

**DEPARTMENT OF MECHATRONICS ENGINEERING**

**PRESENTS**

# KRIZEN

**LOGICODE**  
**THE COMPLETE GUIDE**

# LogiCode

Warm greetings, from team KRIZEN.

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

This event is to test your programming knowledge and your problem-solving skills. The event topics will be mostly based on arrays, strings, matrices, and data structure. This event will raise your competitive spirit and will be helpful in testing the space complexity and time complexity of your code. Challenge your efficiency and confidence in coding knowledge.

## Coding topics:

- Strings, logical problems and Data structures.

## Instructions:

- This event will be conducted through the Hacker earth portal.
- Invitation link for the event will be sent to the participants' email, once the registration closes.
- Supported programming languages for this event are C, C++, JAVA and Python.
- There will be two rounds in this event.
- Each round consists of 5 problems and each problem carries 100 marks.
- The answers will get auto-submitted if the time limit exceeds.

- In the event portal, the tab switching is limited to up to 5 switches, exceeding that will auto-submit the test.

## Round 1:

- Round 1 commences on 14/09/2021 at 11:00 AM.
- There will be 5 problems in this round. Participants need to complete all five to qualify for the final round.
- The duration of this round will be 60 minutes.
- The problems for this round will be based on arrays and strings.
- Participants to clear the first round will be given a participation certificate.
- The HackerEarth link for Round 1 will be mailed **3 days prior** to the commencement of Round 1.

## Round 2:

- Round 2 Commences On 15/09/2021 at 10:00 AM.
- The duration of this round will be 120 minutes.
- The problems for this round will be based on data structures and logical problems.
- Once the result of Round 1 has been announced, the qualifiers will receive an **email** containing the HackerEarth link for Round 2.
- The **top 2 scorers** will be awarded (Both cash prize and Certificate of Merit).

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!

## Contact:

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