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## DEPARTMENT OF INFORMATION TECHNOLOGY

### Guest Lecture Report

### Software Testing using Junit

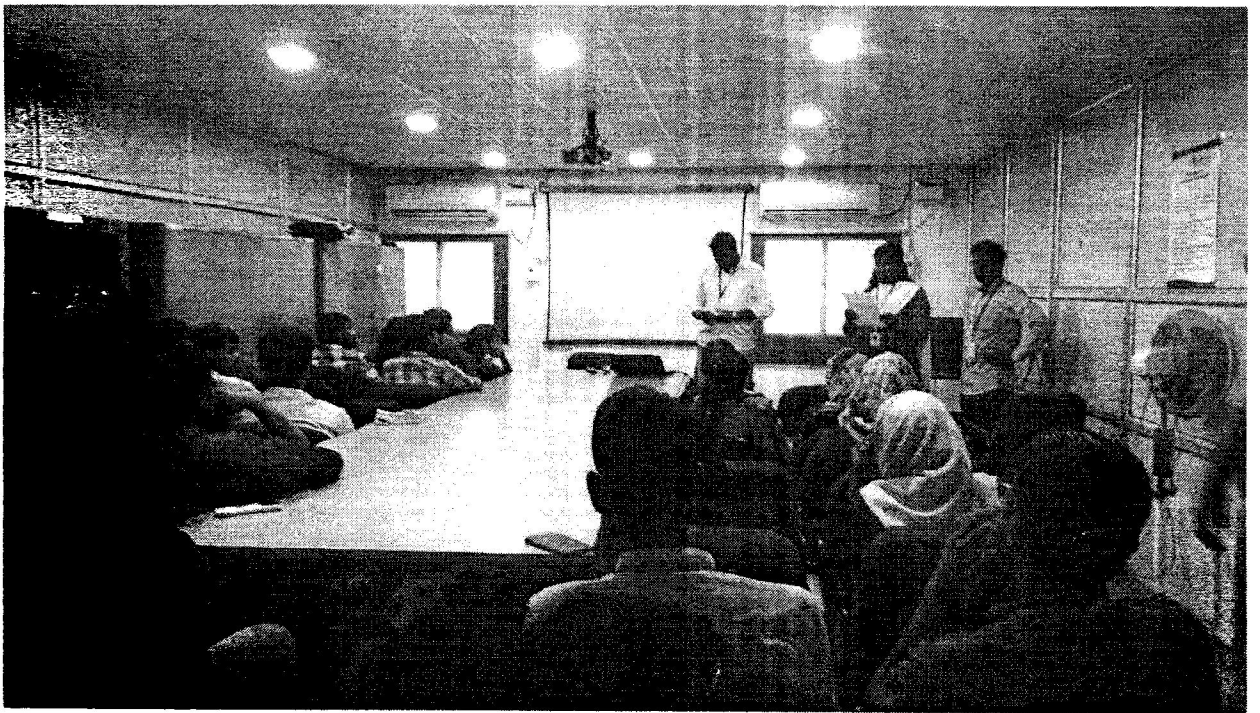
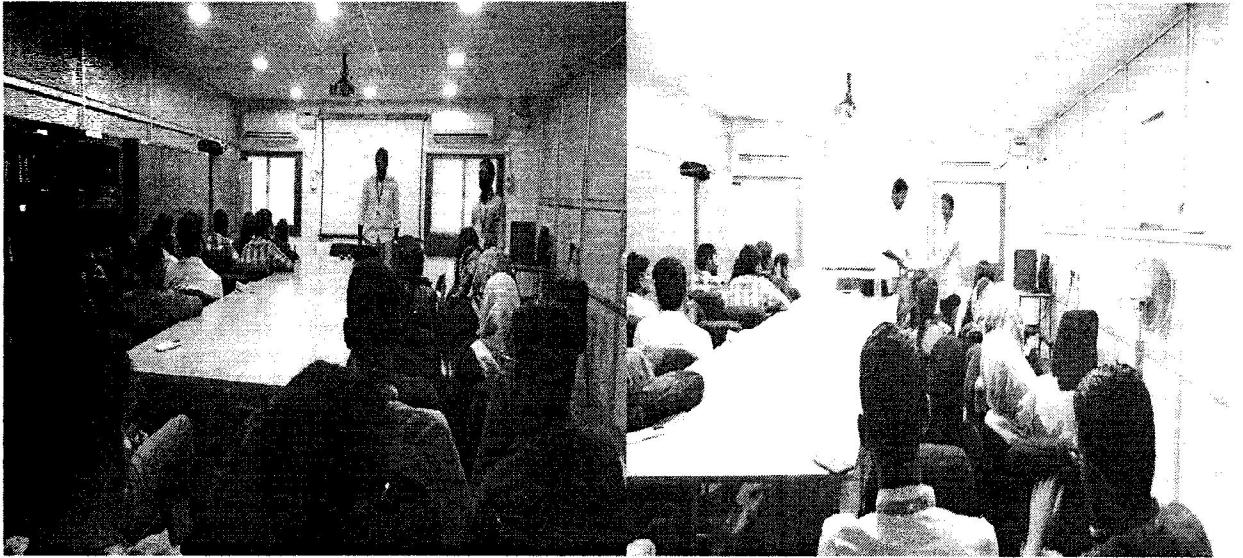
Guest Lecture on “ Software Testing using Junit” organized by Department of Information Technology, B.S. Abdur Rahman Crescent Institute of science and Technology, Chennai, on 13.10.2018. The venue of the Guest Lecture is Project Lab, Department of Information Technology.

An eminent personality from Cognizant Technology Mr Arun Prakash Alumni from M.Tech-IT (2013) batch visited the Department of Information Technology on October 13, 2018 to deliver a guest lecture on “Software Testing using Junit”. Introduction of chief guest was given by Dr.N.Prakash, Assoc.Prof. He gave a very good picture of how software can be tested and he also explained the significance of why software should be tested. He discussed about Junit and its importance.

#### The Resource person covered

- ✓ How to Work with Junit framework classes such as JUnitCore, Result, Failure class etc.,
- ✓ How to use Assertion
- ✓ How the execution of code take place in Junit.
- ✓ Covers the usage of the Eclipse IDE for developing software tests

The goal of guest lecture has been arranged for the beginners to help them understand basic functionality of JUnit tool. The total number of participants was 58 of both B.Tech-IT 3rd year and 4th year Students.



DR. N. PRAKASH.

R. MYTHILY

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