



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



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: ECE, CSE and CSE(AI&ML)

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

Topics Covered:

1. Exception handling and all type of Exceptions with example programs.
2. Inheritance, types, single, Multiple, Multi-Level Hierarchical, Programs and project on each.
3. Abstract classes, Methods and runtime polymorphism

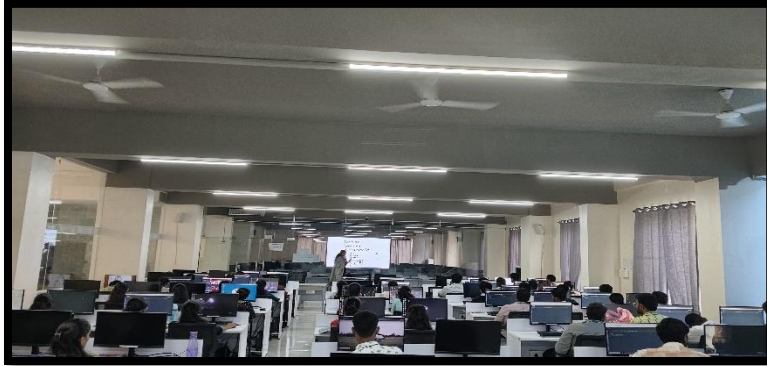
Day: Thursday

Date: 14-11-2024

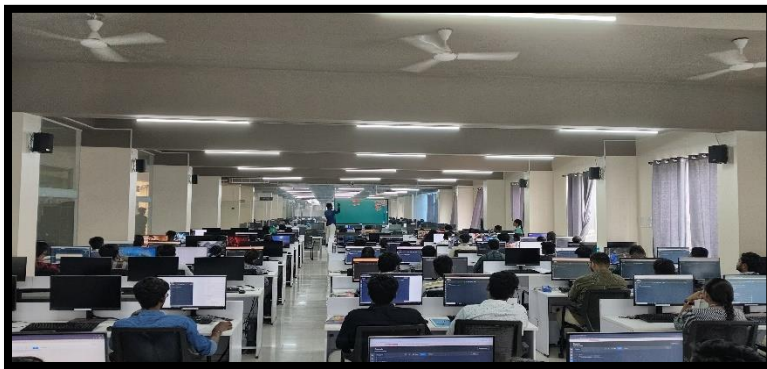
Venue: Subhas Chandra Bose Block

In today's session, trainers focused on critical OOP topics, beginning with exception handling, where they covered various types of exceptions along with example programs to demonstrate each scenario. The session then moved to inheritance, exploring its different types—single, multiple, multi-level, and hierarchical—supported by targeted programs and small projects for each inheritance type. Lastly, abstract classes and methods were introduced, highlighting their use in runtime polymorphism to reinforce understanding of these advanced OOP concepts. Day 10 was successfully completed, highlighted by energetic student participation under the careful supervision of faculty members

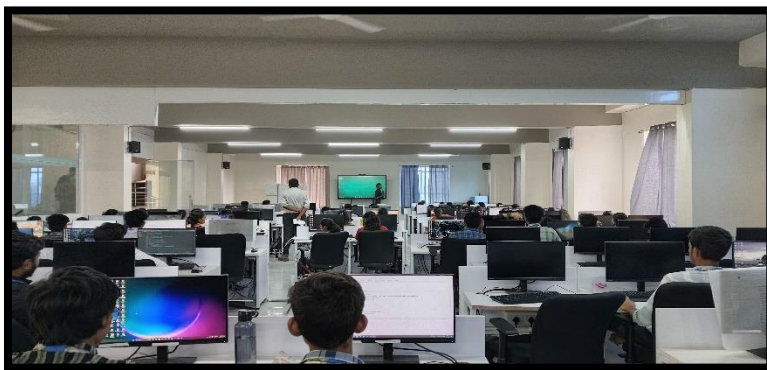
Talks by Industry Experts to the Students (Forenoon Session):



14-11-2024, 9:20 AM – 12:40 PM (ECE: Room No.7111)

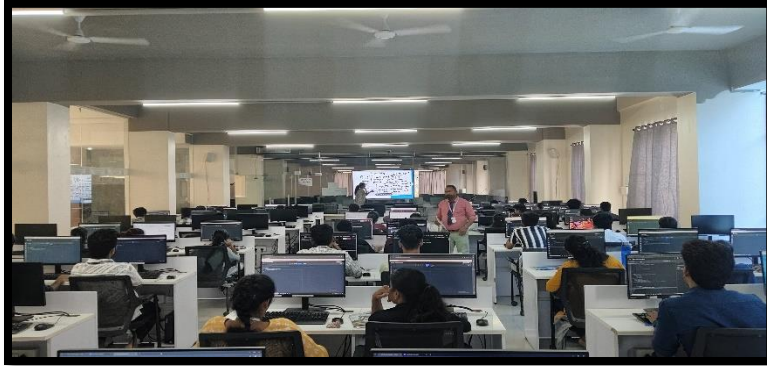


**14-11-2024, 9:20 AM – 12:40 PM
(ECE, CSE and CSE(AI&ML): Room No.7112)**

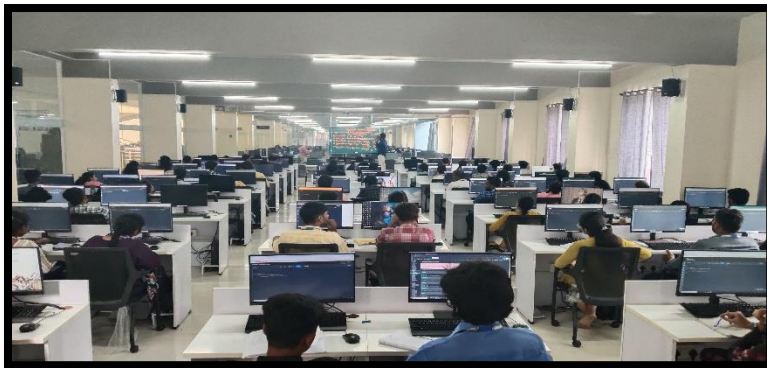


14-11-2024, 9:20 AM – 12:40 PM (CSE: Room No.7311)

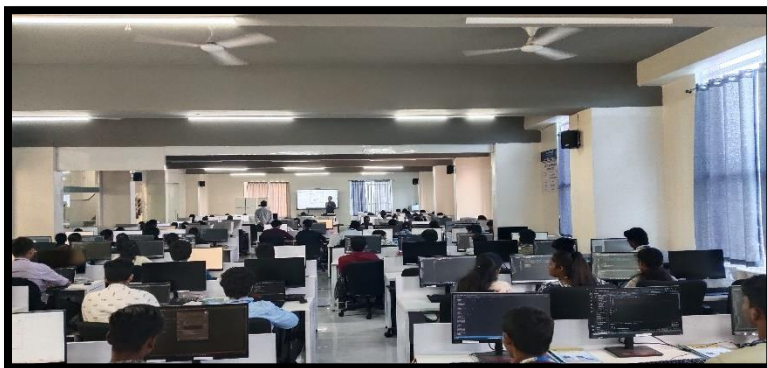
Talks by Industry Experts to the Students (Afternoon Session):



**14-11-2024, 1:20 PM – 4:40 PM
(AI&DS and CSE (AI&ML): Room No. 7111)**



**14-11-2024, 1:20 PM – 4:40 PM
(EEE and CSE(AI&ML)): Room No. 7112)**



14-11-2024, 1:20 PM – 4:40 PM (AI&DS: Room No. 7311)