



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



**TRAINING AND PLACEMENT DEPARTMENT**

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**Two-Week Internship Program for B.Tech III Year Students at  
St. Martin's Engineering College (SMEC)**

To align with industry demands, **St. Martin's Engineering College** is conducting an **internship program** for **B. Tech III Year** students focused on **JAVA and its industry application**. This internship seeks to deepen students' understanding of Java, sharpen their practical skills, and provide hands-on exposure to real-world scenarios, ultimately broadening their knowledge and enhancing their career prospects in the industry.

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

**Forenoon:** ECE and CSD

**Afternoon:** CSE

**Topics Covered:**

1. Data types, variables & constants, operators, input & output in JAVA.
2. Type casting, operators and program on student information.
3. Variables, Types of variables, conditional statements with all example programs.

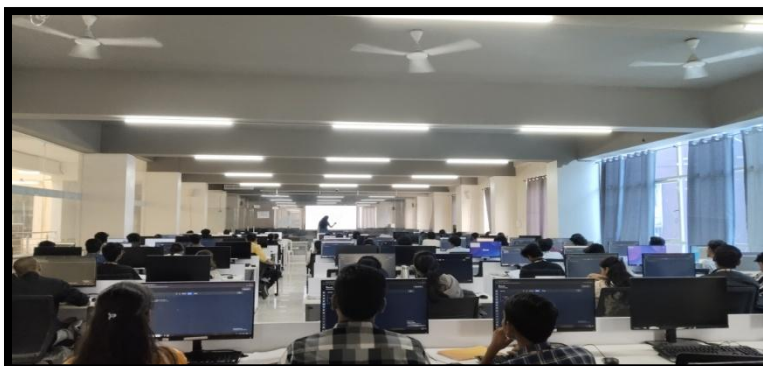
**Day:** Monday

**Date:** 09-12-2024

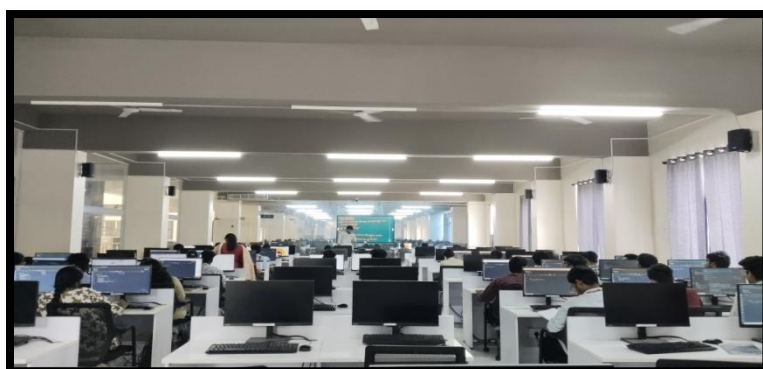
**Venue:** Subhas Chandra Bose Block

In today's live class, trainers covered fundamental programming concepts including data types, variables, constants, operators, input and output in Java, type casting, arrays, inheritance, constructors, and exception handling. The session also introduced also delved into practical applications, such as creating a student information system and understanding conditional statements. Each of these topics forms the backbone of programming, enabling the development of robust, efficient, and maintainable software solutions. Whether you're managing data, optimizing code performance, or handling errors gracefully, these principles and practices are essential tools in any programmer's toolkit. Day 3 completed with active student participation, effective content delivery by trainers, and proper supervision by faculty.

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



**09-12-2024, 10:10 AM – 12:40 PM (ECE: Room No.7111)**

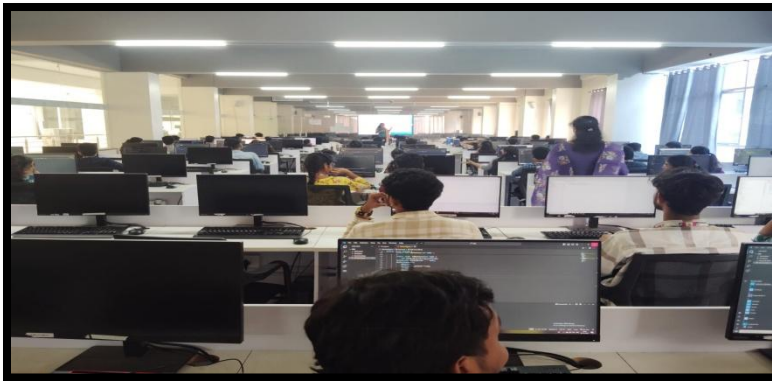


**09-12-2024, 10:10 AM – 12:40 PM (ECE: Room No.7112)**

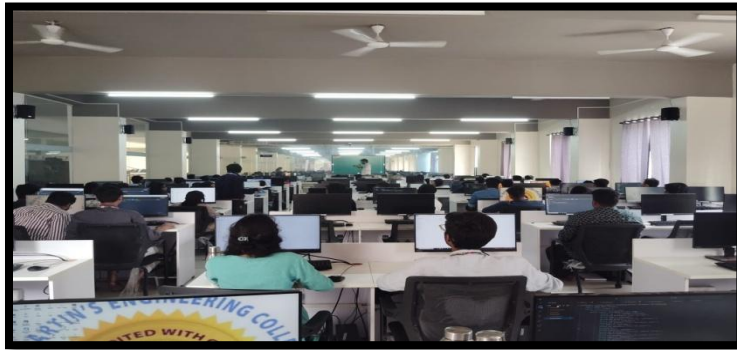


**09-12-2024, 10:10 AM – 12:40 PM  
(ECE and CSD: Room No.7311)**

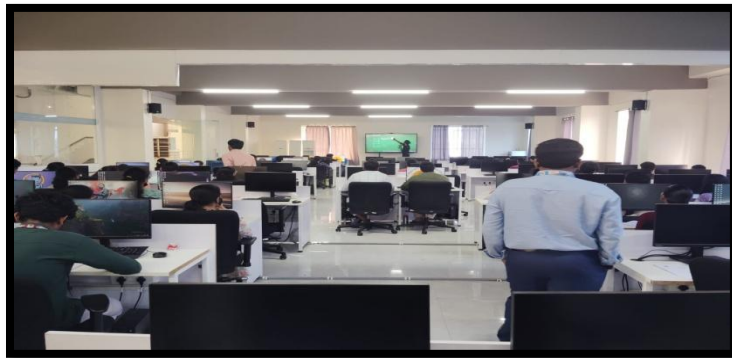
**Talks by Industry Experts to the Students (Afternoon Session):**



**09-12-2024, 1:20PM – 3:50 PM (CSE: Room No.7111)**



**09-12-2024, 1:20PM – 3:50 PM (CSE: Room No. 7112)**



**09-12-2024, 1:20PM – 3:50 PM (CSE: Room No. 7311)**