



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. Loops, Methods, Programs on Loops and Methods and program on Bank Application
2. Multi-dimensional Array, Jagged Array Example programs, OOPs Concepts, Inheritance with Example program and OTP Generation program Application
3. Introduction to OOPs, Classes and Objects and Static Members.

Day: Monday

Date: 11-11-2024

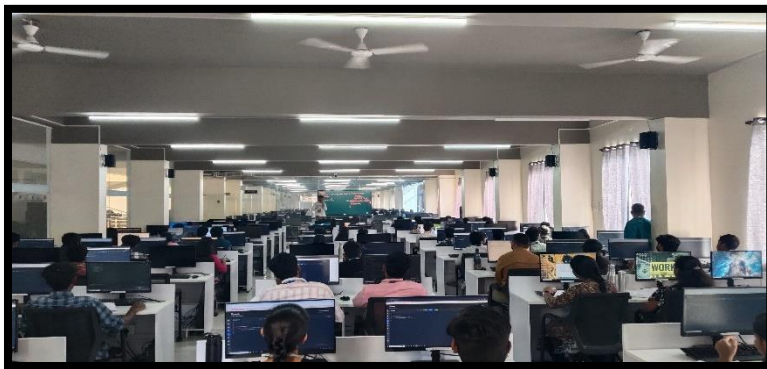
Venue: Subhas Chandra Bose Block

In today's live class, trainers covered several foundational topics, beginning with loops and methods, including practice programs to reinforce these concepts and a program on bank applications. Next, they introduced multi-dimensional arrays and jagged arrays, accompanied by example programs. The session then moved into OOPs concepts, highlighting inheritance with a hands-on example and an OTP generation program. Finally, an introduction to OOPs was provided, covering classes, objects, and the role of static members, rounding out a comprehensive session on key programming fundamentals. Day 7 wrapped up successfully, highlighted by active student involvement and committed faculty oversight.

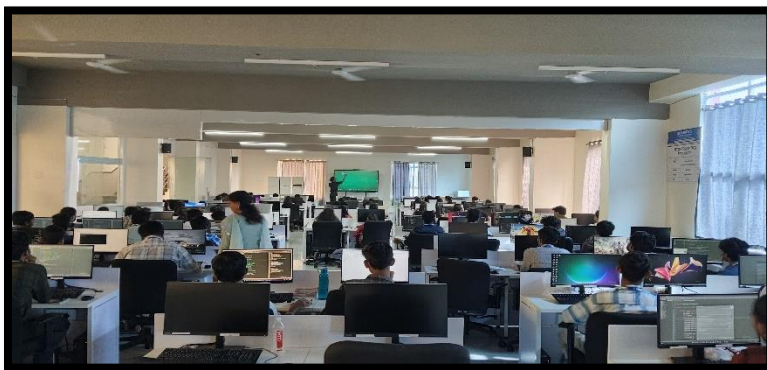
Talks by Industry Experts to the Students (Forenoon Session):



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



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



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

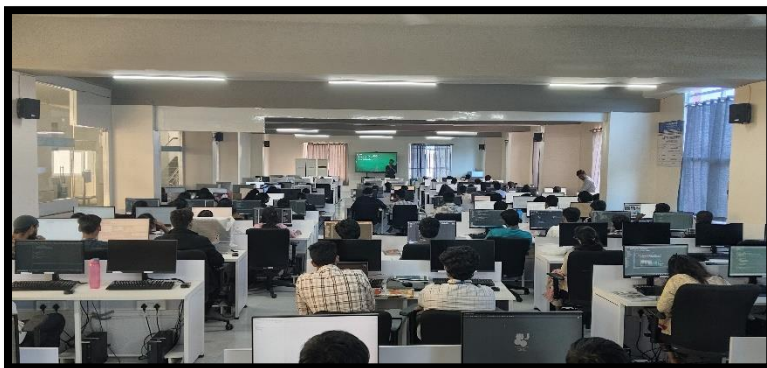
Talks by Industry Experts to the Students (Afternoon Session):



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



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



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