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: IT, AI&ML and CSD

Afternoon: CSE, CSE(AI&ML) and ECE

Topics Covered:

1. Control Statements with example programs, Real time Examples of each statement switch, for loops, if-else and jumping statements
2. Building block of programming, classes, scanner and practicing of programs, operators, Conditions and loops.
3. Operators, Declarations, program on maximum of marks, operations on logical and bitwise.

Day: Friday

Date: 18-10-2024

Venue: Subhas Chandra Bose Block

Today, the trainers covered important programming concepts, including control statements with example programs, real-time applications of switch statements, for loops, if-else conditions, and jumping statements. They also discussed the building blocks of programming, focusing on classes, the scanner, and practicing programs related to operators, conditions, and loops. Additionally, the session included a detailed explanation of operators, declarations, and hands-on exercises like finding the maximum of marks and operations on logical and bitwise operators. Day 3 concluded with active student participation, supported by the dedicated supervision of faculty members.

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

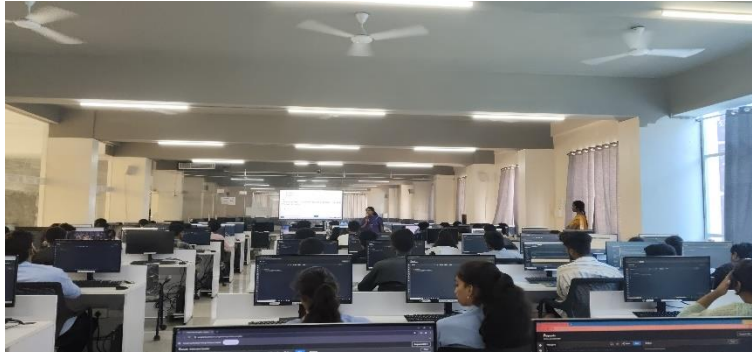**18-10-2024, 9:20 AM – 12:40 PM (IT: Room No.7111)**

18-10-2024, 9:20 AM – 12:40 PM (IT: Room No.7112)

18-10-2024, 9:20 AM – 12:40 PM

(AI&ML and CSD: Room No.7311)

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

18-10-2024, 1:20 PM – 4:40 PM (ECE: Room No. 7111)

18-10-2024, 1:20 PM – 4:40 PM
(ECE, CSE and CSE(AI&ML)): Room No. 7112

18-10-2024, 1:20 PM – 4:40 PM (CSE: Room No. 7311)

T&P Department   **Group Director**