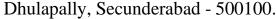


# St. MARTIN'S ENGINEERING COLLEGE UGC Autonomous

### 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**: ECE and CSD

**Afternoon**: CSE **Topics Covered**:

- Constructor and example programs, Array declarations, Types of Arrays with examples Conditional Statements and programs on it.
- 2. Methods, Argumented, Argumented-less declarations and Banking application
- 3. Practice Programs menu based App, pattern matching.

Day: Wednesday

**Date:** 11-12-2024

Venue: Subhas Chandra Bose Block

In today's live session, the trainers covered Constructors, explaining their functionality with example programs. They also introduced Array Declarations and discussed the Types of Arrays with practical examples to enhance understanding. Additionally, they explained Conditional Statements, demonstrating their usage through relevant programs. The session also focused on Methods, including argument and argument-less declarations, and showcased their application in a Banking System. Furthermore, students practiced Menu-Based Applications and explored Pattern Matching through hands-on coding exercises, making the session highly interactive and engaging. Day 5 completed with active student participation, effective content delivery by trainers, and proper supervision by faculty.

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



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



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



11-12-2024, 10:10 AM – 12:40 PM (ECE and CSD: Room No.7311)

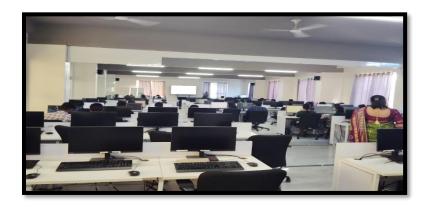
### Talks by Industry Experts to the Students (Afternoon Session):



11-12-2024, 1:20 PM - 3:50 PM (CSE: Room No. 7111)



11-12-2024, 1:20 PM - 3:50 PM (CSE: Room No. 7112)



11-12-2024, 1:20 PM - 3:50 PM (CSE: Room No. 7311)

T&P Department Group Director