

NEXUS

Classes: 9-12
No of students in a team: 1
No of teams allowed per school: 1
Mode: Prelims - Online, Tuesday 30 April 2024
Finals - Offline, Thursday, 9 May 2024
Language: Python

Prelims:

Duration: 1 Hour 15 Minutes

Date and time: Tuesday, 30 April 2024, 5:00 pm

Platform: Hackerrank

- The participants will have to solve various problems based on Python basics, data structure, logics, patterns and algorithms.
- Participants will have to join a Google Meet link for the duration of the contest. The link will be released on Discord 30 minutes before the event commences.
- Participants found to have simply copied the code, would be immediately disqualified. Participants may be asked to explain their code after the online round has finished. Use of ChatGPT is strictly prohibited.
- Each problem will have a predetermined score and the participants' score will depend on the number of successful test cases. The difficulty and the score of each problem increases as participants progress through the contest
- Participants will be ranked by their scores. If two or more participants achieve the same score, then the tie will be broken by the total time taken to submit the last solution

The results of the prelims will be announced on Saturday, 04 May 2024 with the list of participants for the finals

SurveXus

Finals:

Duration: 1 Hour 30 Minutes

Date: 09 May 2024

- The top 10 teams from the prelims round will qualify for the final round which will be held offline.
- The participants will be provided with systems and will be done on Python IDLE.
- Participants are allowed to use inbuilt libraries only
- Participants are also prohibited from carrying their personal devices for the final round and will not be provided internet access.
- If two or more participants achieve the same score then the tie will be broken by another question. The time taken by the tied participants to solve this question, will be taken into consideration

Judgement criteria:

- Completion of Programs
- Correct Execution/ Clarity
- Correct Output - Test Cases Passed
- Time Taken