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 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. Introduction to computing, History of Languages and introduction to JAVA
2. Introduction to JAVA basics, specifications, declarations, features of java, Design issues, variables, datatypes and operators with examples
3. Introduction to JAVA programming, Declarations, variables and programs.
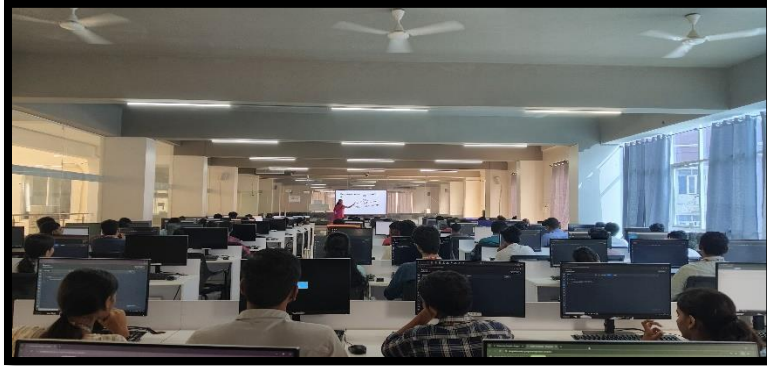
Day: Friday

Date: 06-12-2024

Venue: Subhas Chandra Bose Block

Today's session laid a strong foundation in Java and computing. It began with an overview of computing, a brief history of programming languages, and an introduction to Java, emphasizing its relevance and applications. This was followed by a detailed discussion on Java basics, covering specifications, features, declarations, design considerations, variables, datatypes, and operators with practical examples. The session concluded with an introduction to Java programming essentials, including declarations, variable handling, and basic programs, ensuring a comprehensive understanding through theory and hands-on practice. Day 1 completed with active student participation, effective content delivery by trainers, and proper supervision by faculty
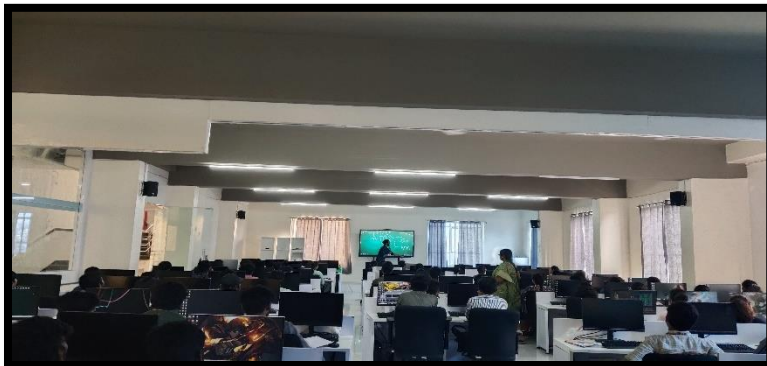
Talks by Industry Experts to the Students (Forenoon Session):

06-12-2024, 10:10 AM – 12:40 PM (ECE: Room No.7111)

06-12-2024, 10:10 AM – 12:40 PM (ECE: Room No.7112)

06-12-2024, 10:10 AM – 12:40 PM

(ECE and CSD: Room No.7311)

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

06-12-2024, 1:20 PM – 3:50 PM (CSE: Room No. 7111)

06-12-2024, 1:20 PM – 3:50 PM (CSE: Room No. 7112)

06-12-2024, 1:20 PM – 3:50 PM (CSE: Room No. 7311)

T&P Department   **Group Director**