

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 I Year Students at St. Martin's Engineering College (SMEC)

To align with industry requirements, **St. Martin's Engineering College** is conducting an **internship** program on **Web Technology** for **B. Tech I Year students**. This program is designed to strengthen their foundation in website design, offering a blend of theoretical knowledge and hands-on experience with real-world applications. Through practical exposure, students will gain valuable insights into industry practices, equipping them with the skills needed to excel in their careers and stay competitive in the evolving tech landscape.

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

Forenoon: CSE(AI&ML), CSE and EEE

Afternoon: CSE, ECE

Topics Covered:

- 1. Card maker web app, guess game web app using html, CSS and JavaScript.
- Conditional statements and looping statements with example program, changing background colors and simple calculator.
- 3. Box model, CSS properties like borders, padding, alignment and image gallery.
- 4. Bootstrap grid system in CSS and practice problems on previous topics.

Day: Thursday

Date: 06-03-2025

Venue: Subhas Chandra Bose Block

In today's live session, trainers covered key concepts in web development, providing both theoretical knowledge and hands-on practice. The session began with the creation of a card maker web app and a guess game web app using HTML, CSS, and JavaScript, helping students understand interactive web applications. Trainers then explained conditional and looping statements with practical examples, demonstrating how to change background colors dynamically and develop a simple calculator. Further, the session focused on the box model and essential CSS properties, including borders, padding, alignment, and designing an image gallery to enhance webpage layouts. Towards the end, trainers

introduced the Bootstrap grid system in CSS, which simplifies responsive web design. The day concluded with practice problems, reinforcing previous lessons and ensuring students gained a solid grasp of the topics covered

Day 9 was successfully completed with expert guidance from trainers, active involvement from students, and dedicated supervision by faculty, creating a meaningful and effective learning experience

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



06-03-2025, 09:20 AM - 12:00 PM (CSE (AI&ML)): Room No.7110)



06-03-2025, 09:20 AM - 12:00 PM (CSE (AI&ML)): Room No.7111)



06-03-2025, 09:20 AM – 12:00 PM (CSE (AI&ML) and CSE): Room No.7112)



06-03-2025, 09:20 AM – 12:00 PM (CSE and EEE): Room No.7311)

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



06-03-2025, 01:20 PM - 04:00 PM (CSE): Room No.7110)



06-03-2025, 01:20 PM - 04:00 PM (CSE and ECE): Room No.7111)



06-03-2025, 01:20 PM - 04:00 PM (ECE): Room No.7112)



06-03-2025, 01:20 PM - 04:00 PM (ECE): Room No.7311)

T&P Department Group Director