



**St. MARTIN'S ENGINEERING COLLEGE**  
**UGC Autonomous**  
**NBA & NAAC A+ ACCREDITED**  
Dhulapally, Secunderabad - 500100.



## **TRAINING AND PLACEMENT DEPARTMENT**

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### **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. Classes and Objects, Constructors and definitions
2. Project Execution of Bank Application
3. OOPs Concepts, Inheritance, Types of Inheritance with Example programs.

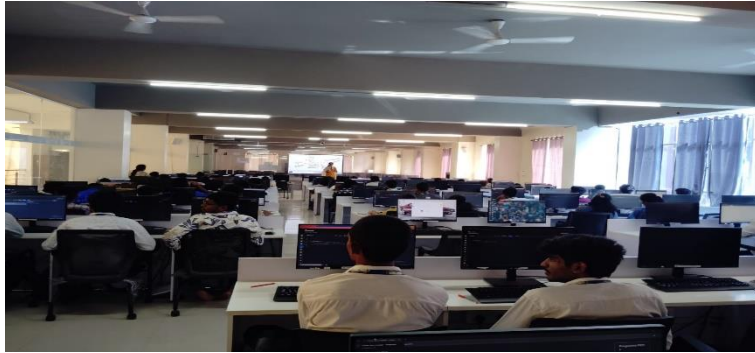
**Day:** Saturday

**Date:** 26-10-2024

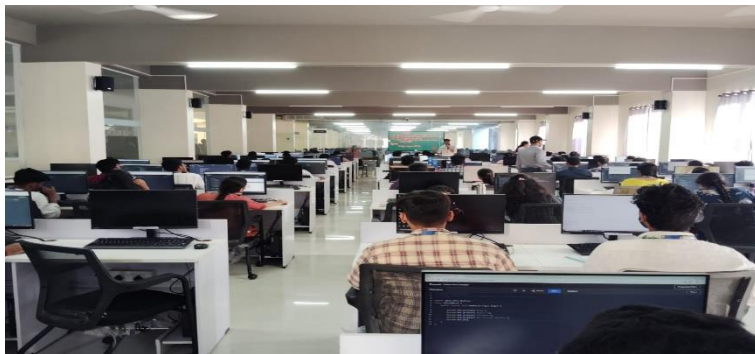
**Venue:** Subhas Chandra Bose Block

In today's session, trainers introduced the concepts of classes and objects, along with constructors and their definitions, laying the groundwork for understanding object-oriented programming. They guided students through the execution of a bank application project, demonstrating how these concepts are applied in real-world scenarios. The session also delved into core OOP principles, covering inheritance and its various types with example programs to showcase the relationships between classes. This hands-on approach provided students with a deeper understanding of inheritance and how it enhances code reusability and structure within applications. Day 10 wrapped up successfully, marked by active student participation and engagement, all under the careful guidance of faculty members

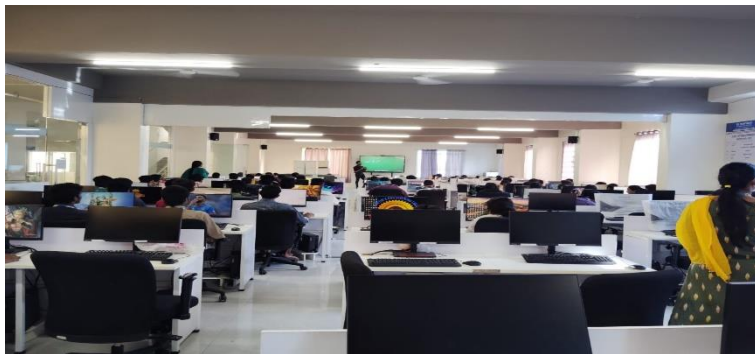
**Talks by Industry Experts to the Students - Forenoon Session (Batch 1):**



**26-10-2024, 8:15 AM - 9:45 AM (IT: Room No.7111)**

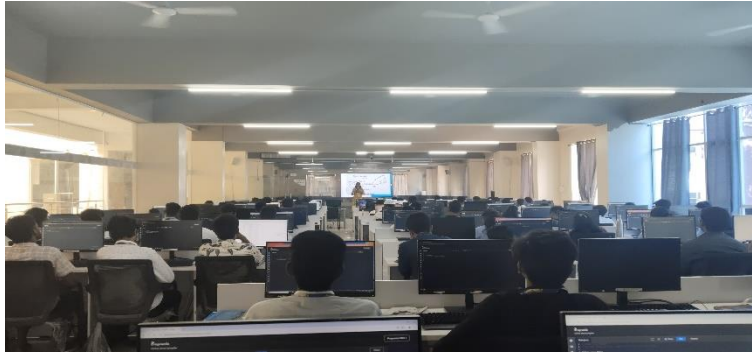


**26-10-2024, 8:15 AM - 9:45 AM (IT: Room No.7112)**

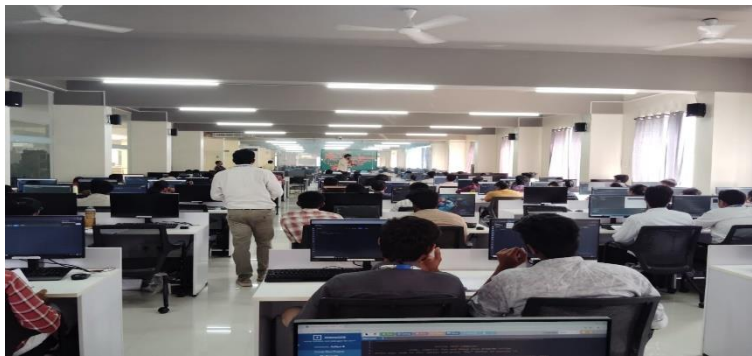


**26-10-2024, 8:15 AM - 9:45 AM  
(AI&ML and CSD: Room No.7311)**

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



**26-10-2024, 9:55 AM – 11:35 AM (ECE: Room No. 7111)**



**26-10-2024, 9:55 AM – 11:35 AM  
(ECE, CSE and CSE(AI&ML)): Room No. 7112)**



**26-10-2024, 9:55 AM – 11:35 AM (CSE: Room No. 7311)**