# St. MARTIN'S ENGINEERING COLLEGE
## UGC Autonomous
### NBA & NAAC A+ ACCREDITED
Dhulapally, Secunderabad - 500100.

## TRAINING AND PLACEMENT DEPARTMENT

## Two-Week Internship Program for B. Tech III Year Students at

## St. Martin's Engineering College (SMEC)

To align with industry demands**, St. Martin's Engineering College** is conducting an **internship program** for **B. Tech III Year** students focused on **JAVA and its industry application**. This internship seeks to deepen students' understanding of Java, sharpen their practical skills, and provide hands-on exposure to real-world scenarios, ultimately broadening their knowledge and enhancing their career prospects in the industry.

The Two-Week Internship sessions are conducted Department-wise, as follows:

**Forenoon**: IT, AI&ML and EEE

**Afternoon**: AI&DS and CSE (AI&ML)

**Topics Covered**:

1. Basics of Computing, Introduction to HLL and introduction to JAVA
2. Introduction to JAVA, Arrays problem solving and introduction
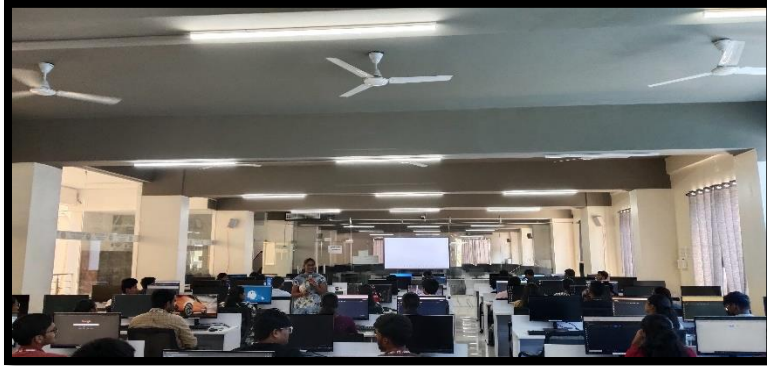3. Introduction to JAVA full stack, Declaration, syntax and sample program

**Day:** Tuesday

**Date:** 19-11-2024

**Venue**: Subhas Chandra Bose Block

In today's live sessions, trainers covered fundamental topics to build a strong foundation in programming. The sessions began with an introduction to the basics of computing, high-level languages (HLL), and an overview of JAVA, providing students with a clear understanding of the language's significance. The second session focused on problem-solving using arrays and delved deeper into JAVA's introductory concepts. Lastly, trainers introduced students to JAVA Full Stack Development, covering key elements such as declaration, syntax, and implementing sample programs, ensuring a comprehensive learning experience. Day 1 came to a successful end, highlighted by active student participation and dedicated faculty oversight
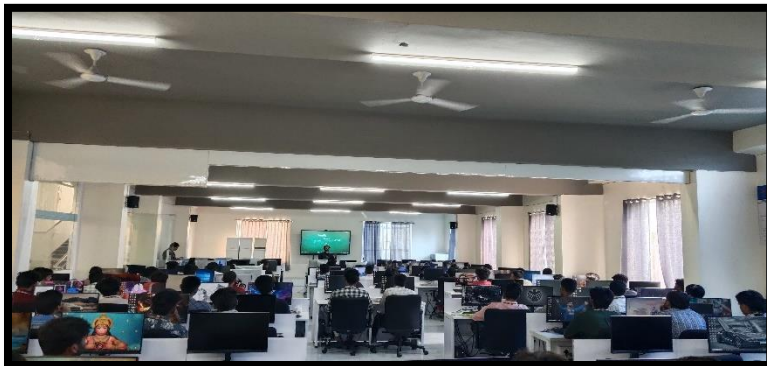
**Talks by Industry Experts to the Students (Forenoon Session):**
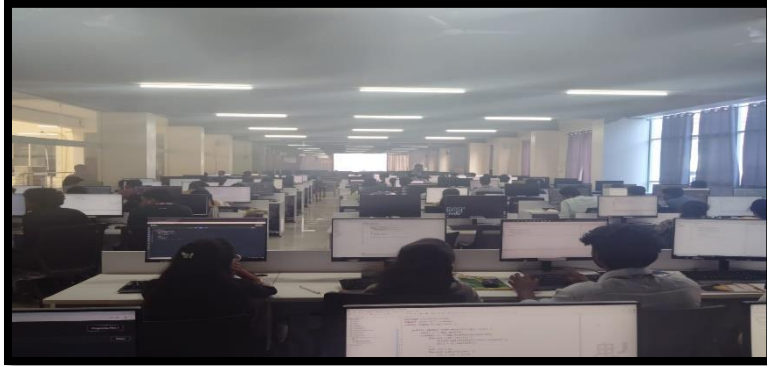


**19-11-2024, 10:10 AM – 12:40 PM (IT: Room No.7111)**



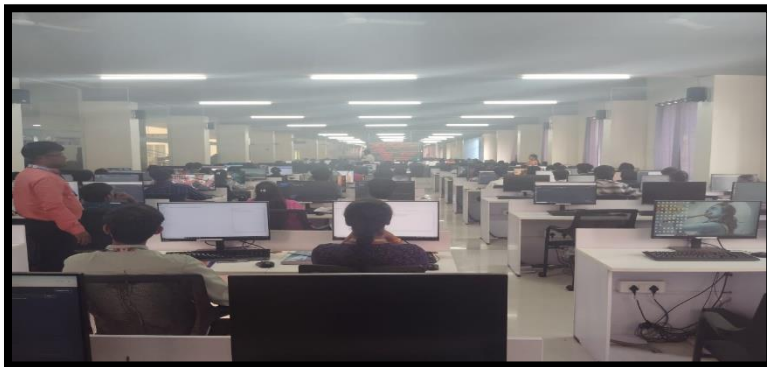**19-11-2024, 10:10 AM – 12:40 PM (IT: Room No.7112)**



**19-11-2024, 10:10 AM – 12:40 PM**

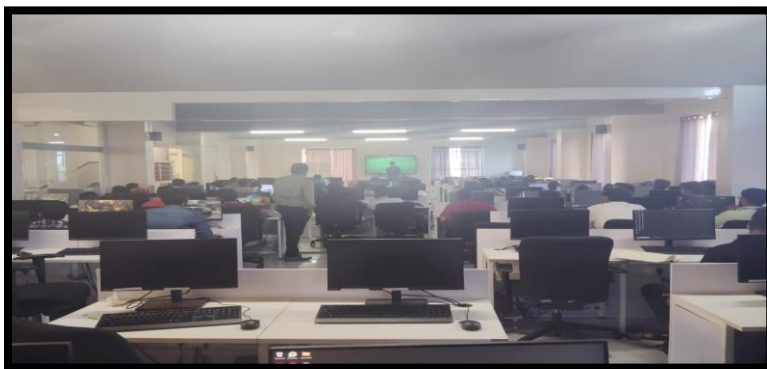**(IT, AI&ML and EEE: Room No.7311)**

**Talks by Industry Experts to the Students (Afternoon Session):**



**19-11-2024, 1:20 PM – 3:50 PM (AI&DS: Room No. 7111)**



**19-11-2024, 1:20 PM – 3:50 PM**
**(AI&DS and CSE(AI&ML)): Room No. 7112)**



**19-11-2024, 1:20 PM – 3:50 PM (CSE(AI&ML): Room No. 7311)**

**T&P Department**                                                    **Group Director**