

15/09/2023, Friday.

# ELECTROCODE – ARDUINO BOOTCAMP REPORT

VENUE – NI LAB, ELECTRICAL SCIENCE BLOCK, SRMIST, KATTANKULATHUR.

TIME – 8:00 am to 4:00 pm.

SPEAKERS – Mr. D. VIGNESH, Mr. B. K. VIGNESH.

ATTENDEES – 1<sup>st</sup> year EEE Students.

TOTAL PARTICIPANTS: 32.

## AGENDA:

- i. Inaugural Address.
- ii. Introduction on Electronics.
- iii. Session on Components of Arduino.
- iv. Hands-on session.

The Electrocode (Arduino Bootcamp) held on September 15th, 2023, at SRM IST, KTR, was a significant educational event aimed at equipping 1st-year Electrical and Electronics Engineering (EEE) students with essential knowledge and practical skills in electronics and Arduino programming. The event was inaugurated with an inspiring speech by Dr. Preetha Roselyn, a respected faculty member at SRM IST, who emphasized the importance of electronics in the modern world. Following the introductory address, D. Vignesh, the Chairperson of the SRM MTS Student Chapter, led the bootcamp with expertise and enthusiasm.

The bootcamp's encompassed a comprehensive overview of electronics fundamentals, electronic components, circuit design, and programming concepts using Arduino. Participants were not only introduced to theoretical concepts but also engaged in a hands-on session, where they worked with Arduino boards, explored real-world applications, and learned to write and execute Arduino code. Mr. Vignesh, as the main speaker and facilitator, played a pivotal role in guiding the students through these practical exercises.

The event was a great success with the active involvement of volunteers from the SRM MTS Student Chapter, who provided invaluable assistance to participants during the hands-on session. They patiently addressed queries, provided guidance, and ensured that the students could successfully complete their Arduino experiments. The event's success was evident as participants left with newfound knowledge, skills, and enthusiasm for electronics and programming. The organizers were lauded for their efforts in promoting hands-on learning and nurturing a passion for electrical and electronics engineering among the future professionals at SRM IST, KTR.



SRM INSTITUTE OF SCIENCE AND  
TECHNOLOGY  
&  
DEPARTMENT OF EEE

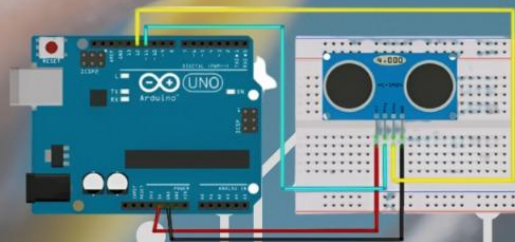
presents



# ELECTROCODE

ARDUINO UNLEASHED

On September 8, 2023



For Contacts:  
Vignesh - 70106 36621  
[srmmmtsstudentchapter@gmail.com](mailto:srmmmtsstudentchapter@gmail.com)

