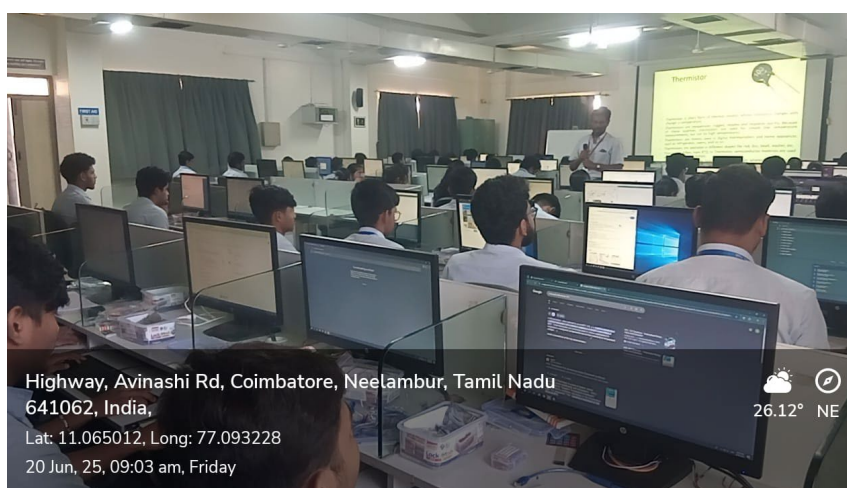


Event title	Learn and Build with Arduino
Event Category	Value Added Course
Date and Duration	18.06.2025 to 21.06.2025 & 32 hours
Department	CSE
Co-ordinators	Dr. P. Anantha Prabha, AP(SI Gr) /CSE Mr. K. S. Giriprasath, AP(SI Gr) /CSE
Chief Guest/ Resource Person/ Keynote Speaker	Dr. B. Adhavan Associate Professor, Department of EEE Dr. A. P. Roger Rozario Assistant Professor (Sl. Gr.), Department of EEE
No. of Participants	63 students

- The course aimed to impart hands-on skills in Arduino-based embedded system development.
- Focus was placed on real-time sensor interfacing, actuator control, and IoT applications.
- The sessions covered fundamental concepts such as Arduino programming, circuit design, and project prototyping.
- The course was delivered by expert faculty members from the Department of EEE - Dr. B. Adhavan and Dr. A. P. Roger Rozario - who guided the students through interactive sessions, practical demonstrations, and real-time circuit building using Arduino boards.
- The event witnessed enthusiastic participation and encouraged students to think creatively and apply their learning to solve real-world problems.
- The program was well-received and contributed significantly to enhancing the technical skills and hands-on exposure of the participants.



Dr. B. Adhavan handling Value Added Course on Learn and Build with Arduino