

DEPARTMENT OF MECHATRONICS ENGINEERING

PRESENTS

KRIZEN

ELECTROLOOP
THE COMPLETE GUIDE

ELECTROLOOP

Warm greetings, from team KRIZEN.

We are very delighted to have you at this event. So suit yourself and let's start this unique experience.

The ultimate goal of this contest is to test your knowledge in the field of electronics and to initiate yourself into designing circuits in the most efficient way possible.

We have smoothened the way and decided to conduct 2 rounds. First-round is an elimination round and the participants qualifying this will advance to the next or final round.

ROUND 1:

- Round 1 commences on 14/09/2021 @ 12:00 pm.
- The questions will be based on electrical and electronic components and their features.
- You have total time constricted for 30 minutes, allowing you to submit in that specific period. If exceeded the answer will be auto-submitted.
- The qualifiers from this round are to be awarded a participation certificate and ensure their advancement to the next round.
- The link for **Round 1** will be sent to the participants **3 days prior** to the commencement of Round 1.

ROUND 2 (Final round):

- This round commences on 15/09/2021 @ 9:00 am.
- The partakers are asked to design a few circuits for performing a given task.
- You can design the circuit in whichever platform you prefer but it should be submitted in .PNG .JPG or .JPEG
- This is a [sample submission](#) for **Round 2**.
- The submission of your circuit will be carried through the Google Forms.
- The link for submission will be sent to the email id of the qualifiers, after the commencement of **Round 2**.
- The time limit for this round is 2 hours.

EVALUATION

- The circuits in round 2 will be passed on to the jury.
- The most efficient circuits (that accomplishes the given task) will be considered for evaluation.
- Remember that, the time elapsed to complete the circuit will also be considered for the evaluation process.

REWARDS:

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

We hope that you feel happy being a part of this event. If you have any queries, feel free to contact us at any time!

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Visit our website at: www.krizen.in