UTD CSVTU

Programmers Paradise Technical Society

NextroNix Robotics Event Report

Event Details

Date

March 22, 2025

Day

Saturday

Venue

Auditorium UTD-1,CSVTU Campus

Event Highlights

NEXTRONIX successfully organized an exciting tech event on March 22, 2025 (Saturday), at Auditorium UTD-1, CSVTU Campus, focusing on Arduino, Embedded Systems, and Technological Advancements.

Aim

The event aimed to provide a platform for students to explore hands-on applications of Arduino, enhance their embedded systems knowledge, and engage in practical learning experiences.

Involvement and Attendance

The event saw enthusiastic participation from 36 students, including all core members and members of **NEXTRONIX**, who actively engaged in interactive sessions, hands-on Arduino experiments, and insightful discussions.

The **President**, Vice President, and club in-charge of **NEXTRONIX** played a crucial role in coordinating and managing the event, ensuring a seamless and productive learning experience. Their efforts, combined with

the dedication of the participants, made the event a resounding success, fostering a deeper understanding of embedded systems and Arduino applications.

Attendence – Click Here

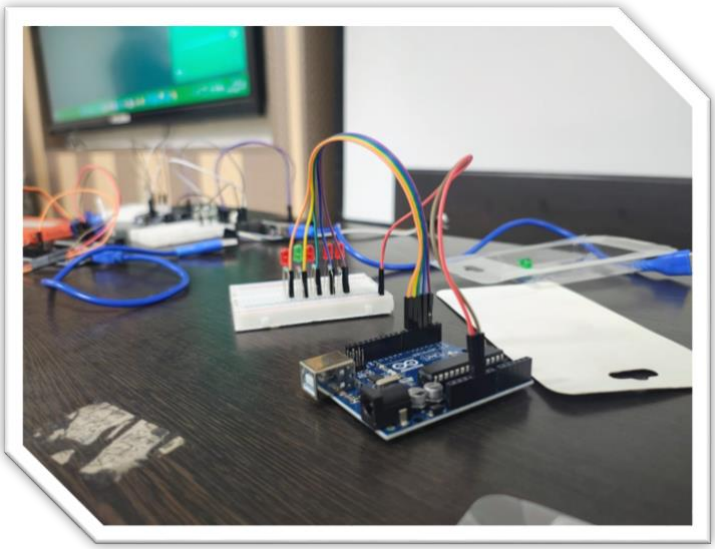
Key Topics Covered

- Introduction to Embedded Systems and their real-world applications
- Hands-on Arduino Programming and Hardware Interfacing
- Live LED Blinking Project Demo using Arduino
- Quiz Competitions to test knowledge in microcontrollers, sensors, and communication interfaces

Conclusion

The event served as a platform for students to enhance their understanding of embedded systems, gain hands-on experience with Arduino, and explore real-world applications of microcontrollers. It also provided an opportunity to network with like-minded tech enthusiasts and engage in interactive learning sessions.

NEXTRONIX remains committed to fostering innovation, hands-on learning, and skill development in embedded systems within the tech community at UTD CSVTU.



: Glimpses from the Event :