

Robotics Club Of CEG

Robotics club of CEG is a student organisation found in the year 2007 with an untiring motive of pervading the knowledge of Robotics among the students. Our club works for the benefit of its members and undertakes its best efforts to assist the students in enhancing their technical knowledge about Robotics. We welcome anyone who has the desire and ambition to explore the world of Robotics. Step into world of robotics and experience the feel of creating and operating the real working machines.

Activities of the club

EVENTS:

An all terrain competition is an arena where the bot has to maneuver through various kinds of obstacles like stones, bricks, sand, water, etc. Participants were instructed to build a pick and place mechanism for a cube of predefined dimensions. The best and unique designs were awarded a special prize and certificates were given.

PRACTICE SESSIONS:

Soccer event was conducted to give participants a practice session where participants could test their bots.

WORKSHOPS:

The Robotics Club of CEG conducted an **Aeromodelling workshop on RC plane and quadrotor**. Basics of designing RC planes along with the circuitry was taught in the workshop. This was a hands-on workshop, where the plane was built from scratch during the course of workshop. Workshop ended with a flying session of quadrotor and RC plane in the college ground.

PROJECTS AND INTERNS:

In addition to the above, club also provides internship opportunities to its members and guides them with their projects.

Courses

The freshers are taught with the micro-controller basics in autonomous category and hardware interfacing, which would form the foundation for robotics and automation. The classes are very interactive with hands-on sessions and regular challenges for the minds of the students.



Contacts

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