

DEPARTMENT OF MECHATRONICS ENGINEERING

PRESENTS

# KRIZEN

**CIRCUIT TRACK**  
THE COMPLETE GUIDE

# Circuit Track

Warm greetings, from team KRIZEN.

We feel privileged to have you at this event. Sit back and put together to bring the best out of yourself!

The ultimate goal of this contest is to test your knowledge in the field of electronics and make sure to indulge in the tracks of problem-solving and error rectification.

To break down the event happenings, first, we have a screening round followed by two rounds which will decide the best performer.

## SCREENING ROUND:

- The screening round is scheduled to be conducted on **13/09/2021 @ 4:00 PM**.
- You will be provided with 30 MCQs. The most relevant/correct choice should be selected from the given 4 alternatives. The lineup for this round is as follows
  - This round will be conducted on the HackerEarth portal.
  - The **link for the screening round** will be sent to the participants' email after the registration closes.
- You have a total time limit of **30 minutes**, allowing you to submit in that specific period. Exceeding the cap, answers will be auto-submitted.
- The qualifiers from this round are selected for Round 1 of CIRCUIT TRACK.

## ROUND 1:

- Round 1 is scheduled to be conducted on **14/09/2021 @ 10:00 PM**.
- You will have to find errors in the given 2 circuits with two errors respectively.
- You are expected to enter the solutions in a document and submit the same through a Google form.
- The submission of your solution will be carried through Google Forms.
- The Google form link for the submission of the document will be sent after the commencement of round 1.
- Time limit for this round is 30 minutes.

## ROUND 2: [Grand Finale]

- Round 2 is scheduled to be conducted on **15/09/2021 @ 12:00 PM**.
- You will have to find errors in the given circuit with four errors.
- You are expected to enter the solutions in a document and submit the same through a Google form. Sample submission will be provided.
- You will have to enter the Google Meet (link will be provided), as the question will be presented only there.
- The submission of your circuit will be carried through Google Forms (link will be provided).
- The time limit for this round is **60 minutes**.

## EVALUATION

- The solutions of round 2 will be passed on to the final evaluation.
- The precise and the most relevant answers will be shortlisted.
- Make it a point to deliver the solution in a crisp manner that hits the bull's-eye on first sight.
- Ties will be sorted with time constraints around. The jury's decision will be FINAL.
- The submission must be in [this format](#) for **rounds 1 and 2**.

## REWARDS:

- Everyone who got qualified from the screening round will be awarded a participation certificate.
- The top scorers among others from round 2, will be awarded Certificates of Merit and Cash Prizes.

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Visit our website at [www.krizen.in](http://www.krizen.in)