



# IIIT NAYA RAIPUR TECHNOVATE 2020





# CIRCUIT-O-MANIA

- Circuit-O-Mania is a circuit designing competition in which participants need to apply their electronics knowledge to make the circuits as fast as they can to produce the desired output.

## Rules

- Participants need to solve question by making a digital circuit using AND, OR and NOT gate.
- A maximum of 3 members can form a group.
- It will be conducted in 2 rounds



## 1. Elimination Round:

- It will have two round, first round will be an elimination round which will have 10 questions with negative marking and top 6 teams will qualify for the final round.

## 2. Final Round:

- A problem statement will be given which the participants need to solve by making a digital circuit on breadboard within 90 minutes. The fastest to solve ,wins.





# Terms and conditions:-

- During an event of controversy, the decisions made by the organizing body will be final.
- Winners will be decided in a short while after the event is over. Participants will have to wait for the announcement and prize distribution.
- The winners will be decided based on the time taken to solve the given problem. The fastest to do so wins.
- In case no one is able to solve the given question then the team which is more close to actual solution will be declared winner.



**Prizes Worth: 10,000/-**

**Registration Fees: 200/- Per Team**

**Venue: Electronics Lab (2nd floor, academic building)**

**Event Date:- 20th March 2020**

**For any queries regarding this event contact:  
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