

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: ECE, CSE and CSE(AI&ML)

Afternoon: CSE(AI&ML), AI&DS and EEE

**Topics Covered**:

- 1. Operators, Bitwise and conditional Statements
- 2. Conditional Statements, if, if else, nested if, Switch and example Programs
- 3. Data types, Programs on Data types, Type casting and project on percentage conversion.

Day: Wednesday

Date: 06-11-2024

Venue: Subhas Chandra Bose Block

In today's live session, trainers focused on essential programming concepts, starting with various operators, including bitwise and conditional operators, illustrating their applications in problem-solving. The session continued with a deep dive into conditional statements, covering if, if-else, nested if, and switch statements, along with practical example programs to solidify understanding. Finally, trainers explored data types in detail, guiding students through programs that utilize different data types, type casting, and a project focused on percentage conversion, giving students hands-on experience with data manipulation and control flow in programming. Day 3 concluded with active student participation, supported by the attentive monitoring of faculty members

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



06-11-2024, 9:20 AM - 12:40 PM (ECE: Room No.7111)



06-11-2024, 9:20 AM – 12:40 PM (ECE, CSE and CSE(AI&ML): Room No.7112)



06-11-2024, 9:20 AM - 12:40 PM (CSE: Room No.7311)

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



06-11-2024, 1:20 PM – 4:40 PM (AI&DS and CSE (AI&ML): Room No. 7111)



06-11-2024, 1:20 PM – 4:40 PM (EEE and CSE(AI&ML)): Room No. 7112)



06-11-2024, 1:20 PM - 4:40 PM (AI&DS: Room No. 7311)

**T&P Department** 

**Group Director**