

CLUSTER: ELECTRONICA

EVENT: ELECTROFETE

ROUND 1: *“THINK AND GAIN”*

It consists of 20 questions about basic electronics.

The questions will be tricky.

ROUND 2: *“MINDKRAFT”*

They need to re-arrange the circuit by using the given components values (Ex; resistor capacitor, inductor, voltage)

Questions will be asked on the given circuits.

Note: *In case the team (A) doesn't know the answer there is an option to flip the question to any other team (B).*

Team (B) should answer the question compulsorily .if answer is wrong then negative marks for team (A).

Part B contains general puzzles

ROUND 3: *“TRICKY TRAPS”*

Round A:

This round consists of three questions namely A, B, C

B's answer has clue from question A

C's answer has clue from question B

Questions will be based on subjects and their applications

Note: *In this round snake and ladder method is used*

If their answer is correct they move 5 steps front, or else move to 3 steps back

If there is snake then bonus question will be asked if they answer it then no need to come back or else they have to come back

If there is ladder too bonus questions will be asked if they give answer it they will climb ladder if not they will stay there itself.

Round B: (discussion)

Topic will be given to each team. 2 min time will be given. They have to talk on that topic. Those who come up with valuable points will be the winner.

TEAM MEMBERS:

NAME	SECTION	CONTACT
SRIKAR B	III ECE A	7373272482
NARENDRA B	III ECE B	9965288296
SREEKANTH REDDY V	III ECE B	9003593580
SOUMYA G	III ECE B	9962710414
GOWRI P	III ECE B	7418256529
GURU LAHARI T	III ECE B	8681090801