

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. Introduction to Computers and their history, Programming Definition, Introduction to OOPS and JAVA.
- 2. Introduction to JAVA programming, classes, Methods, Declarations, basic program variables.
- 3. Introduction to Java and Industrial Interview Questions, Features of JAVA, Declaration, Syntaxes, Important Topics Related to C, C++, Java and basics of Java.

Day: Wednesday

Date: 16-10-2024

Venue: Subhas Chandra Bose Block

The internship has commenced successfully, with trainers covering essential topics such as an introduction to computers and their history, programming definitions, OOP concepts, and an in-depth look at Java programming, including classes, methods, declarations, and basic program variables. The session also included discussions on industrial interview questions, key features of Java, and important topics related to C, C++, and Java basics, ensuring that students are well-prepared for their future careers. Day 1 concluded with excellent participation from all students, under faculty supervision.

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



16-10-2024, 9:20 AM - 12:40 PM (IT: Room No.7111)

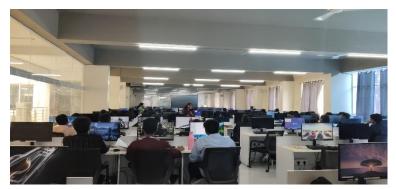


16-10-2024, 9:20 AM - 12:40 PM (IT: Room No.7112)



16-10-2024, 9:20 AM – 12:40 PM (AI&ML and CSD: Room No.7311)

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



16-10-2024, 1:20 PM - 4:40 PM (ECE: Room No. 7111)



16-10-2024, 1:20 PM – 4:40 PM (ECE, CSE and CSE(AI&ML)): Room No. 7112)



16-10-2024, 1:20 PM – 4:40 PM (CSE: Room No. 7311)

T&P Department

Group Director