



DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

ALUMNI TALK -EVEN SEM (2024)

Subject: Automation Testing

Expert name: Ms.Harshitha K

Audience: 4th Semester Students

Date:28-05-2024(10:00AM-11:00 AM)

The Department of Information Science and Engineering had organized an Alumni talk on the topic “Automation Testing” for the 4th semester students on the 28th of May, 2024 under the supervision of ISE Head of the Department, Dr.Vandana C P. The expert speaker, ‘Harshitha K’ was invited to conduct the same.The Speaker, Harshitha K is currently working as a Software Engineer at Nineleaps,Bangalore.

VARIOUS SESSIONS THROUGHOUT PROGRAM:





Alumni Talk by Harshitha K:

TOPICS COVERED:

What are the types of automation testing?

What is trending in test automation?

What is the future of test automation?

Types of Automated Testing

- Unit Testing.
- Integration Testing.
- Functional Testing.
- Keyword Testing.
- Regression Testing.
- Data Driven Testing.
- Black Box Testing.

Automated Testing uses special software for tasks that people usually do when checking and testing a software product. Currently, many software projects use automation testing from start to end, especially in agile and DevOps methods. This means the engineering team run tests automatically with the help of software tools. It will help to keep the testing team to make the process faster. Continuous delivery (CD) and quickly sends the new code to users. Continuous integration (CI) checks the new code changes to prevent issues.

Class Teachers:

- 1.Mrs Krishnaveni A
- 2.Mrs.Shalini
- 3.Mrs.Neetu

Alumni Talk Coordinator: Mrs. Krishnaveni A

HOD-ISE