



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. Datatypes, Type casting and programs on it like percentage conversion
2. Java Features, difference between C, C++, Java, datatypes, operators and conditional statements
3. Control Statements and building blocks of JAVA and input/output.

Day: Monday

Date: 25-11-2024

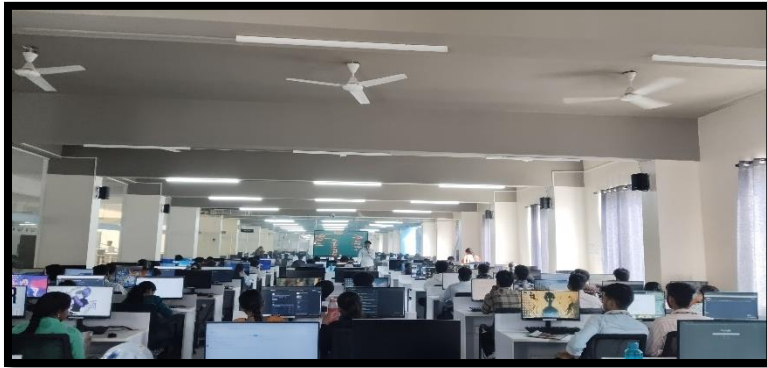
Venue: Subhas Chandra Bose Block

In today's live session, the trainers focused on several key Java concepts. First, they covered Datatypes and Type Casting, providing practical examples such as percentage conversion programs to demonstrate how type casting works. Next, they discussed the features of Java and highlighted the differences between C, C++, and Java, explaining variations in data types, operators, and conditional statements. The session concluded with an exploration of Control Statements and the building blocks of Java, along with practical demonstrations on input/output operations. This well-rounded session helped students gain a deeper understanding of Java fundamentals through both theoretical explanations and hands-on practice. Day 3 wrapped up smoothly, with active involvement from students and careful supervision by faculty members

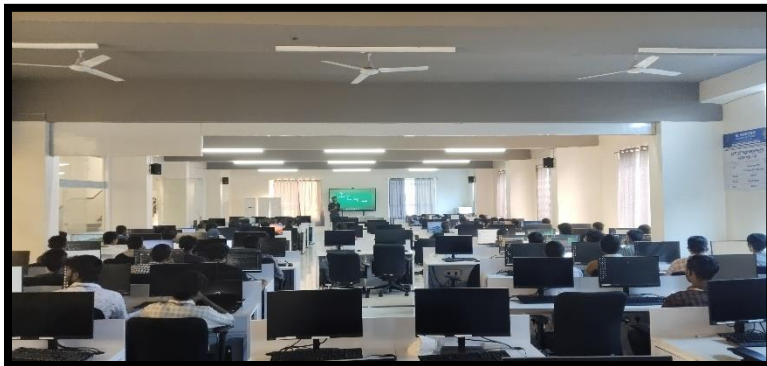
Talks by Industry Experts to the Students (Forenoon Session):



25-11-2024, 10:10 AM – 12:40 PM (IT: Room No.7111)



25-11-2024, 10:10 AM – 12:40 PM (IT: Room No.7112)

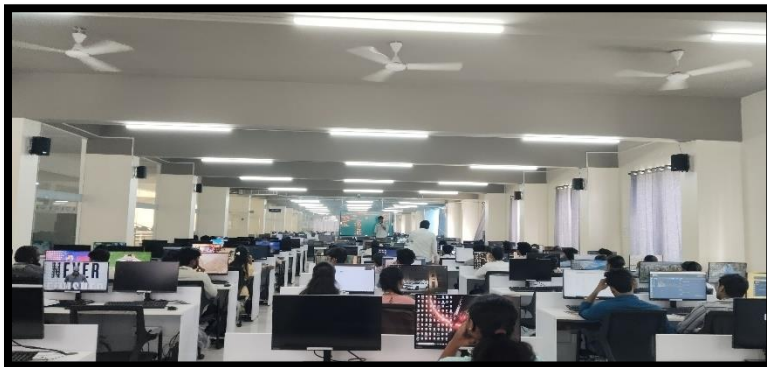


**25-11-2024, 10:10 AM – 12:40 PM
(IT, AI&ML and EEE: Room No.7311)**

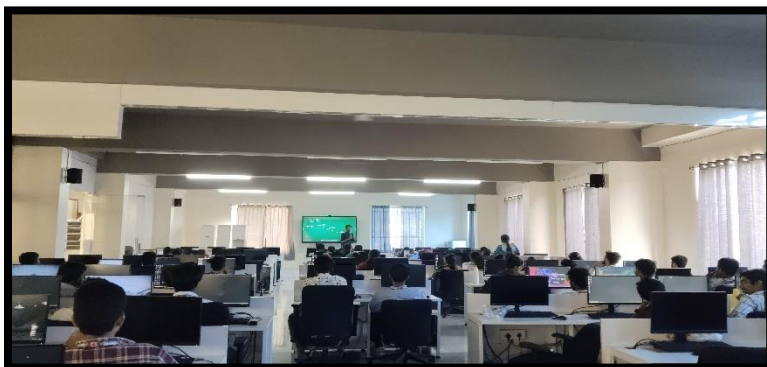
Talks by Industry Experts to the Students (Afternoon Session):



25-11-2024, 1:20 PM – 3:50 PM (AI&DS: Room No. 7111)



**25-11-2024, 1:20 PM – 3:50 PM
(AI&DS and CSE(AI&ML)): Room No. 7112)**



25-11-2024, 1:20 PM – 3:50 PM (CSE(AI&ML): Room No. 7311)