# Rules and Regulations - Quadspark

# **About Quadspark**

Four bright minds, coming together, to ignite a spark – that is Quadspark, in short! A science quiz that challenges your knowledge of science facts and applying scientific principles in an interdisciplinary manner, demanding the best of teamwork and reasoning skills. Quadspark looks forward to bringing together the bright young minds of our country with tantalizing and mind-blowing nuggets that science has to offer.

# **Important Dates**

Prelims	13th June, 11am-12pm (submission by 12:15pm)
Interview	10 <sup>th</sup> , 11 <sup>th</sup> , 17 <sup>th</sup> , 18 <sup>th</sup> July (Time slots to be notified to qualified candidates at
	least one week in advance)
Finale	31st July

# **Eligibility**

- Any student studying in classes 7,8,9,10, or 11\* who is passionate about science can participate as a part of a team.
- The questions will be of the level of class 9 and 10 standard. (The competition is open for any student from class 7 onwards)
- Scoring, leader board will be common for all participants.

#### **Team Formation Rules:**

- The participants are required to participate in teams of four, with at least three among the four studying in classes 7,8,9, or 10 (including those giving their exams this year).

  \*(There is a provision to include one team member who is studying at class 11, provided the rest are in classes 7,8,9 or 10)
  - o Some *Example* Teams that are Eligible/Not Eligible are:

Student from Class	Eligibility
7,8,9,10	<b>✓</b>
7,7,7,7	✓
9,9,10,11	✓
9,10,11,11	<b>★</b> (Max. One student from Class 11 is allowed)
9,10,11	<b>★</b> (Team must have EXACTLY 4 members)

- O A student is considered to be in class 10<sup>th</sup> or below if the following holds
  - He/she was studying in Class 10<sup>th</sup> or below as of February 2021.

# Registration

- <u>Click here to register</u> (Or, Copy/Paste the following link in your browser: https://www.pravega.org/events/science\_eve/quadspark.html)
- Students can enter the competitions after they have paid a registration fess of ₹200 per team.
- Students would get a *Team ID* after successful registration, three days before prelims.
- The *Team ID* should be present to all team members throughout the competition.

### **General Rules**

#### A. Prelims

- It is strongly advised that you appear in the test from a PC and not from a mobile/tablet
- The links for the questions will be mailed to the candidates on the date of prelims, i.e., 13<sup>th</sup> June at 10 am. A total of 4 google form links would be sent.
- Anyone who doesn't get the mail by 10:15 am should contact the coordinators immediately.
- The google form will start accepting responses from 10:55 am. Please refresh your google form (website) at 10:55 am
- All four google forms shall stop taking responses strictly at 12:15 pm.
- Each google form has two sections:
  - Section 1: Here, you need to fill up your team ID & team email ID. Remember to use the same email ID that you used during registrations. Each member of a team should use the same Team ID & Email ID. We have given 5 mins specifically for this. Check your Email ID & Team ID before moving to section 2.
  - o **Section 2**: This section contains the questions.
    - The questions are mostly MCQ (Single/Multi Correct), Short one-word answer.
    - The type of each question would be written just before each question.
    - Questions of different types are jumbled.
    - Each paper has questions that require a total of 1 hour to be solved.
    - The total number of questions on each paper varies from 20-30. The exact number of questions in each paper would be written in the mail that we send you at 10 am having the google form links.
    - Do note each paper ideally requires 1 hr to be solved & all four papers, together, should be submitted within 1 hr, so divide the workload amongst yourselves.

### Advice for prelims:

(Practising these might help you score more in the prelims! Although, it's your call whether to follow them or not)

- It is advisable that team members be in a group call while attempting the prelims in the last few minutes & can discuss some questions if need be.
- It is advisable that the team members decide amongst themselves, beforehand, on who would be attempting each paper. Remember! Each paper ideally requires 1hr to be solved & the total time for four papers combined is 1hr 15mins.
- The members should have a stable internet connection throughout the exam.
- It is advisable to open the google form in the google chrome browser.
- It is advisable to finish & submit the form by 12:00 pm. The extra compensatory 15mins is given to compensate for internet issues that might arise during submission. While you can use 10-12 mins out of those 15 mins to solve questions, any request to allow an extension of the deadline, even by 10s, will not be entertained.
- Do not waste precious time searching questions on the internet. While there's no one stopping you, we have taken due care that questions are not easily searchable on the internet & hence the caution!

#### **B.** Interview

- A list of selected students for interviews would be displayed on the Pravega website by the first week of July.
- A **minimum of Top 10%** of the teams from prelims would be called for an online interview.
- The Date & time slot for the interview would be notified one week in advance.
- Candidates would be tested on the following in an interview:
  - o Knowledge
  - Curiosity
  - o Team Spirit
- More details about the interview would be notified to selected candidates in due course of time.

#### C. Finals

- The top 12 teams would be called for the online grand finale, held on 30th July.
- The list for the finale is calculated with a weightage of 65% on prelims & 35% on interviews.
- The finale will be held conventionally, with multiple rounds, under renowned quizmaster **Vinay Mudaliar**.
- The finals will be aired on social media platforms after the event.
- More details about the finals would be notified to selected candidates in due course of time.

### **Prizes and Awards**

• All the participants will be issued a certificate of participation along with their percentile scores.

There are several categories of Prizes as under:

# Prizes for Qualifying Prelims & Interview:

Certificate of Appreciation along with percentile scores will be provided to all qualifiers of prelims & finals.

- o Gold Certificates to Interview Qualifiers
- o Silver Certificates to top 1 percentile scorers in prelims
- o Bronze certificate to all prelims qualifiers

# **Prizes for Finalists:**

### 1. Winner:

- a. Cash Prize of Rs. 15,000
- b. Rolling Trophy (will be sent via post)
- c. Winner's Trophy (will be dispatched via post)
- d. Winner's Certificate

# 2. 1st Runner Up:

- a. Cash Prize of Rs 8,000
- b. Runner's Up Trophy (will be sent via post)
- c. Certificate of Merit
- d. Certificate of Appreciation with Percentile scores.

# 3. 2<sup>nd</sup> Runner Up:

- a. Cash Prize of Rs 4,000
- b. Certificate of Merit
- c. Certificate of Appreciation with Percentile scores.
- **4.** All winners will be given special shoutouts from "Pravega, IISc" Social Media Accounts.

### Miscellaneous

- The participants are expected not to share or discuss answers with other teams for all the rounds.
- The participants are required to abide by the above rules and regulations. Any changes made in the rules and regulations will be informed to the candidates.
- Organizers reserve the right to change the rules and regulations at any point in time. In case of any conflict, the organizer's decision is final and binding.
- All quizzes will be sent in English, and all responses must be submitted in English.

# Contact

For general queries, mail to: quadspark@iisc.ac.in

Coordinators:

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