

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### IEEE STEM Robotics Workshop: Build your own Robot

08.11.2023 s 0G.11.2023

#### Objective of the event

To develop the skill in robot design and programming through hands-on learning activities.

#### Highlights and key data of the event

The event was started at the school campus at 9 am on 08.11.2023, about 50 students and two teachers of TKS School participated.

Dr. A. Amsaveni, Prof/ECE C Mr. Arun Rajeev, Founder C Director iRobochakra - Robotics Academy, Coimbatore has briefed about the objectives and expected outcomes of the event to the students.

The students were assembled in the computer lab, they were split into groups. The instruction manual and components were distributed. Sessions have been engaged by the iRobochakra - Robotics Academy team members. Students actively participated and built their own robots. Finally, quiz was conducted, and prizes were distributed to the students who have answered the quiz.

