103	Yashwanth M	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
45	4AL15EC104	Abhishek S	1	2	3	4	5	6	7	8	A	9	10	11	12	13	14	15	16	17
46	4AL15EC105	Sambram	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
47	4AL16EC401	Bhagya	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
48	4AL16EC402	Ganesh	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
49	4AL16EC403	Gowda Rachita B .V	1	2	3	A	4	5	6	7	8	9	10	11	12	13	14	15	16	17

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50	4AL16EC404	Kavyashree G B	1	2	3	A	4	5	6	7	8	9	10	11	12	13	14	15	16	7
51	4AL16EC405	Mahesh B	1	2	3	4	5	6	7	8	9	10	11	12	A	13	14	15	16	17
52	4AL16EC407	Prakash	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
53	4AL16EC409	Rakshith B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19
54	4AL16EC413	Veerendrakumar	1	2	3	4	5	6	A	7	8	9	10	11	12	13	14	15	16	17
55	4AL16EC408	Preethika J	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
56	4AL16EC414	Venkatappa	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

Mr.Santhosh S
Coordinator

Dr. D V Manjunatha
Head of the Department
H. O. D.

Certificate of Training

uniQval
keep IT simple

This is to Certify that Mr. _____ has undergone an Industry Certification Course on Software Testing from 27-02-2017 to 01-04-2017 held by UniQval Software Solutions Pvt. Ltd., for 10 days at the premises of AIET, Moodbidri.

The workshop has covered the concepts, Importance of Software Testing, Development of Test Plan, Creating Test Plan, Test Scenarios, Test Case Development, Test Case Execution, Logging Defects, Defect Life Cycle, Generate Test Reports, Abhyaspod, Android screen developments, Selenium Automation, Apache Tomcat.

Anantha Somayaji
Managing Director,
UniQval Software Solutions Pvt. Ltd.

Dr. D V Manjunatha
HOD, Dept. of ECE
AIET, Moodbidri

Dr. Peter Fernandes
Principal
AIET, Moodbidri

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Software Testing Certification Course Report

Department of Electronics and Comminication Engineering organized **"Certificate course on Software Testing"** for IVth and VIth semester ECE students from 27th February to 1st April, by **Uniqval Software solution,** Bangalore.
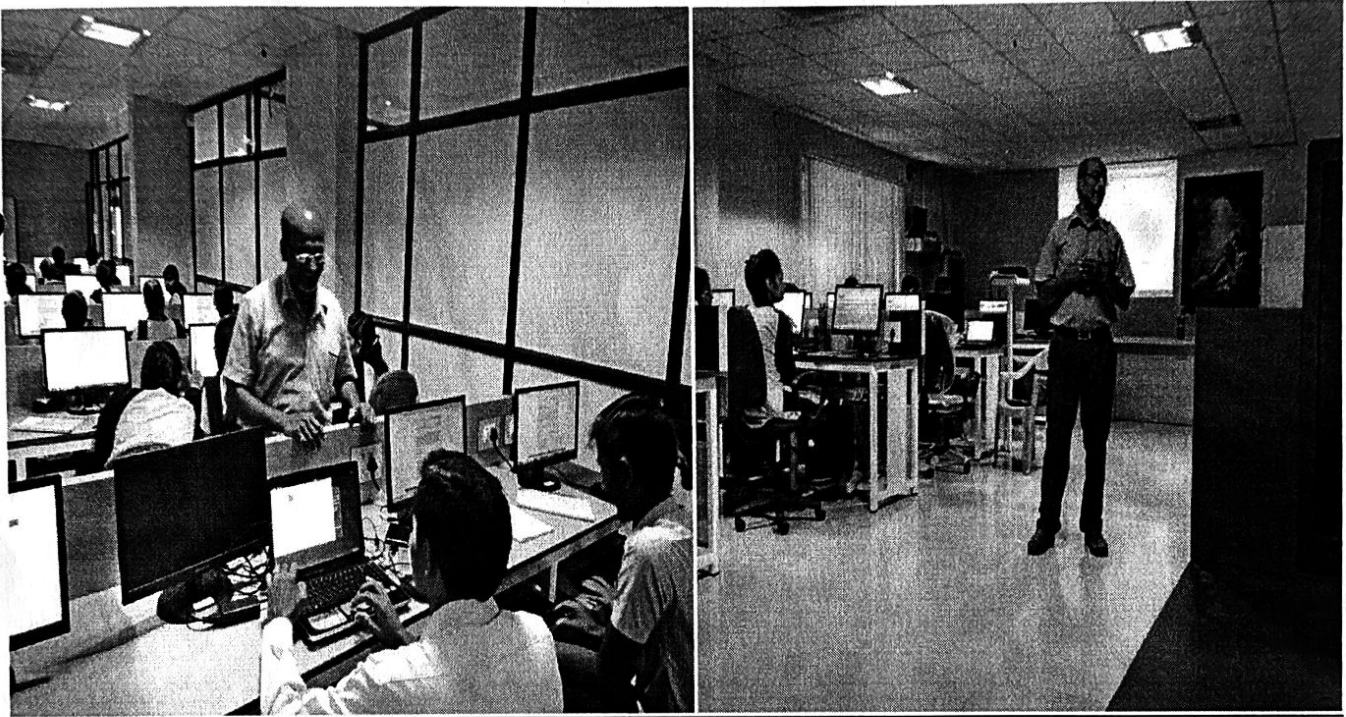

Fig: Software Testing Certification course conduction

Course covered following topics such as concepts and Importance of Software testing. Creating test plan, test scenarios, test case development, test case execution, logging defects, defect life cycles, generate test reports. Importance of Technology and domains, Usage of Software tesing tools, Testlink for test management, Mantis for Defect Tracking, Installation/Deployment and hosting of web applications, real time testing, Testing of product: Ahyaspod – HTML, Android screen development, website development , database concepts(using both GUI tool and through commands). How to develop web application using PHP, MYSQL and HTML.

H. O. D.

Deptt Of Electronics & Communication

Alva's Institute of Engg & Technology

Mijar, MOODBIDRI- 574225

Department of Electronics & Communication Engineering

Summary Report of Add-on/Certificate program with its Outcomes

Academic Year : 2016-17	Duration: 27-02-2017 to 1-04-2017
Title of the Course: Software Testing	
Resource Person: Mr. Anantha Somayaji, Managing Director, UniQval Software Solutions, Bangalore	

The department conducted Certification Course on "Software Testing" for 6th semester students of Electronics and Communication Engineering from February 27th 2017 to 1st April 2017 from UniQval Software solutions, Bangalore.

113 students of 2nd and 3rd year, Electronics and Communication Engineering are benefitted from this course and were able to

- Understand the Concepts & Importance of Software Testing.
- Create Test Plan, Test Scenarios, Test Case Development, Test Case Execution, Logging Defects, and Defect Life Cycle.
- Acquire the knowledge on Real Time Testing of Product: Abhyaspod - HTML, Android screen developments, website development, Database concepts (using both GUI tool and through commands).
- Develop Web Application using PHP, MySQL and HTML Selenium Automation.

Dr. D V Manjunatha

H. O. D.
Dept. Of Electronics & Communication
Alva' Institute of Engg & Technology
Mijar, MOODBIDRI - 574 22:

SOFTWRAE TESTING-TEST

1) Bug status is set to postpone due to _____.
a. Priority of that bug may low. b. Lack of time for the release. c. The bug may not be the major effect in the software. d. Data may be unavailable.

2) Testing beyond normal operational capacity is _____.
a. Load testing b. Performance testing c. Stress testing d. All of these.

3) Verification and Validation uses _____.
a. Internal and External resources respectively b. Internal resources only. c. External resources only
d. External and Internal resources respectively.

4) Requirement Engineering is not concern with_____
a. Requirement Design b. Requirement Elicitation c. Requirement Analysis
d. Requirement Documentation

5) Which testing is performed with Planning and Documentation?
a. Ad-hoc testing b. Monkey testing c. Fuzz testing d. End-to-End testing

6) Which Testing is performed first?
a. Black box testing b. White box testing c. Dynamic testing d. Static testing

7) The expected results of the software is _____.
a. Only important in system testing b. Only used in component testing   c. Most useful when specified in advance d. derived from the code.

8) Which is not true regarding Smoke and Sanity Testing?
a. Sanity Testing is also called tester acceptance testing. b. Smoke testing performed on a particular build is also known as a build verification test. c. Smoke and sanity tests can be executed using an automation tool. d. When executing both, then first execute sanity testing tests and then smoke Testing

9) Which of the following is / are not use for the Usability Improvement of the website?
a. Card sorting b. Focus Groups c. Heuristic Evaluation d. None of these

10) Which is not true?
a. Condition coverage is also known as Predicate Coverage b. 100% condition coverage does not gurantee 100% decision coverage c.Error guessing as rules for testing
d. Predicate coverage uses Boolean values.

11) Test cases are created in which phase?
a. Test Specification b. Test Planning c. Test Requirement d. Test Configuration

12) A tester is executing a test to evaluate and it complies with the user requirement for a certain field be populated by using a dropdown box containing a list of values, at that time tester is performing _____.
a. White-box Testing b. Black-box Testing c. Load Testing d. Regression Testing

13) Which testing enables the tester to evaluate the software behavior when exceptions occur?
a. Fault Injection Testing b. Fuzz Testing c. Active Testing d. Passive Testing

14) Which testing focuses on heavily testing of one particular module?
a. Gorilla Testing b. Fuzz Testing c. Inter-Systems Testing d. Breadth Testing

15) When an expected result is not specified in test case template then_____.
a. We cannot run the test. b. It may be difficult to repeat the test. c. It may be difficult to determine if the test has passed or failed. d. We cannot automate the user inputs.

16) 7n test cases are generated in which case of Boundary Value Analysis?
a. Worst case b. Roust worst case c. Critical fault assumption d. None of these

17) Which is not true in context of Decision Tree?
a. Used in white box model. b. Perform well with large data c. Handles both categorical and numerical data d. Random forest tree is used for regression type problem

18) A test technique that involves testing with various ranges of valid and invalid inputs of a particular module or component functionality extensively is
a. Gorilla Testing b. Monkey Testing c. Agile Testing d. Baseline Testing

19) End result of Software Requirement Analysis is _____
a. Functional and Behavioral b. Architectural and Structure c. Usability and Reliability
d. Algorithmic and Data Structure

20) Which testing cannot be performed on first build of the software?
a. regression testing b. Retesting c. Sanity testing d. Only A and B e. All of these

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

FEEDBACK FORM

Five days Student Training Program
On
"Software Testing"

For the following areas, please indicate your rating from 1 to 5:
1=strongly Disagree 2=Disagree 3=neither agree nor disagree 4=Agree 5=strongly Agree

S N	Topics	1	2	3	4	5
A.	Content					
1	Understood the importance of software testing.				✓	
2	Understood the concept of Test Scenarios, Test case Development and test case deployment.					✓
3	Able to analyze the Mobile app testing on Android Platform.				✓	
4	Understood the concepts in Selenium Automation workshop.				✓	
5	Able to understand the concept of Java application to execute software testing.				✓	
B	Presentation					
6	Instructor's knowledge					✓
7	Instructor's presentation style					✓
8	Instructor covered material clearly				✓	
9	Instructor responded well to questions				✓	
10	Instructor facilitated interactions among participants well				✓	

C. How could this workshop be improved?

Good.

D. Any other comments or suggestions?

E. Overall, how would you rate this workshop?

	Poor		Good
	Neither Good Nor Poor	✓	Excellent

Please return this form to the instructor or organizer at the end of the workshop. Thank you