



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: ECE, CSE and CSE(AI&ML)

Afternoon: CSE(AI&ML), AI&DS and EEE

Topics Covered:

1. Iterative Loops, Patterns and conditional approach in bank application
2. OOPs Concept of encapsulation, Abstraction, Polymorphism and example programs
3. Arrays of objects, getter and setter methods and non-static constants

Day: Tuesday

Date: 12-11-2024

Venue: Subhas Chandra Bose Block

In today's live class, trainers covered essential programming concepts, beginning with iterative loops, pattern creation, and conditional approaches, specifically within a bank application context. The session then delved into core OOP concepts like encapsulation, abstraction, and polymorphism, with example programs to illustrate each concept. Additionally, arrays of objects were discussed, alongside the use of getter and setter methods and the role of non-static constants, enhancing students' understanding of object-oriented programming fundamentals. Day 8 finished successfully, marked by enthusiastic student participation and attentive faculty guidance

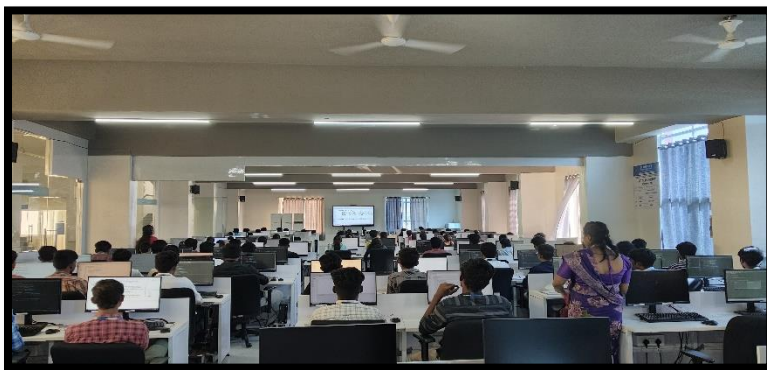
Talks by Industry Experts to the Students (Forenoon Session):



12-11-2024, 9:20 AM – 12:40 PM (ECE: Room No.7111)



**12-11-2024, 9:20 AM – 12:40 PM
(ECE, CSE and CSE(AI&ML): Room No.7112)**



12-11-2024, 9:20 AM – 12:40 PM (CSE: Room No.7311)

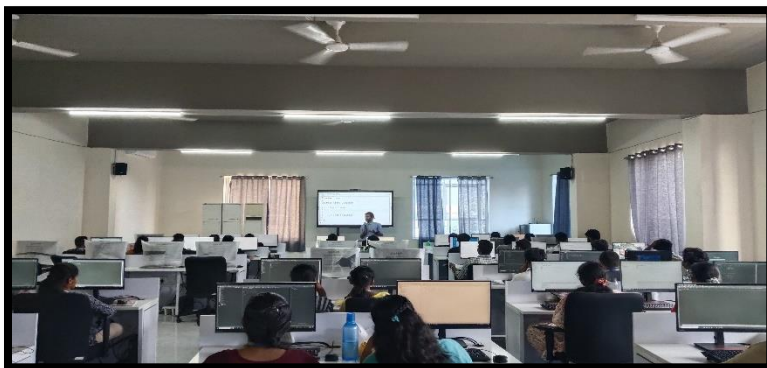
Talks by Industry Experts to the Students (Afternoon Session):



**12-11-2024, 1:20 PM – 4:40 PM
(AI&DS and CSE (AI&ML)): Room No. 7111)**



**12-11-2024, 1:20 PM – 4:40 PM
(EEE and CSE(AI&ML)): Room No. 7112)**



12-11-2024, 1:20 PM – 4:40 PM (AI&DS: Room No. 7311)