



K.J. Somaiya College of Engineering, Vidyavihar, Mumbai-77 (Autonomous College, Affiliated to University of Mumbai)

Ctrl+Shift+Esc

presented by ISTE

OVERVIEW

Teams participate in a prison escape, where they will have to find their way by solving all obstacles coming their way by giving proper directions to the vehicle and help the prisoner escape. The team that helps the prisoner escape and completes the race first, will be declared as the winner.

A team of 2 is compulsory to participate in the event.

RULES

- The event will be comprising of 4 phases.
- Decision of the organizers will be final.
- The team completing the event in the least time will be declared as winner.
- Total time is sum of all the time taken to complete every individual stage.

Phase 1: Blindfolded driving

- Player A will be blindfolded.
- Player B will guide player A to drive the bot through the track and take the prisoner out of the jail.
- If bot gets off the track 5 sec will be added to total time.
- Total time taken to complete stage one will be added to total time.





K.J. Somaiya College of Engineering, Vidyavihar, Mumbai-77 (Autonomous College, Affiliated to University of Mumbai)

Phase 2: Logic gate puzzle solving

- Help prisoner open the gate to get out of the facility by solving logic gates puzzle.
- It is a Point-based event.
- Depending upon the star, you will get the points and the points will be equivalent to the time given and the time will be added in the end.
 3 stars 30 pts i.e. 5 sec.
 2 stars 20 pts i.e. 10 sec.
 1 star 10 pts i.e. 15 sec.
 - 1 stal 10 pts i.e. 15 see.
- Total time taken to complete stage two will be added to total time.

Phase 3: Syringe Pressure

- This event counts the time taken to get the prisoner from A to B point using syringe pressure over the bridge.
- If the prisoner or the vehicle drops. The prisoner and the vehicle will start again from stage 3.
- Total time take to complete stage three will be added to total time.

Phase 4: Gear Puzzle Solving

- Help the prisoner escape by opening the door of the car by completing the gear puzzle.
- The gears will be provided and the participants will have to place all the gears in such a way that if you rotate any one of them, all should rotate.
- Total time take to complete stage four will be added to total time.





K.J. Somaiya College of Engineering, Vidyavihar, Mumbai-77 (Autonomous College, Affiliated to University of Mumbai)

Registration fee: Rs. 50/- (Team of 2)

Prizes Worth: Rs. 7000/-

Contact :

Nikhil Shah: 8408910380

Shraddha: 8108699059

www.kjsce-abhiyantriki.org