

“Industry Requirements in VLSI Domain”

Speaker Mr. Srikanth started the session with the concept of CMOS introduction and its importance in current design of VLSI industry.

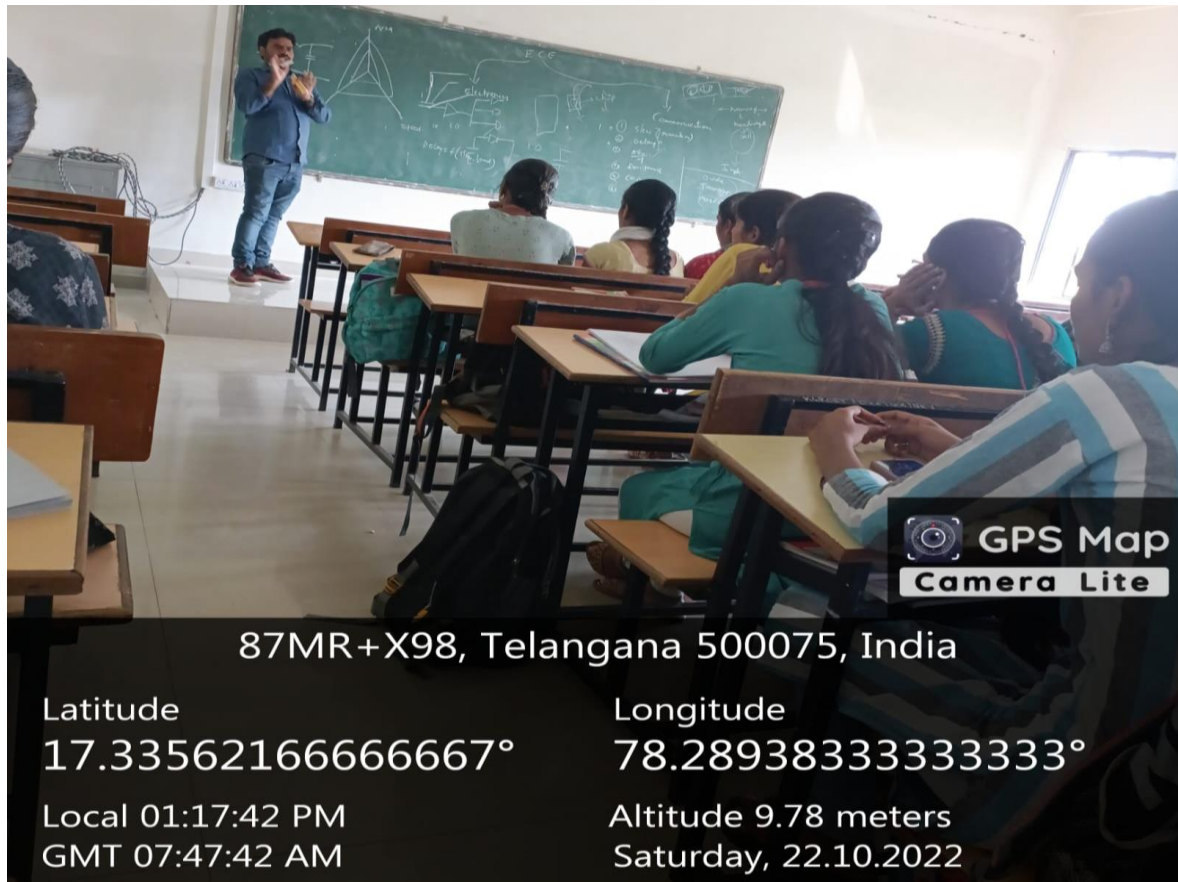


Fig: Mr. Srikanth introducing the concept of VLSI to students

Mr. Srikanth demonstrating about basic components like Resistors, Capacitors and Inductors and their importance in design of Integrated Circuits (IC's)

Diode and **Transistor** are considered as the backbone of electronic devices and Circuit. But the similarities between these crucial devices of electronics realm end here. The main difference between diode and transistor is that a diode is a **two terminal** device which allows current in one direction only from the anode to the cathode.