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**Preliminary Online Contest (Kolkata Site-2016)**  
22 October, 2016 [07:00 PM - 10:00 PM (IST\*)]

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### About Preliminary Contest:

The Preliminary Online Contest for the selection of the teams for the onsite contest to be held in NITTTR, Kolkata on 26 and 27 December 2016 has been scheduled on Saturday, 22 October, 2016. It is open to teams from Indian institutions as well as teams from institutions abroad. All teams desiring to participate at the ACM-ICPC Kolkata Site Contest must register and participate in this online contest.

Because of the limited number of available slots in Kolkata Site Contest, we have decided the following:

- The Online contest will be open to all teams who have completed the registration formalities.
- All registered teams have to participate in the online contest which will be held on Saturday, 22 October, 2016 from 07:00 PM to 10:00 PM (IST).
- Only top few teams with better performance in the online contest will be advanced for the Kolkata Site contest to be held on 26 and 27 December 2016.

### Programming Environment:

- ✓ Programs are to be written in C, C++, Java or Python. You can find about the compiler options in each language here (<https://discuss.codechef.com/questions/3480/what-are-the-compiler-options-that-the-judge-uses>).

### Online Contest Rules:

- The contest will be conducted over the Internet.
- Teams whose registration formalities are completed are only eligible to participate in the contest.
- You are not allowed to discuss strategy, suggestions or tips in the comments with anyone other than contestants of your team during the contest. However, posting question or clarification to the contest manager to clarify the problem statement is allowed.
- Comments will be published only after the approval from the administrator during the contest.
- You can also send your queries by email at [help@codechef.com](mailto:help@codechef.com) or call at +9122-61966343/61966396 during the contest.
- Contest problems will become visible on the contest landing page on *CodeChef* on Saturday, 22 October, 2016 at 07:00 PM. (IST)
- Organizing Institute will not be responsible in case any program does not work at our environment. So try to use one of the mentioned compiler versions.
- Selected teams will be notified by email/website on or before 10 November, 2016.
- Judges' decision will be treated as final. No correspondence in this regard will be entertained.
- Kolkata Site will not be responsible for any internet failure during the contest at the contestants' site.
- Each participating team must submit solutions during the contest period.

### Submission Procedure:

To submit problems, you have to login to <http://www.codechef.com> with the team login id and password that has been sent to you by email. You need to visit the contest page: <https://www.codechef.com/ACMIND16>.

### Ranking Procedure:

- You will receive one point for correctly solving a problem (passing all test cases - no partial credit), regardless of the level of difficulty of that problem.
- Teams are ranked according to the number of problems solved. Ties will be broken by the total time for each team in ascending order of time.
- Total time is the sum of the time consumed for each problem solved. The time consumed for a solved problem is the time elapsed from the beginning of the contest to the submittal of the first accepted run plus 20 penalty minutes for every previously rejected run for that problem. There is no time consumed for a problem that is not solved.
- Each program will be tested based on our critical test data. A program will be considered as correct if its output matches with our output against our critical test data.
- Selection of Teams may or may not reflect the Ranking of the Teams. Following is the team selection procedure.

### Selection Procedure for On-site Contest:

- ✓ There are 100 seats (tentative) available for the on-site contest.
- ✓ All teams will be divided into groups where each group consists of all teams of the same Institute or School.
- ✓ All teams of the same group will be ranked with respect to their performances.
- ✓ To get a seat by a group for the on-site contest, a team of that group has to submit at least one correct program. An attempt will be made to provide a seat for the on-site contest to the best ranked team of that group.
- ✓ In case it is found that the number of selected teams in this process is less than the available seats, best ranked teams among the non-selected teams will be considered to fill the remaining seats.
- ✓ In case it is found that the number of selected teams is more than the available seats, worst ranked teams among the selected teams will not be given the seats for the on-site contest.

\*IST: Indian Standard Time