

Event: Code Block Challenge

Description

The Code Block Challenge, an exciting and competitive coding event designed to test your problem-solving skills and coding expertise! This event is tailored for individual as well as group, where participants will demonstrate their knowledge and agility in C or Java through a series of rigorous and stimulating rounds.

Students from the computer related courses can only participate.

General Rules

1. This is an individual as well as group event. Each team must consist of maximum two members. Groups with more than two members are not allowed.
2. Participants must have problem-solving skills and a basic understanding of either the C or Java programming language.
3. The competition will be divided into three rounds.
4. The first and second rounds will be elimination rounds.
5. No negative marking will be applied in the first round.
6. Negative marking will be applied in the second round for each wrong answer.
7. Only teams that qualify in each round will proceed to the next round.
8. Any kind of copying, including the use of AI tools or web searching is strictly prohibited. If any team member is found violating this rule, the entire team will be immediately disqualified.
9. The decisions made by the institute and event coordinators will be considered final.
10. All participants must report by 8:15 AM on the day of the event.

Round 1: Code Sprint

- A quick and straightforward round to test fundamental coding skills without negative marking.
- The questions will test basic coding skills.
- In case of a tie (same marks), the time of submission will be considered.
- First 50% qualifying teams will be selected for the next round.

Round 2: Logic Labyrinth

- This round will consist of logical problems designed to test participants' problem-solving skills.

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- Negative marking will be applied for each incorrect answer.
- Selection of participants will be based on the accuracy and speed of problem-solving.
- In case of a tie (same score), the time of submission will be considered. If multiple teams have the same score, they will be ranked based on the earliest submission time. Otherwise, those with the highest scores will have priority.
- First 25% qualifying teams will be selected for the next round.

Round 3: Code Marathon

- This round will be final and involve solving complex program definitions.
- Teams will need to write code to address each program definition provided.
- Performance will be evaluated based on the correctness and efficiency of the solutions.
- There will be no negative marking in this round.
- Winner and Runners up teams will be declared then.

Faculty Coordinators

1. Prof. Dharmik Vasiyani (dharmik.vasiyani@darshan.ac.in - +91-99246 64064)
2. Prof. Deep Padaliya (deep.padaliya@darshan.ac.in - +91-98981 88771)
3. Prof. Madhuresh Fichadiya (madhuresh.fichadiya@darshan.ac.in - +91- 88669 61282)

Student Coordinators

1. Mr. Rudani Aayush
2. Mr. Kagathara Kevin
3. Mr. Togadiya Prasham
4. Mr. Gohil Shatrunjaypratapsinh
5. Mr. Kaneriya Nisarg
6. Mr. Vasani Prit
7. Mr. Desai Jineesh