



REPORT
on
A THREE-DAY SHORT-TERM TRAINING PROGRAMME
on
“Selenium Tool: With Hands-On Session for Students”
in Association with Mentors Pool
(13th – 15th June 2020)

Lakireddy Bali Reddy College of Engineering (A) has organized A Three-Day Short-Term Training Programme on “Selenium Tool: With Hands-On Session for Students” from 13th – 15th June 2020. This training program was organized by Department of CSE and have received an overwhelming response with more than 1750 registrations. Out of them, we have shortlisted only 150 participants by giving more preference to the Final Year Student participants from various institutes or colleges approved by UGC/AICTE and affiliated to various Universities across the PAN India.

Date: 13/06/2020

Inauguration:

STTP was inaugurated on 13/06/2020 by **Dr. D. Veeraiah, Professor and HOD, CSE Department and Convener of STTP** along with **Mr. Ankit, Manager, Mentors Pool, Mr. Bhanu Sai, Selenium Tool Expert, Mentors Pool** and **Mr. Shaik Johny Basha, Assistant Professor, CSE Department and Coordinator of STTP.**

Mr. N. Srinivasa Rao, Coordinator of STTP, has welcomed all the delegates and participants to the STTP. In his speech, Mr. Rao has highlighted the main objective and importance of this Short-Term Training Programme. Along with this, he gave a brief intro about how the selection process has done and why we have given preference to the students.

In his Inaugural Speech, **our HOD, Dr. D. Veeraiah**, gave his insights about the Selenium Tool. And, he added that the technology has been evolved from Manual Testing to the Automation Testing. So, everyone should get knowledge on this to test the web applications automatically by using Selenium.



Date: 13/06/2020
 Time: 09.45 AM

Department of CSE

Welcome to Inauguration

of
 A Three Day Short-Term Training Programme
 on

Selenium Tool: With Hands-On Session

(13th – 15th June 2020)
 In Association with

Mentors Pool

Resource Person:
 Mr. Bhanu Sai,
 Selenium Tool Expert,
 Mentors Pool

Coordinators:
 1) Mr. Sk. Johny Basha
 2) Mr. D. Srinivasa Rao
 3) Mr. N. Srinivasa Rao

Convener:
 Dr. D. Veeraiah

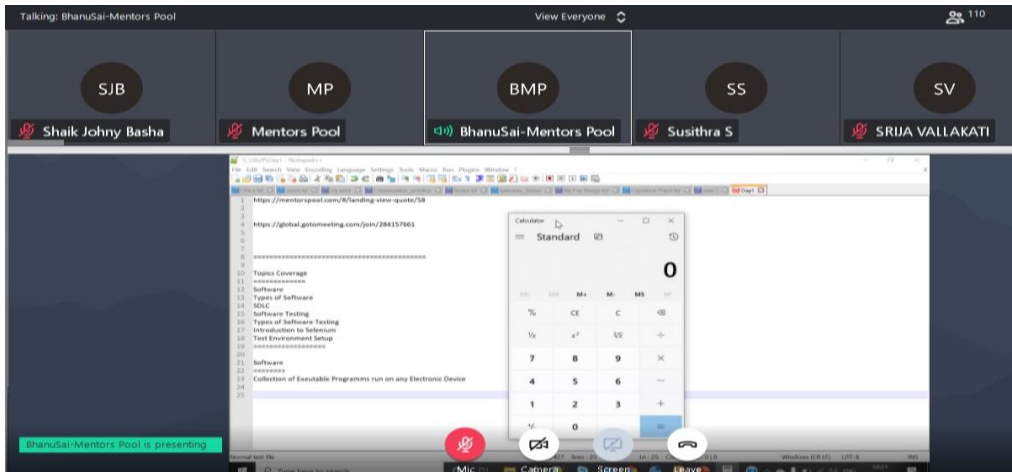
Principal:
 Dr. K. Appa Rao

Day 1: 13/06/2020

Topic: Basics and Importance of SDLC, Testing, Intro to Selenium

Resource Person: Mr. Bhanu Sai, Selenium Tool Expert, Mentors Pool

Our Resource Person, **Mr. Bhanu Sai**, started his lecture by giving clear insights on What is Software and Different types of Software. Along with that, he also discussed the History of Selenium, Selenium vs QTP.



Day 2: 14/06/2020

Topic: Selenium Web Driver and Selenium IDE

Resource Person: Mr. Bhanu Sai, Selenium Tool Expert, Mentors Pool

Our Resource Person, **Mr. Bhanu Sai**, started his lecture by giving a brief overview on first day lecture and started with Test Environment Setup. In his lecture, he spoke about the how the test setup can be installed in participant system. Also, he shown the process of PATH setting for JAVA JDK and Selenium Tool.

Talking: Bhanusai-MentorsPool View Everyone

SJB Shaik Johny Basha MP Mentors Pool BM Bhanusai-MentorsPool UM Udathu Manasa

Microsoft PowerPoint: Selenium_Demo_PPT1.pptx [Last saved by user]

Slide 9 of 11: Handson

Test Scenario

- Launch Chrome Browser
- Send Test URL: <https://www.w32ma.com>
- Fill PhoneNumber Test Box with data
- Fill Password Text Box with data
- Click on Login
- Close Browser

Verification Point

- Expected URL after Successful Login
- <https://www.w32ma.com/abcd/abc>

Actual URL

Test Data

PhoneNumber	Password	Result
915404232	Test@123	
915404232	daFdsgfda	
99999999	Test@123	
99999999	daFdsgfda	
Test@123	https://www.w32ma.com	

Talking: Bhanusai-MentorsPool View Everyone

SJB Shaik Johny Basha MP Mentors Pool BM Bhanusai-MentorsPool ET Eekshitha Tummala

Selenium Components

Selenium is not just a single tool , suite of Tool's

It has 4 Components

- Selenium Integrated Development Environment (IDE) - Shinya Kasatani
- Selenium Remote Control (RC) - Paul Hammant
- Selenium Web Driver - Paul Hammant
- Selenium Grid - Patrick Lightbody, Simon Stewart

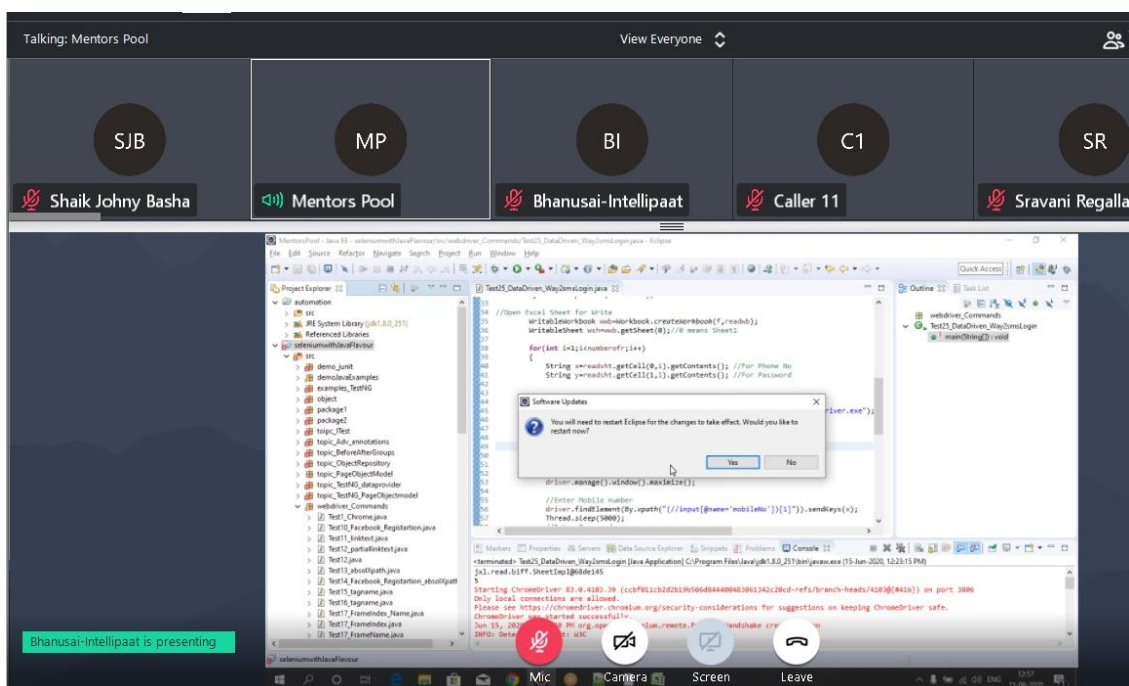
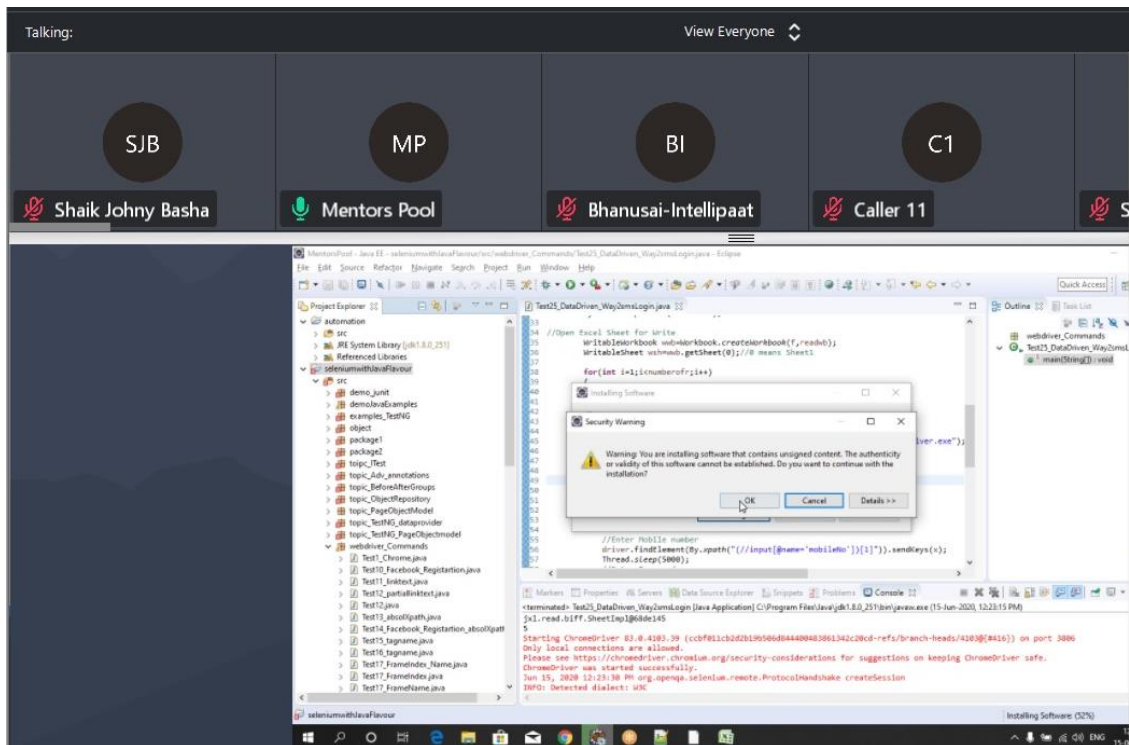
5

Day 3: 15/06/2020

Topic: Live Project and Assessment

Resource Person: Mr. Bhanu Sai, Selenium Tool Expert, Mentors Pool

Our Resource Person, **Mr. Bhanu Sai**, started his lecture by giving a brief overview on previous topic and started his lecture with Live Testing Setup. After the discussion, then he started the Hands-On session to the participants by showing how to deploy a web application in the system and perform automated testing using selenium.



Date: 15/06/2020

Valedictory Session:

On the Valedictory Session, **our Principal, Dr. K. Appa Rao**, joined the session as a Chief Guest along with **Dr. D. Veeraiah, Professor and HOD, CSE Department and Convener of STTP, Mr. Ankit, Manager, Mentors Pool, Mr. Bhanu Sai, Selenium Tool Expert, Mentors Pool and Mr. Shaik Johny Basha, Assistant Professor, CSE Department and Coordinator of STTP.**

Dr. K. Appa Rao, Principal, LBRCE(A), in his valedictory addressing, thanked every student of STTP and Manager of Mentors Pool, Mr. Ankit for arranging a resource person for this program. And, he thanked our Resource Person, Mr. Bhanu Sai for taking his 3 days of time to our STTP and congratulated the Program Convener Dr. D. Veeraiah and Coordinator Mr. Shaik Johny Basha for organizing the STTP in a successful manner. Further, he appreciated all the Teaching and Non-Teaching Staff Members of CSE Department for promoting such kind of development programme for the students. He also motivated the students about how to keep learning new technologies coming in future for their personal career growth as well as organizational growth.


At the end of the valedictory session, vote of thanks was given by **Mr. D. Srinivasa Rao, Coordinator of the STTP** in which he has been paid his gratitude towards all the participants who has spared their valuable time for attending this STTP. He also expressed the gratitude to the Mr. Ankit, Manager, Mentors Pool and our Resource Person, Mr. Bhanu Sai for giving his valuable time for our participants and sharing his knowledge to them.

Nevertheless, he has given thanks to our Principal, Dr. K. Appa Rao and Dr. D. Veeraiah, HOD, CSE Department, “We are highly thankful to the Principal and Head of the Department for giving a chance to organize this STTP in our campus and hope we will find the support in future also for organizing such kind of activities.”


	LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS) Accredited by NAAC & NBA (CSE, IT, ECE, EEE & ME) Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada L.B.Reddy Nagar, Mylavaram-521230, Krishna Dist, Andhra Pradesh, India	 Mentors Pool Choose Your IT Expert
Date: 15/06/2020 Time: 01.15 PM	Department of CSE Valedictory of A Three Day Short-Term Training Programme on Selenium Tool: With Hands-On Session (13 th - 15 th June 2020) In Association with Mentors Pool Special Thanks to: Mr. Ankit, Mentors Pool	Thanks to Speaker: Mr. Bhanu Sai, Selenium Tool Expert, Mentors Pool
Coordinators: 1) Mr. Sk. Johny Basha 2) Mr. D. Srinivasa Rao 3) Mr. N. Srinivasa Rao	Convener: Dr. D. Veeraiah	Principal: Dr. K. Appa Rao

Feedback from the Participants:

The feedback of the participants was very positive and motivational for the organizers. The participants felt very happy for conducting the STTP on latest trends in Industry. They have learned a lot on Selenium Tool in both theoretical and practical manner. They said that, this program was very useful and helpful for them in their projects and career also. All the participants appreciated the sessions by our Resource Person and the arrangements made by the organizers.


Coordinator
(Mr. Sk. Johny Basha)


Convener
(Dr. D. Veeraiah)


Principal
(Dr. K. Appa Rao)