

**NEW HORIZON COLLEGE OF ENGINEERING
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

ALUMNI TALK -EVEN SEM (2026)

Subject: Software Testing: Industry Practices

Expert name: Mr. Vishal V

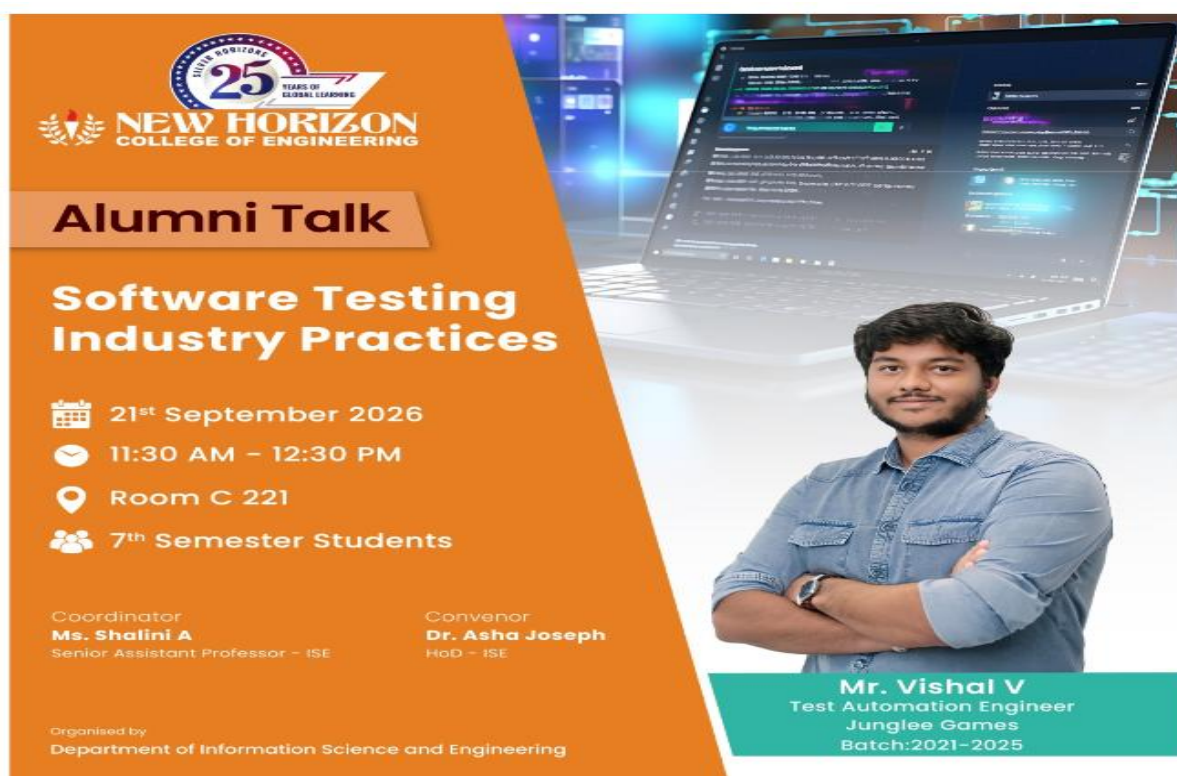
Audience: 7th Semester Students

Date: 21-09-2026(11.30 to 12:30 P.M)

The Department of Information Science and Engineering has conducted an Alumni talk on the topic “**Software Testing: Industry Practices**” for the 7th semester students on the 21st of September, 2026 under the supervision of Dr. Asha Joseph, Head of the Department in offline mode. The Expert speaker, Mr.Vishal V was invited to conduct the same.

- The Speaker, Mr.Vishal V is currently working as Test Automation Engineer in Jungle Game, Bangalore, who examines the puzzle of motivation starting with a fact of Emerging Technology.

VARIOUS SESSION THROUGHOUT THE PROGRAM:



The poster is divided into two main sections. The left section has an orange background and contains the following text: At the top, the New Horizon College of Engineering logo with a '25 YEARS OF GLOBAL LEADERSHIP' badge. Below it, the title 'Alumni Talk' in a dark box, followed by 'Software Testing Industry Practices' in large white letters. Event details include: '21st September 2026', '11:30 AM - 12:30 PM', 'Room C 221', and '7th Semester Students'. At the bottom, it lists the Coordinator 'Ms. Shalini A' (Senior Assistant Professor - ISE) and the Convenor 'Dr. Asha Joseph' (HoD - ISE). The right section features a photograph of Mr. Vishal V, a man with a beard wearing a blue denim shirt, standing with his arms crossed in front of a laptop displaying code. Below the photo, a teal box contains his name and title: 'Mr. Vishal V, Test Automation Engineer, Jungle Game, Batch:2021-2025'. The background of the right section is a blurred image of a laptop screen with code and circuit-like patterns.

NEW HORIZON COLLEGE OF ENGINEERING
25 YEARS OF GLOBAL LEADERSHIP

Alumni Talk

**Software Testing
Industry Practices**

21st September 2026
11:30 AM - 12:30 PM
Room C 221
7th Semester Students

Coordinator
Ms. Shalini A
Senior Assistant Professor - ISE

Convenor
Dr. Asha Joseph
HoD - ISE

Organised by
Department of Information Science and Engineering

Mr. Vishal V
Test Automation Engineer
Jungle Game
Batch:2021-2025





Alumni Talk by Mr.Vishal V:

The major objectives of the session were:

1. To introduce students to the role of software testing in the software industry.
2. To explain the difference between academic concepts and real-world testing practices.
3. To familiarize students with different levels and types of software testing.
4. To provide an overview of Agile and DevOps-based testing practices.
5. To introduce students to software testing tools and automation frameworks.

The alumnus shared his professional journey from college to the software industry and explained how the concepts learned during engineering studies are applied in real-world projects.

The speaker introduced the students to the importance of software quality and explained that testing is not simply a final activity performed after development. In modern software organizations, testing is integrated throughout the software development lifecycle.

The speaker discussed practical testing activities including requirement analysis, test case preparation, test execution, defect reporting, retesting, regression testing, and release validation.

Major Topics Discussed

Role of Software Testing in Industry

The speaker explained that software testing plays an important role in ensuring that applications meet functional, performance, security, and usability requirements.

Students were given practical examples from applications such as:

- Banking applications
- E-commerce platforms
- Healthcare applications
- Mobile applications
- Web applications

The discussion emphasized that a defect in a production application can affect users, business operations, revenue, and organizational reputation.

Interaction with Students

An interactive question-and-answer session was conducted during the programme.

Students asked questions related to:

- How to start a career in software testing
- Manual testing versus automation testing
- Skills required for freshers
- Selection of testing tools
- Industry expectations

Key Takeaways

The major takeaways from the session were:

1. Software testing is an essential part of software development.
2. Testing should begin early in the software development lifecycle.
3. Automation is important for repetitive and regression testing.
4. Agile and DevOps have made testing a continuous activity.

Class Teacher:

1. Mrs.Parvathy

Alumni Talk Coordinator: Mrs.A.Shalini

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