



**Hope Foundation's
International Institute of Information Technology,
Hinjawadi, pune – 411057**

Activity Report

Guest Session on Software Testing in Industry

Academic Year: 2020-21

Name of Event: Guest Lecture

Topic: Software Testing in Industry

Date & Time of Conduction: 10/08/2020, 09:15 AM to 11:00AM

Targeted Audience: Final Year Student

Venue: ISQUAREIT Pune

Coordinator: Dr. Sashikala Mishra

Number of Participants: 41

Activity Description in Nutshell: Mr Neeraj Kumar Sinha currently working in Infosys, pune conducted a guest lecture for the final year students. He highlighted the importance of Software Testing as per the industry aspects, discussed the various software testing techniques. He also focuses on the various tools available for software testing. He guided regarding career options for computer engineering students in software testing. He covered basic testing techniques to agile type of software testing. Explained importance to test Plan and how to create it. Also conducted a small quiz to make understand defect management system for students.

Event Picture:

This screenshot shows a Google Meet window with a presentation slide titled "Software Testing in Industry". The slide features a central graphic with the text "Software Testing" and "Presented by NEERAJ KUMAR SENEA". The meeting interface includes a "REC" indicator, a "Class List" dropdown, and a "People (23)" sidebar on the right. The sidebar lists participants such as Prashant G (You), ADITYA WALUNJKAR, ALLEN THOMAS, Aman Shinde, Ashwini J, ATHARVA KAWADE, AVANI PATHAK, and BC081_KAPIL K. The bottom of the screen shows a Windows taskbar with the search bar and system tray.

This screenshot shows a Google Meet window with a presentation slide titled "Topics to be covered". The slide contains a central diagram with "Software Testing" in the middle, surrounded by various topics: Software Testing Overview, SDLC & Its Models, Principles of Testing, Software Testing Life Cycle, Software Testing Types, Software Testing Methods, Software Testing Levels, Software Testing Documentation, Defect Management Process, Automation Testing, Testing Tools, and Question & Answers. The meeting interface includes a "REC" indicator, a "Class List" dropdown, and a "People (28)" sidebar on the right. The sidebar lists participants such as Prashant G (You), ADITYA WALUNJKAR, ALLEN THOMAS, Aman Shinde, Ashwini J, ATHARVA KAWADE, AVANI PATHAK, and BC081_KAPIL K. The bottom of the screen shows a Windows taskbar with the search bar and system tray.

REC



Neeraj Sinha is presenting

Tester's Name	Mark	Date Tested	1-Jan-2017	Test Case (Pass/Fail/Not)	Pass
S #	Prerequisites:	S #	Test Data		
1	Access to Chrome Browser	1	UserId = mg12345		
2		2	Pass = df12@434e		
3		3			
4		4			
Test Scenario Verify on entering valid users and password, the customer can login					
Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not exe	
1	Navigate to http://demoguru99.com	Site should open	As Expected	Pass	
2	Enter UserId & Password	Credential can be entered	As Expected	Pass	
3	Click on submit	Customer is logged in	As Expected	Pass	

A
AYESHA MULLA

P
Prashant G

M
MANALI KASWA

A
Aman Shinde

Ramkrushna

STQA_Guest_Lecture



People (44)

Chat

ALLEN THOMAS 09:24
so that vulnerable builds are not published

Vishal Chauhan 09:30
Unit testing

SHRUSHTI JAGTAP 09:30
integration testing

C
a
r
e

Vishal Chauhan 09:31
Developers

Vishal Chauhan 09:32
Resource planing and management

AVANI PATHAK 09:33
provide requirements

MANALI KASWA 09:34
A step by step process to build a software product

PARTH BELWATE 09:34
To have a holistic approach to develop the software

Vishal Chauhan 09:34
To develop high quality software

SHARVARI GADIWAN 09:34
SDLC is a framework defining tasks performed at each step in the software development process.

VIKRAMJIT BANERJEE 09:45
Fast, Quick.