St. MARTIN'S ENGINEERING COLLEGE
UGC Autonomous
NBA & NAAC A+ ACCREDITED
Dhulapally, Secunderabad - 500100.

TRAINING AND PLACEMENT DEPARTMENT

Campus Recruitment Training for B. Tech III year Students @ SMEC

It is **St. Martin's Engineering College's** customary to conduct **Campus Recruitment Training (CRT)** every year for B. Tech III year students to enhance their skills in alignment with industry requirements. SMEC offers top-notch training, utilizing the Knowledge of experienced industry professionals. This training covers essential areas such as Coding proficiencies demanded by Multinational Corporations, Communication skills, Logical thinking, Problem solving, Interview preparation, Resume building and understanding employer expectations.

The CRT sessions are conducted Department-wise, as follows:

Forenoon: CSE, IT and AI&DS

Afternoon: CSE (AI&ML), AI&ML, CSG, ECE, EEE, CIVIL and MECH

Topics Covered:

1. AVL Introduction and Diagnostic Explanation
2. Problems on Stack.
3. Encapsulation, Access modifiers, Time complexity and introduction to DS.
4. Linked list, its operation and problems on linked list
5. Custom Exceptions, Collections and Generics

Day: Thursday

Date: 18-04-2024

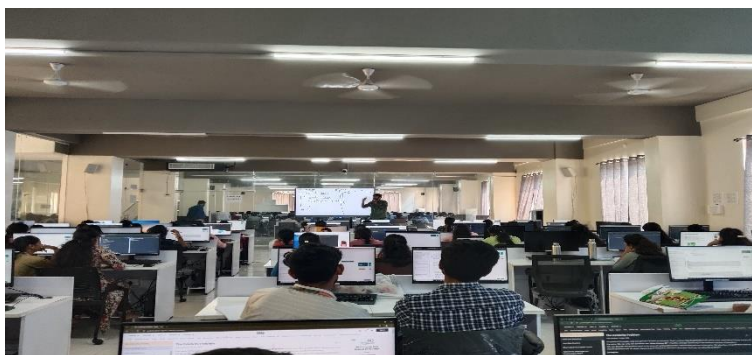**Venues**: Subhas Chandra Bose Block and Mahatma Gandhi Block

Today's live class commenced with an in-depth exploration of AVL trees, elucidating their structure and diagnostic techniques. Trainers then delved into practical exercises focused on stack operations, reinforcing key concepts. Following this, they covered encapsulation, access modifiers, and the significance of time complexity in data structure implementation. The session concluded with a comprehensive overview of linked lists, including operations and problem-solving scenarios, followed by an exploration of custom exceptions, collections, and generics in Java.

Day 15 concluded with trainers providing lucid explanations while students actively engaged, all under the attentive guidance of faculty members.
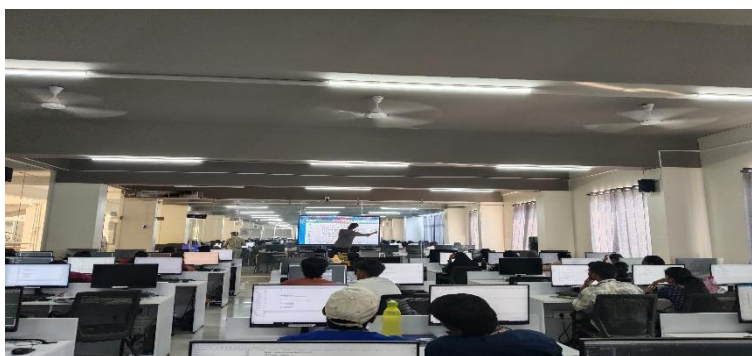
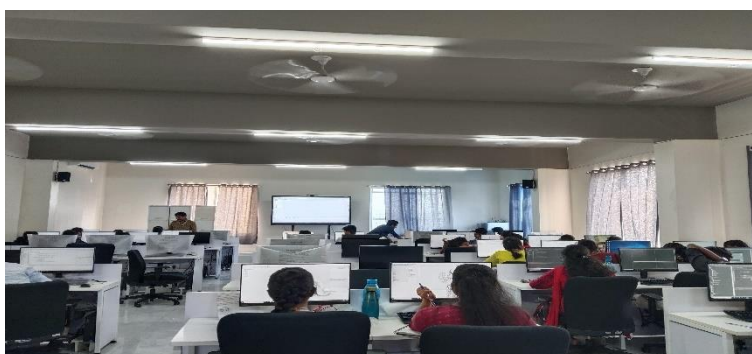**Talks by Industry Experts to the Students (Forenoon Session):**

18-04-2024, 9:20 AM – 12:40 PM (AI&DS: Room No.7110)

18-04-2024, 9:20 AM – 12:40 PM (CSE: Room No.7111)

18-04-2024, 9:20 AM – 12:40 PM (CSE: Room No.7112)

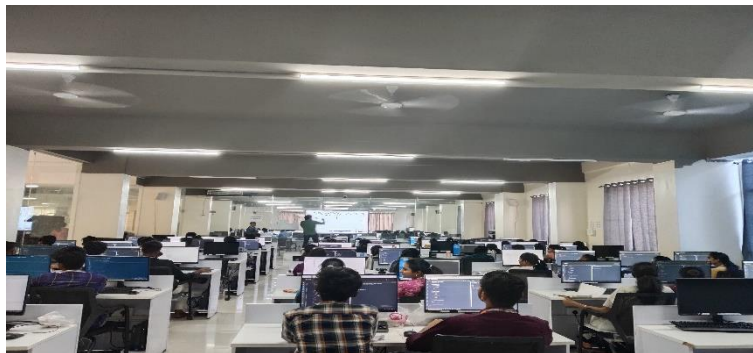**18-04-2024, 9:20 AM – 12:40 PM (IT: Room No.7312)**
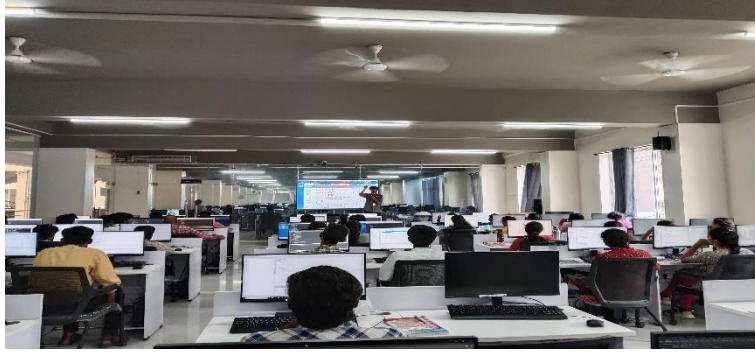

18-04-2024, 9:20 AM – 12:40 AM (IT &CSE: Room No.1012)

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

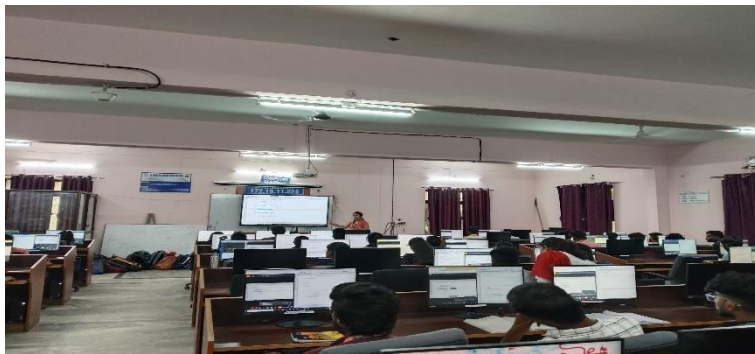**18-04-2024, 1:20 PM – 4:30 PM (ECE: Room No. 7110)**

18-04-2024, 1:20 PM – 4:30 PM (ECE: Room No. 7111)

18-04-2024, 1:20 PM – 4:30 PM (ECE & CSG: Room No. 7112)

18-04-2024, 1:20 PM – 4:30 PM (AIML & CSM(AIML)): Room No. 7312)

18-04-2024, 1:20 PM – 4:30 PM (CIVIL, EEE & MECH: Room No. 1012)

T&P Department   **Group Director**