

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 (Batch 1): IT, AI&ML and CSD

Forenoon (Batch 2): CSE, CSE(AI&ML) and ECE

Topics Covered:

- 1. Constructors, Static and Non-Static Method accessing for bank application.
- 2. Arrays programs to find average, sum, reverse, matrix multiplication etc.
- 3. Practice programs on basics of JAVA and basics of OOPs.

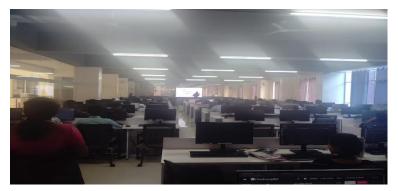
Day: Friday

Date: 25-10-2024

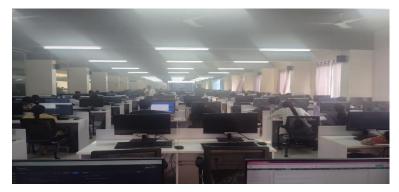
Venue: Subhas Chandra Bose Block

In today's session, trainers introduced constructors and demonstrated how to access static and non-static methods within a bank application context, providing practical insights into their uses. They also covered various array programs, focusing on finding averages, sums, reversing arrays, and matrix multiplication, allowing students to practice foundational array operations. Additionally, the session included hands-on practice with basic Java programming and object-oriented programming (OOP) concepts, reinforcing core principles and helping students build a solid understanding of Java fundamentals and OOP basics. Day 9 concluded successfully, with students actively participating under the careful supervision of faculty members

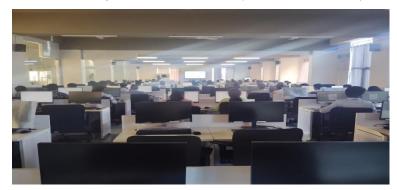
Talks by Industry Experts to the Students - Forenoon Session (Batch 1):



25-10-2024, 8:15 AM - 9:45 AM (IT: Room No.7111)

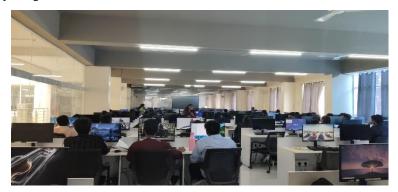


25-10-2024, 8:15 AM - 9:45 AM (IT: Room No.7112)



25-10-2024, 8:15 AM - 9:45 AM (AI&ML and CSD: Room No.7311)

Talks by Industry Experts to the Students - Forenoon Session (Batch 2):



25-10-2024, 9:55 AM - 11:35 AM (ECE: Room No. 7111)



25-10-2024, 9:55 AM – 11:35 AM (ECE, CSE and CSE(AI&ML)): Room No. 7112)



25-10-2024, 9:55 AM - 11:35 AM (CSE: Room No. 7311)

T&P Department

Group Director