

# 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. Double linked lists and problems on BST.
- 2. Data Structures-Doubly and Circular linked list.
- 3. Double linked list Programs and Static operations.
- 4. Graph Implementation and Problems
- 5. Breadth-First Search and Depth-First Search

Day: Tuesday

**Date:** 23-04-2024

Venues: Subhas Chandra Bose Block and Mahatma Gandhi Block

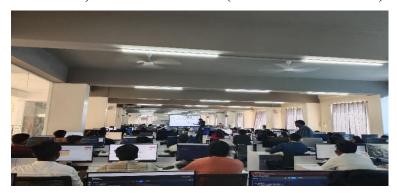
Throughout today's sessions led by our proficient trainers, participants delved into a range of topics. From Double Linked Lists and Binary Search Trees problems to discussions on Data Structures such as Doubly and Circular Linked Lists, each room offered valuable insights. Programming challenges concerning Double Linked Lists and Static operations were thoroughly explored, alongside Graph Implementation problems. Finally, participants gained a deeper understanding of Breadth-First Search and Depth-First Search algorithms, enriching their knowledge in graph traversal techniques.

Day 19 wrapped up with trainers delivering clear explanations while students actively participated, all under the attentive guidance of faculty members.

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



23-04-2024, 9:20 AM – 12:40 PM (AI&DS: Room No.7110)



23-04-2024, 9:20 AM - 12:40 PM (CSE: Room No.7111)



23-04-2024, 9:20 AM - 12:40 PM (CSE: Room No.7112)



23-04-2024, 9:20 AM - 12:40 PM (IT: Room No.7312)



23-04-2024, 9:20 AM - 12:40 AM (IT &CSE: Room No.1012)

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



23-04-2024, 1:20 PM - 4:30 PM (ECE: Room No. 7110)



23-04-2024, 1:20 PM - 4:30 PM (ECE: Room No. 7111)



23-04-2024, 1:20 PM - 4:30 PM (ECE & CSG: Room No. 7112)



23-04-2024, 1:20 PM - 4:30 PM (AIML & CSM(AIML)): Room No. 7312)



23-04-2024, 1:20 PM – 4:30 PM (CIVIL, EEE & MECH: Room No. 1012)

T&P Department Group Director