

CIRCUITRIX

THEME:

The contest is designed to test various aspects of the participants' technical knowledge. It is structured so as to test the knowledge as well as develop new aspects of analysis.

EVENT SPECIFICATION:

The event consists of 3 rounds

Round 1: Quiz

Round 2: Software Based Circuit Simulation

Round 3: Hardware Based Circuit Implementation

GENERAL RULES:

- Round 1
 - Round 1 consists of a quiz in 2 parts
 - Total time allotted is 20 minutes.
 - For every correct answer, 2 marks will be awarded.
 - For every incorrect answer, 1 mark will be deducted.
 - No marks will be awarded for unattempted questions.
- Round 2
 - Round 2 consists of software based simulation of the given circuit problem.
 - Total Time allotted is 60 minutes
 - For every correct attempt, 10 marks will be awarded.
 - No marks will be deducted for incorrect attempts.
 - No marks will be awarded for unattempted problems.
- Round 3
 - Round 3 consists of hardware based implementation of the given circuit problem.
 - Total Time allotted is 60 minutes
 - For every correct attempt, 10 marks will be awarded.
 - No marks will be deducted for incorrect attempts.
 - No marks will be awarded for unattempted problems.

JUDGING CRITERIA:

To be disclosed at the time of event.

TEAM SPECIFICATIONS:

Maximum 3 members per team.

ELIGIBILITY:

All students with a valid identity card of respective educational institutes are eligible to participate.

EVENT COORDINATORS:

Ambrish Sekhri (*Mobile No - 8447321937*)

Himanshu Sharma (*Mobile No - 7737188060*)

Saransh Singhal (*Mobile No - 8890774895*)