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. Variables, Types of variables, Methods, Types of methods, Real time example programs.
2. Strings and string methods and Cognizant company specific coding questions.
3. Practice programs on topics so far discussed.
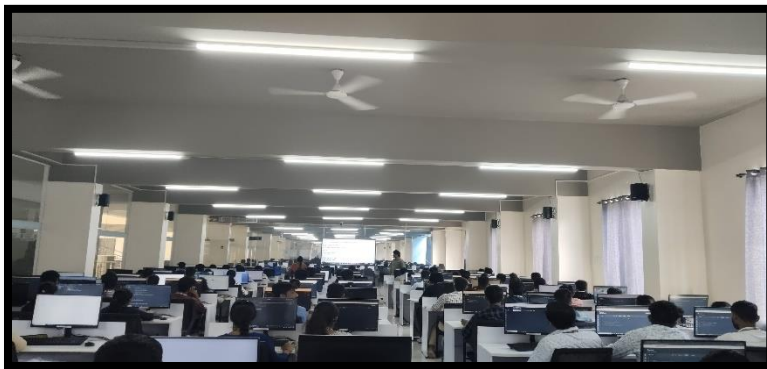
Day: Tuesday

Date: 26-11-2024

Venue: Subhas Chandra Bose Block

In today's live session, the trainers delved into key Java concepts. The first topic covered was Variables and Types of Variables, along with Methods and their types. Real-time example programs were presented to give students a practical understanding of how these concepts is used in programming. The session then focused on Strings and String Methods, followed by Cognizant company-specific coding questions, allowing students to familiarize themselves with the kind of challenges they may face in recruitment processes. Finally, the trainers provided ample time for practice programs on all the topics covered so far, reinforcing students' understanding and honing their coding skills. Day 4 concluded successfully, marked by enthusiastic student participation and thorough oversight by faculty members.
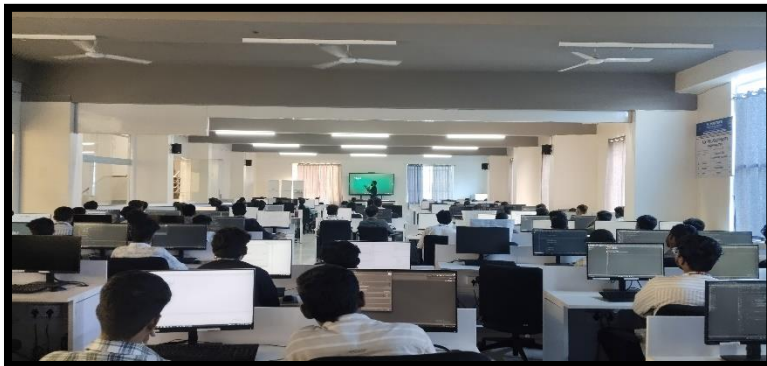
Talks by Industry Experts to the Students (Forenoon Session):

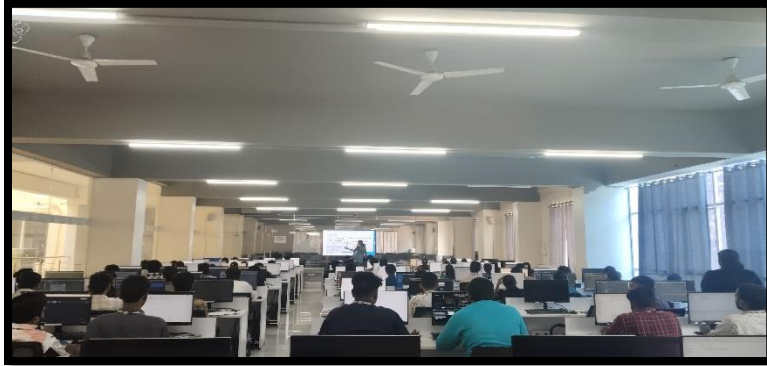**26-11-2024, 10:10 AM – 12:40 PM (IT: Room No.7111)**

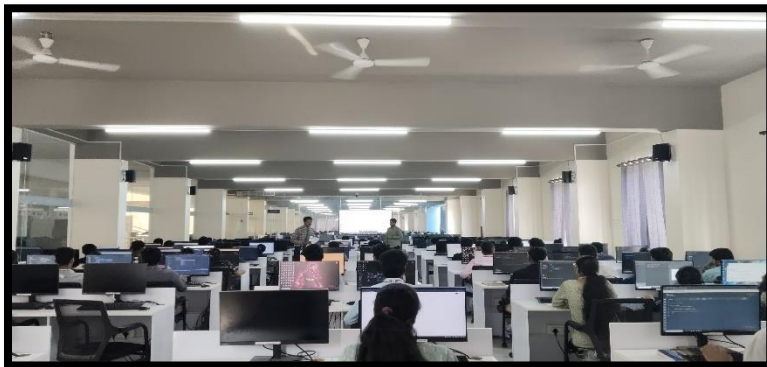**26-11-2024, 10:10 AM – 12:40 PM (IT: Room No.7112)**

26-11-2024, 10:10 AM – 12:40 PM
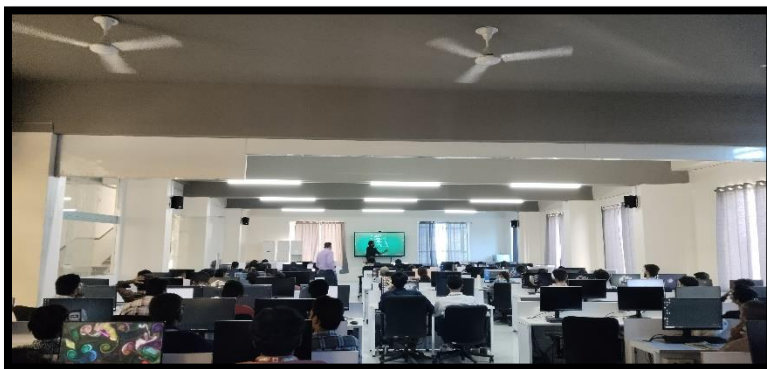**(IT, AI&ML and EEE: Room No.7311)**

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

26-11-2024, 1:20 PM – 3:50 PM (AI&DS: Room No. 7111)

**26-11-2024, 1:20 PM – 3:50 PM
(AI&DS and CSE(AI&ML)): Room No. 7112**

26-11-2024, 1:20 PM – 3:50 PM (CSE(AI&ML): Room No. 7311)

T&P Department   **Group Director**