Description:

Are you charged? Then switch on your skills and drain the current with least resistance...

This is your best chance to prove your mettle.Welcome to '**Trail by Tronix**' of **Sensors'17**, a platform to test your knowledge on circuits and electronics. Questions are answered, capacitors are connected, sensors are placed and circuits are designed..All this with utmost fervour and an unflinching zeal to win.Compete with the best and survive each round as it gets more interesting and win exciting prizes too!!

Prerequisites: Knowledge of basics of circuits is enough to climb up the ladder. No restrictions on the branch of study. Any student from any branch can participate.

Format:

ROUND 1

1)It is an objective round.

A team can have a maximum of two participants.

2)Questions will be based on basic electronics, instrumentation and circuit theory.

3)Evaluation will be done and top 10 teams will be moving on to the next round.

ROUND 2

1)It is a hands on design round.

2)A problem statement is given and the participants need to design suitable circuit satisfying the given specifications.

3)Winner will be decided based on the approach and the correctness of the circuit.