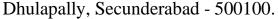


# St. MARTIN'S ENGINEERING COLLEGE **UGC Autonomous**

## **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 (Batch 1): IT, AI&ML and CSD

Forenoon (Batch 2): CSE, CSE(AI&ML) and ECE

#### **Topics Covered:**

- 1. Banking Application Program and Constructor with Example Programs
- 2. Input and output Declarations, A simple project to develop Chatbot
- 3. Methods, both static and non-static, and the concept of call by value.

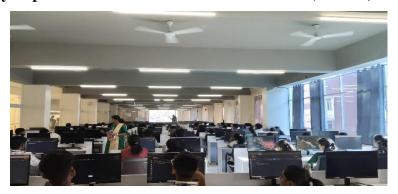
Day: Monday

**Date:** 21-10-2024

Venue: Subhas Chandra Bose Block

Today's session covered Banking Application Programs and Constructors with practical examples to demonstrate their functionality in real-world scenarios. The trainers also explained input and output declarations, providing a clear understanding of how data is handled in programs. They introduced a simple project to develop a chatbot, illustrating these concepts in action. Additionally, methods were discussed, focusing on both static and non-static types, highlighting their differences and uses. The concept of call by value was explained in detail, with examples to clarify how it works in programming. Day 5 finished successfully, with students fully engaged and closely supervised by faculty.

### Talks by Industry Experts to the Students - Forenoon Session (Batch 1):



21-10-2024, 8:15 AM - 9:45 AM (IT: Room No.7111)



21-10-2024, 8:15 AM - 9:45 AM (IT: Room No.7112)



21-10-2024, 8:15 AM - 9:45 AM (AI&ML and CSD: Room No.7311)

### Talks by Industry Experts to the Students - Forenoon Session (Batch 2):



21-10-2024, 9:55 AM – 11:35 AM (ECE: Room No. 7111)



21-10-2024, 9:55 AM – 11:35 AM (ECE, CSE and CSE(AI&ML)): Room No. 7112)



21-10-2024, 9:55 AM - 11:35 AM (CSE: Room No. 7311)

T&P Department Group Director