

Guidelines for Fastest Coding Competition

Objective

The objective of fastest coding competitions is to challenge participants to demonstrate their coding skills and problem-solving abilities under time constraints. These competitions focus on speed, accuracy, and efficient coding practices.

Participation

- The participants must be the undergraduate students of *nec*.
- Fastest Coding Competition is open only to individual participants.
- The individual must register online for participation.

General Rules

1) Programming Languages: Participants are allowed to use the following programming languages for this competition:

- *C*
- *C++*
- *Java*
- *C#*

*Please note that only these languages are permitted for coding solutions.

2) Problem Types: Prepare to engage your mind with a curated collection of *logical questions* that will challenge your ability to reason, deduce, and solve complex problems using logic and critical thinking.

3) Competition Duration and Format: Participants will be revealed competition durations on the *spot of the event*, where participants are required to solve *only one specific problem*, focusing on speed and Accuracy.

4) Individual Work: Participation in this competition is meant to be an individual endeavor. Each participant should work independently to solve the provided problem.

5) Solution Integrity: It's crucial to maintain the *integrity* of the competition by refraining from sharing, discussing, or exchanging solutions with other participants during the competition.

Sharing solutions can undermine the fairness of the event and diminish the learning experience for all involved.

6) Code of Conduct: Treat fellow participants, organizers, and the competition's platform with respect. Abide by the established code of conduct to create a positive and inclusive environment.

7) Judging Criteria:

- All the problems have same points allotted to them.
- Participants are ranked according to time taken to solve the problem. Ties will be broken by the total time for each participants in ascending order of time.

Declaration of Winner

- A programmer is declared winner who completes the code at the shortest time.
- A programmer is declared first runner up who completes the code at the second shortest time.

Awards

- Winner will be awarded NRs. 10,000/-
- First Runner Up will be awarded NRs. 5,000/-
- Other participants will get Certificate of Participation.

Note

- The project exhibition organizing committee has right to change the guidelines as per necessity.

Contact Persons

Asst. Prof. Anshu Ghimire (mobile no.: 9843392148, email: anshug@nec.edu.np)

Asst. Prof. Trailokya Raj Ojha (mobile no.: 9851242390, email: trailokyao@nec.edu.np)