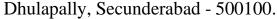


# St. MARTIN'S ENGINEERING COLLEGE **UGC Autonomous**

## NBA & NAAC A+ ACCREDITED





#### 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. Collections, For each and Iterator in JAVA- Banking App Development.
- 2. Packages, Types of packages and development of Application project.
- 3. Polymorphism and types, method overloading and method over-riding

Day: Saturday

**Date:** 16-11-2024

Venue: Subhas Chandra Bose Block

In today's live session, the trainer covered various important topics. The session began with an introduction to collections in Java, focusing on "for each" loops and iterators, and their application in banking app development. Next, the trainer discussed packages, types of packages, and how to develop a simple application project using them. The session concluded with an in-depth exploration of polymorphism, its types, method overloading, and method overriding, with practical examples to help students understand these concepts better. With this, we have successfully concluded the two-week internship program. We sincerely thank the Management and our Group director sir for providing outstanding trainers and allowing us to utilize the well-equipped labs

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



16-11-2024, 9:20 AM – 12:40 PM (ECE: Room No.7111)



16-11-2024, 9:20 AM – 12:40 PM (ECE, CSE and CSE(AI&ML): Room No.7112)



16-11-2024, 9:20 AM – 12:40 PM (CSE: Room No.7311)

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



16-11-2024, 1:20 PM – 4:40 PM (AI&DS and CSE (AI&ML): Room No. 7111)



16-11-2024, 1:20 PM – 4:40 PM (EEE and CSE(AI&ML)): Room No. 7112)



16-11-2024, 1:20 PM - 4:40 PM (AI&DS: Room No. 7311)

T&P Department Group Director