



#### **Format**

Topbot will consist of two parallel themes Bolt and Jarvis (open for only 1<sup>st</sup> & 2<sup>nd</sup> year B.Tech students). The event will be consisting of two rounds:

- 1. Abstract submission (online)
- 2. Finals (onsite)

# **How to Register:**

- 1. Prospective participants for Topbot need to register for event through the register page on the portal.
- 2. There will be no paricipation fee for the event. The participants selected for the finals too need to pay the accommodation fee only.
- 3. The registration will only be considered complete when the team leader recieves a confirmation mail through team Topbot.

## **Abstract Submission:**

This is an online round which will serve as the qualifier for the final round. The participants must submit their abstract for the particular problem in PDF format.

The abstract must contain:

- 1. The participant's interpretation of the question.
- 2. Engineering theory and principle behind the question.

- 3. The participant's approach.
- 4. Logic / Algorithm used in the solution.
- 5. Particular ingenuities of the proposed solution.

## **Final Round:**

- 1. The final round will be held during Aparoksha at IIIT-Allahabad from 23<sup>rd</sup> to 25<sup>th</sup> March 2017.
  - 2. The participating teams will be provided the robot kits and components on arrival and they have to prepare their vehicular robots in a time span of 48 hours after which the actual competetion will be held.
  - 3. The rules, specifications and marking scheme for each theme is given in its problem statement.

## **General Rules**

- 1. Each team must assign a team leader.
- 2. A team may consist of a minimum of 2 members and a maximum of 3 members.
- 3. The participants are not allowed to bring their own components, other than a laptop. Each team will be provided with a kit and there will be a provision to buy any additional components at the venue itself.
- 4. Once a team is called to perform, they must report within 5 minutes.
- 5. The bot must not damage the arena or other bots.
- 6. Any attempt to bribe, influence or intimidate the judges or organisers will lead to disqualifiaction.
- 7. The judges' decision will be final.