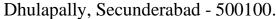


# St. MARTIN'S ENGINEERING COLLEGE **UGC Autonomous**

### NBA & NAAC A+ ACCREDITED





#### TRAINING AND PLACEMENT DEPARTMENT

## Two-Week Internship Program for B. Tech III Year Students at St. Martin's Engineering College (SMEC)

To align with industry demands, St. Martin's Engineering College is conducting an internship program for B. Tech III Year students focused on JAVA and its industry application. This internship seeks to deepen students' understanding of Java, sharpen their practical skills, and provide hands-on exposure to real-world scenarios, ultimately broadening their knowledge and enhancing their career prospects in the industry.

The Two-Week Internship sessions are conducted Department-wise, as follows:

Forenoon: IT, AI&ML and EEE

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

#### **Topics Covered:**

- 1. If Conditional statements, Operators with example programs and switch case statements.
- 2. Conditional Statements with programs and packages, class and libraries with examples.
- 3. Menu based applications and pattern recognition programs.

Day: Wednesday **Date:** 27-11-2024

Venue: Subhas Chandra Bose Block

In today's live session, trainers provided a detailed exploration of core programming concepts. They began with if conditional statements and operators, demonstrating their practical applications through example programs. This was followed by an in-depth discussion on switch case statements, highlighting their versatility in handling multiple conditions. The session also introduced conditional statements with programs, along with the use of packages, classes, and libraries, all supported by handson examples to ensure better understanding. Furthermore, students worked on creating menu-based applications and solving pattern recognition programs, which helped them apply theoretical knowledge to practical scenarios, enhancing both their logical thinking and coding skills. Day 5 concluded successfully, marked by enthusiastic student participation and thorough oversight by faculty members.

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



27-11-2024, 10:10 AM – 12:40 PM (IT: Room No.7111)



27-11-2024, 10:10 AM – 12:40 PM (IT: Room No.7112)



27-11-2024, 10:10 AM – 12:40 PM (IT, AI&ML and EEE: Room No.7311)

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



27-11-2024, 1:20 PM - 3:50 PM (AI&DS: Room No. 7111)



 $27\text{-}11\text{-}2024, 1\text{:}20 \text{ PM} - 3\text{:}50 \text{ PM} \\ \text{(AI\&DS and CSE(AI\&ML)): Room No. 7112)}$ 



27-11-2024, 1:20 PM - 3:50 PM (CSE(AI&ML): Room No. 7311)

T&P Department Group Director