

**Technical Board** 

IIT Guwahati



#### **Electronics Club**

IIT Guwahati

# **Electronics Hackathon**

KRITI Points – 400 Event Date – 26/10/2019 Venue – Exhibition Hall, New Sac Time – 13:00-20:00

> Sri Harsha Vadathya Secretary 918293812

### **Problem Statement**

The participants will be given a Digital Electronics System which they have to build from scratch. The problem will be the same for all the teams.

# Judging Criteria

- Teams can submit their solution any number of times till 19:00. After 19:00, teams will have one chance to submit their current design in an order decided by picking chits before the start of the event.
- 2. The maximum score out of these submissions will be taken and the corresponding time will be noted.
- 3. The system will be divided into four or five definite parts. Teams will get points for completing each part. This distribution will be informed at the start of the event.
- 4. All the parts may not be independent of each other.
- 5. In the 12:00-19:00 slot, in case of a tie in points, the team which has submitted the solution earlier will get more points.
- 6. In case there is a tie in the 19:00-20:00 slot, all the teams involved will be given the same position.

## Team Structure

- 1. Each Hostel can send only one team consisting of maximum 4 members.
- 2. Each Team must consist of a minimum of 2 first year students. No Third and Fourth Year students are allowed in the team.
- 3. Hostels which fail to fulfil any of the above mentioned conditions will directly be disqualified and no participation points would be awarded.

#### For any Queries related to problem statement, feel free to contact.

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