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 Second-Year Students at
St. Martin's Engineering College (SMEC)

Keeping in view of industry demands, **St. Martin's Engineering College** is conducting an internship for second-year students in **JAVA & its industry application**. This program will help students deepen their understanding of Java, sharpen their practical skills, and gain hands-on experience with real-world industry practices, ultimately enhancing their knowledge and improving their chances of securing better opportunities in the industry.

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

Forenoon: IT, AI&ML and CSD

Afternoon: CSE, CSE(AI&ML) and ECE

Topics Covered:

1. Datatypes, Type Casting and Project on Marks Application
2. Datatypes with Example Programs, Operators with Example Programs, Type casting, String converters, real time example programs
3. OOP Concept, Basic Java programming Structure, variables and datatypes, keywords and identifiers
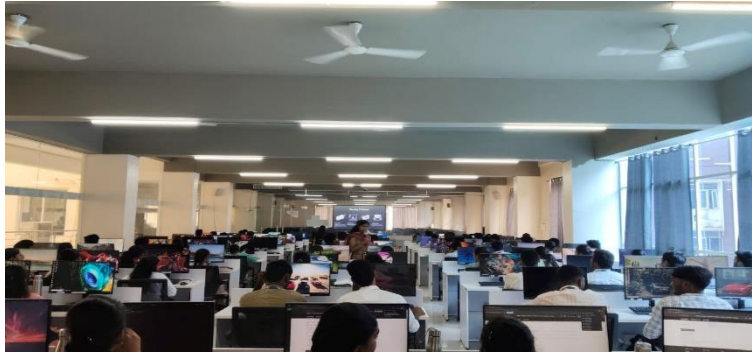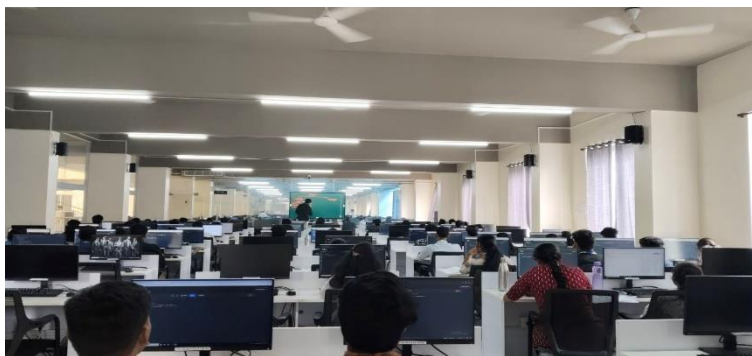
Day: Thursday

Date: 17-10-2024

Venue: Subhas Chandra Bose Block

Today, the trainers covered key topics such as data types, type casting, and a practical project on marks application. They demonstrated data type usage and operators through example programs, explaining type casting and string converters with real-world scenarios. The session also introduced Object-Oriented Programming (OOP) concepts, along with the basic structure of Java programming. Key elements like variables, data types, keywords, and identifiers were also discussed to ensure students have a solid foundation moving forward. Day 2 concluded with enthusiastic student participation, supported by the attentive supervision of dedicated faculty members
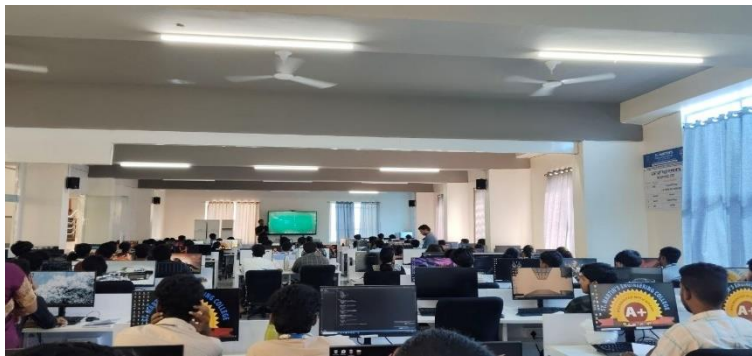
Talks by Industry Experts to the Students (Forenoon Session):

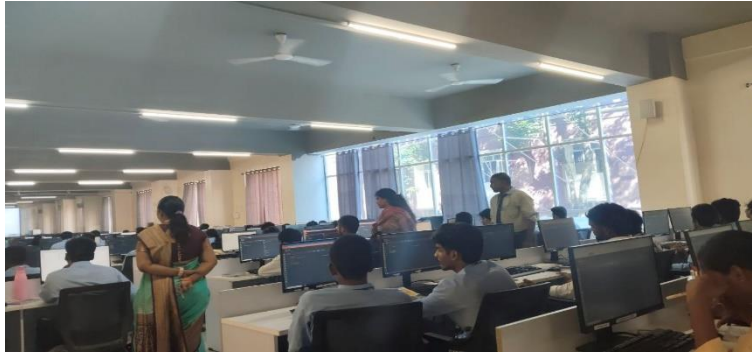**17-10-2024, 9:20 AM – 12:40 PM (IT: Room No.7111)**

17-10-2024, 9:20 AM – 12:40 PM (IT: Room No.7112)

17-10-2024, 9:20 AM – 12:40 PM
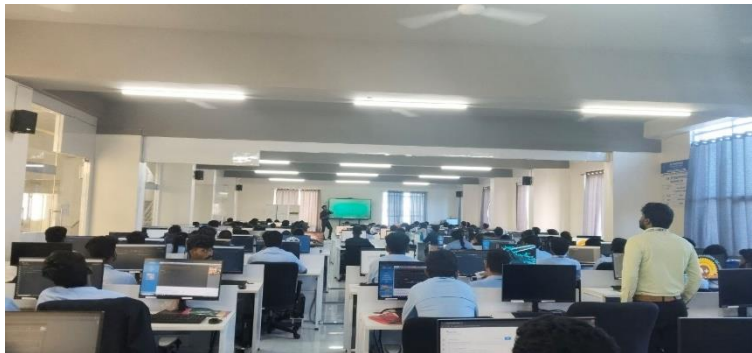
(AI&ML and CSD: Room No.7311)

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

17-10-2024, 1:20 PM – 4:40 PM (ECE: Room No. 7111)

**17-10-2024, 1:20 PM – 4:40 PM
(ECE, CSE and CSE(AI&ML)): Room No. 7112)**

17-10-2024, 1:20 PM – 4:40 PM (CSE: Room No. 7311)

T&P Department   **Group Director**