

## **Event Title: RoboRush (Robo Race)**

Race. Navigate. Dominate.

## Overview:

Teams must design, build, and bring their own robot to race through an obstacle-laden track in the shortest possible time, adhering to the given specifications.

Team Size: 2-4 members

Eligibility: Open to all engineering students

## Rules & Regulations:

- Teams must bring their own robot.
- Robot dimensions must not exceed 30cm × 30cm × 30cm.
- Maximum allowed weight is 5kg.
- Robots may be manually controlled or autonomous.
- The track will include sharp turns, ramps, and hurdles.
- Time penalties will apply for touching the robot or bypassing obstacles.
- Power supply must be onboard or wired (teams must bring their own batteries/wires).













