



# Jansons Institute of Technology

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Coimbatore, Tamil Nadu – 641659  
www.jit.ac.in



## Event Report

**Title** : Software Testing: Recent Trends in Software Testing  
**Date** : 14.05.2022 **Time** : 9.30 AM – 10.30 AM  
**Venue** : Hybrid, LH12(JIT eEDU : <https://ims.jit.ac.in/cloud/apps/bbb/b/TtCqMbSrfDzeBx3m>)  
**Organised by** : Department of Computer Science and Engineering  
**In association with** : -  
**Student Activity** : Yes / No

## Speaker Details

**Name** : Dr.C.Suresh  
**Designation** : Assistant Professor/CSE  
**Affiliation** : Sri Ranganathar Institute of Engineering and Technology



**Topic** : Software Testing: Recent Trends in Software Testing

JIT Website



[http://www.jit.ac.in/cse\\_event\\_rep.php?aid=712](http://www.jit.ac.in/cse_event_rep.php?aid=712)



<https://www.facebook.com/250442415535499/photos/a.450285145551224/1097149517531447/>



<https://www.instagram.com/p/CdVepk5NsU0/>



[https://twitter.com/JIT\\_Offl/status/1523625756341190656/photo/1](https://twitter.com/JIT_Offl/status/1523625756341190656/photo/1)

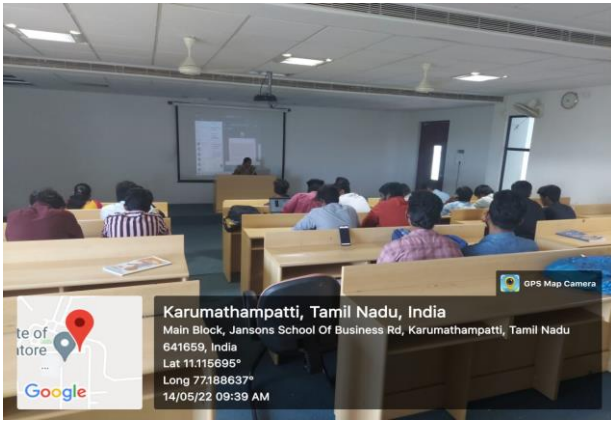
## Event Objective

To examine the key testing trends that focus on the adoption of Continuous Delivery. To delve into how easy it can be to grow your API testing while also automate your Web service testing. To showcase insights and trends observed in the software testing space based on individual experiences, leading analyst reports, empirical findings and observations from independent testing services provider perspective.

## Event Summary

The discussion is made on theoretical aspects of advanced software testing, exchanging research ideas and challenges, exploring possible solutions and future directions. The two new tracks is to align the software testing platform with the current changes in the industry. The inevitable changes affect the ways in how companies develop, test, operate, and deliver software. Hence, they must innovate and revamp themselves steadily to meet the market needs. With the emerging software trends, organizations find ways to stay ahead of the game by finding solutions to optimize practices and develop tools to deliver high-quality software quickly.

## Event Photographs



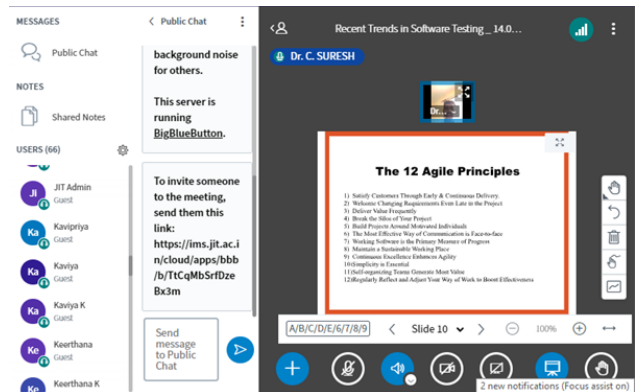
Introduction to the Testing



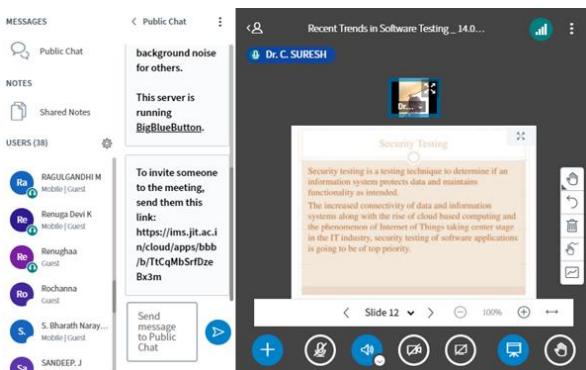
Mobile Application Testing



Agile Development Environment



Discussed about Agile Principles

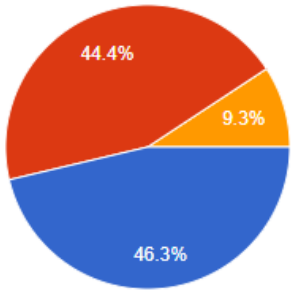
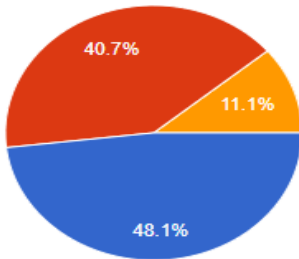
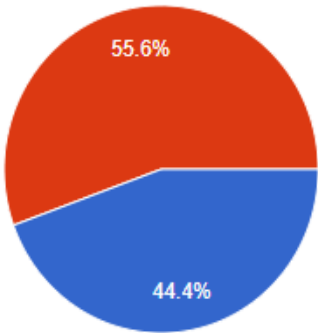


Security Testing

## Event Outcomes

The highly competitive market to meet the customers' soaring demands. It have embraced Agile and DevOps methodologies to rapidly deliver new features, and to improve the end-consumer experience, Test Automation, and Continuous Testing are critical quality engineering practices that help organizations to achieve quality with speed. It will include a comparison of popular automation tools, automation metrics, and means for measuring ROI from test automation investments.

### Event Feedback

<p>How would you rate the event in terms of preparation, flow, and content?</p>	 <ul style="list-style-type: none"> <li><span style="color: blue;">●</span> Excellent</li> <li><span style="color: red;">●</span> Very Good</li> <li><span style="color: orange;">●</span> Good</li> <li><span style="color: green;">●</span> Fair</li> </ul>
<p>The content and activities of the event has increased my knowledge.</p>	 <ul style="list-style-type: none"> <li><span style="color: blue;">●</span> Strong Agree</li> <li><span style="color: red;">●</span> Agree</li> <li><span style="color: orange;">●</span> Neutral</li> <li><span style="color: green;">●</span> Disagree</li> </ul>
<p>How would you rate the speaker in terms of knowledge and presentation?</p>	 <ul style="list-style-type: none"> <li><span style="color: blue;">●</span> Excellent</li> <li><span style="color: red;">●</span> Very Good</li> <li><span style="color: orange;">●</span> Good</li> <li><span style="color: green;">●</span> Fair</li> </ul>
<p>Overall experience of the event.</p>	 <ul style="list-style-type: none"> <li><span style="color: blue;">●</span> Very Satisfied</li> <li><span style="color: red;">●</span> Satisfied</li> <li><span style="color: orange;">●</span> Neutral</li> <li><span style="color: green;">●</span> Dissatisfied</li> </ul>
<p>Suggestion for Improvements (If any)</p>	<p>Nil</p>

**No. of Participants / Benefices**

Total (Participants / Benefices)	Students	Faculty	Students (Outside institution)	Faculty (Outside institution)
56	54	2	-	-

**Date of report submission:** 22-06-2022

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**Student Coordinator**  
(Mr.M.Sathish)

**Faculty Coordinator**  
(Mrs.R.Ashwini)

**Head of Department**  
(Dr.A.Velayudham)

**Principal**

**Enclosed (to be removed while printing)**

1. Brochure
2. Agenda
3. Participants List
4. Winner List (if applicable)
5. Speaker Profile (if applicable)