



**INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY (I<sup>2</sup>IT)**

**Accredited by NAAC**

Approved by AICTE, New Delhi | Recognized by DTE, Govt. of Maharashtra | Affiliated to the Savitribai Phule Pune University

DTE Code : EN 6754 | AISHE Code : C-41681

---

## Add-on Course on "Full Stack Development "

**Academic Year:** 2023-2024

**Name of the Event:** Add-on Course on "Full Stack Development"

**Date & Time of the Event:** 30th January to 2nd February 2024, 10am to 5pm

**Name of the Speaker:** Pavankumar S. Belure

**Designation:** Sr. Software Engineer

**Name of the Speaker:** Mallinath Paratnale

**Designation:** Lead Software Engineer

**Name of the Company / Institution with Address:** HumanCloud

**Targeted Audience:** TE - IT

**Coordinator:** Prof. Deepali Bhatnurkar

**Number of Participants:** 90

### Activity Description in Nutshell:

Third Year B.E. students at the International Institute of Information Technology (I2IT) ,Pune attended the Add-On Course on "Full Stack Development" by Technosignia- Software Training Institute. It was structured to cover both backend and frontend development aspects.

#### Backend Focus (Day 1 and 2):

The first two days were dedicated to backend development.

Day one commenced with an introduction to Java, covering its basics and the architecture and functioning of the Java Virtual Machine (JVM).

On day two, the focus shifted to Object-Oriented Programming (OOP) concepts in Java, crucial from an interview perspective. Important concepts were revisited.

Additionally, students gained hands-on experience with Java by solving basic problem statements and delving into the Java Collection Framework.

#### Frontend Emphasis (Day 3):

The third day centered on frontend technologies, specifically HTML, CSS, and React.js.

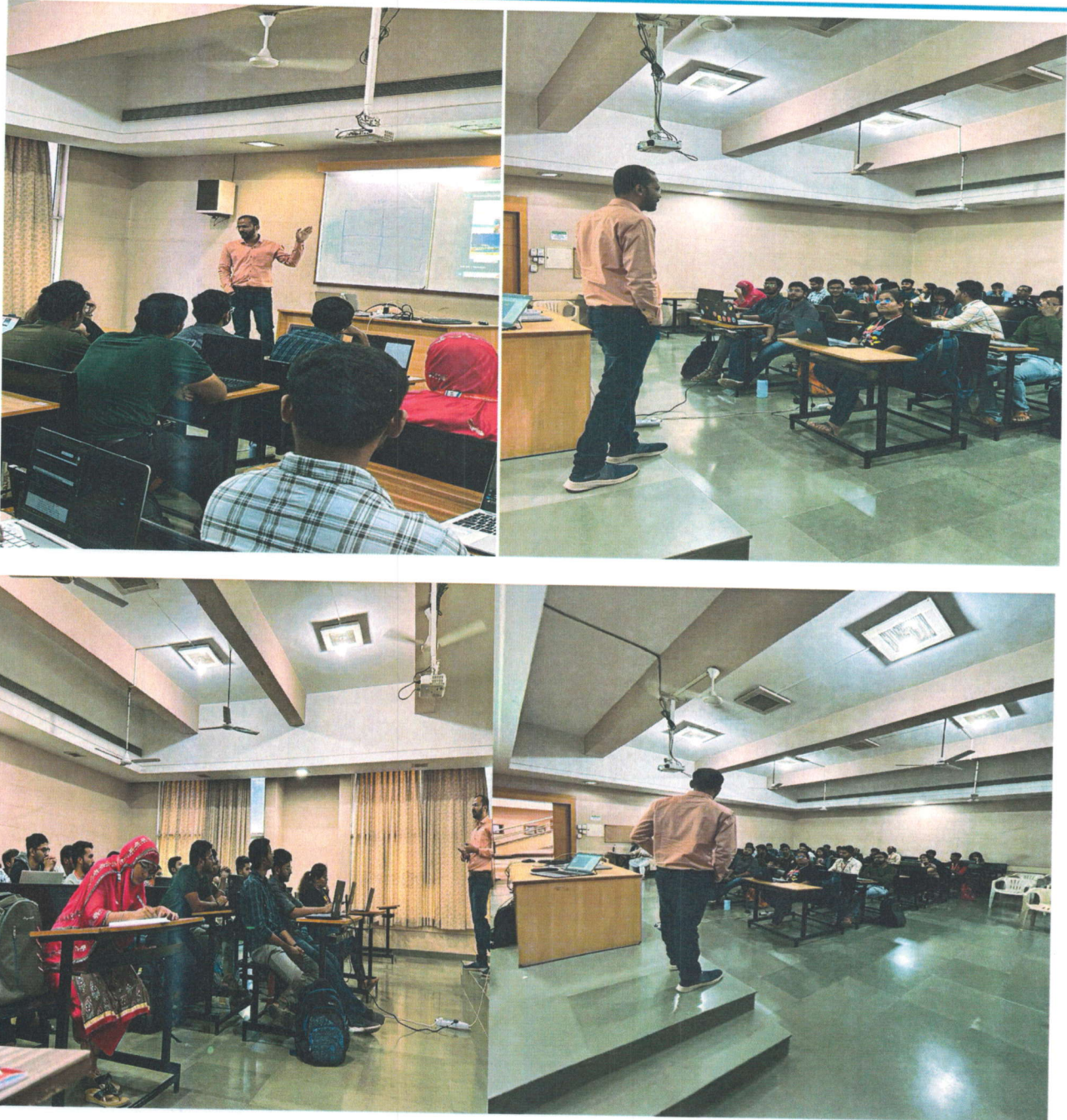
Students engaged in practical sessions, crafting HTML pages with CSS styling. They also ventured into React.js development, gaining familiarity with its usage and syntax.

#### Spring Boot and Backend Connectivity (Day 4):

On the final day, the focus returned to backend development, with an emphasis on utilizing Spring Boot tools for backend connectivity.

Concurrently, the exploration of React.js continued, providing students with further hands-on experience in its application. The instructor shared valuable insights, tips, and experiences to enhance the learning process.





**Mr. Pavankumar Belure giving guidance to our TEIT students**

*Deepali Bhat*

**Prof. Deepali Bhaturkar**  
Event Coordinator

*Jyoti Surve*

**Dr. Jyoti Surve**  
HoD -IT