

The list of events students won the prizes are

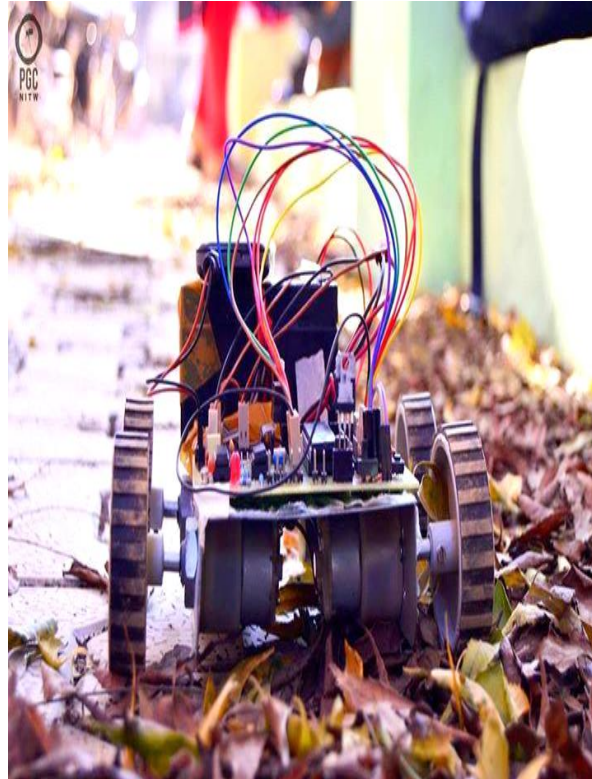
### 1. Phototron.



The objective of this image-processing event is to make an autonomous robot that can detect the shape shown to it and then go to the identified shape in the arena.

**won the 1<sup>st</sup> prize worth of Rs 15000 for the phototron event Conducted by Techniche at IIT Guwahati.**

### 2. Mobile Controlled Robotics.



A Mobile Controlled Robot is a mobile device, which provides wide-range of wireless control ability to your robot unless your cell phone gets out of signal. The objective is to build a bot which can navigate using your instructions through DTMF controlled by your mobile phone and manoeuvre the bot through the arena.

**won the 2<sup>nd</sup> prize worth of Rs 4000 for the event Mobile Controlled Robotics Conducted by Technozion at NIT Warangal.**

**The list of events students participated are**

**1. Line Follower**



Line Follower is an autonomous robot which follows a black line in the white background. The objective of this contest is to complete the course in the shortest period of time with less number of deviations from the path.

Conducted by Technozion at NIT Warangal.

## 2. Jahaaz



To construct a wireless boat (with electric motors) which need to traverse the entire arena within the minimum time.

Conducted by Technozion at NIT Warangal

### 3. Copter Valor



The Objective of this whole competition is to judge the knowledge and skills of all the participants, on the basis of which the winners of the Quad Copter Championship will be declared. Build your Quadcopter to travel from source to destination crossing various interruptions, hurdles etc. along the path of the journey.

Conducted by Technozion at NIT Warangal.