

# **QUADSPARKS SEASON 3:**

## **RULES AND REGULATIONS**

### **About Quadspark:**

The most awaited event of Pravega 2022 is here! Quadsparks 2022 aims to nurture and develop scientific thinking through the medium of a quiz among high-school students across the country. In a departure from its previous editions, Season 3 includes a good chunk of quizzing and critical reasoning to appeal to a broader realm of today's youth.

### **Important Dates:**

<b>Prelims 1</b>	17 July 2022 (10-10:40 AM), online
<b>Interview</b>	July 23 and 24, July 2022, online
<b>Prelims 2</b>	September 4, 2022, 2 PM, JN Tata Auditorium
<b>Grand Finale</b>	September 4, 2022, 3:30 PM, JN Tata Auditorium

### **Eligibility:**

- Students studying in classes 8, 9, 10, 11, or 12 passionate about science can participate as a team.
- Registration must be carried out as a team of two participants, who should be from the same school. Cross-institution teams are not allowed.
- Students can register and participate individually, but teams are strongly encouraged.
- Most questions will be aimed at students in classes 8-12. However, students of lower classes are also allowed to participate at the request of the schools.

### **Registration:**

#### **A) How to register for the event?**

##### **- STEP 1: (TEAM REGISTRATION)**

- Once you click on the registration link provided on the website, you will get led to the login page of Quadsparks Season 3.
- If you did not register your team before, you could register your team by clicking on "[Haven't registered for Quadsparks yet?](#)" Option. You are supposed to set up a password for login purposes.

- **STEP 2: (EVENT REGISTRATION)**

- After registering your team, you will automatically log in to the event registration portal, where you can register for prelims 1, prelims 2, or both.
- There is an option to apply referral codes to get discounts while you register for the event. More details about the referral codes are given in the sections below.
- Once you log out from the event registration portal, you can log in again by giving your mobile number and password.
- If you forget your password, you can mail [quadsparks.pravega@gmail.com](mailto:quadsparks.pravega@gmail.com) to get a new password.

**B) Registration fee:**

- The registration fee for a team in Quadsparks Season 3 is ₹200.
- Teams can choose to register for Prelims 1 and 2 together and pay a reduced fee of ₹350.
- A team will get a discount (as mentioned below) if they use a referral code during registration.

**C) How to get a referral code?**

- Participants can create their referral code using the option on the Quadsparks webpage. For that, one should register on the Quadspark website and log into the event registration portal.
- You can create your referral code once you register for prelims 1, prelims 2, or both. The event registration portal has a **Get your referral code** option where you can create your referral code.
- Self-referrals are not allowed, i.e., **In the event registration portal, you cannot create your referral code unless you registered for the event.**
- Once you create your referral code, you can share it with your friends and other teams so that they will get a discount.
- If other teams register using your referral code, then they get a ₹40 discount on registration. If the team registers for both Prelims 1 and 2 together, they get a ₹50 discount.
- If 2 or more teams use your referral code for registration, you will get ₹10/team.
- If 15 or more teams use your referral code for registration, you will get ₹20/team.
- If 50 or more teams use your referral code for registration, you will get ₹30/team.
- The amount will be sent to the referral's account once the event is completed.
- If you would like to get a referral code without participating in the event, you can contact [quadsparks.pravega@gmail.com](mailto:quadsparks.pravega@gmail.com) to get their referral code.

## **Structure of the event:**

- Quadsparks Season 3 will have three stages: Prelims, Interview, and the Grand Finale.
- There will be two prelims for the event, Prelims 1 (online) and Prelims 2 (offline). The rationale behind hosting two preliminary stages is to enable students living away from Bangalore to participate remotely, i.e., through the online mode.
- Five teams will qualify for the Grand Finale through Prelims 1, followed by an Interview round.
- Three teams will qualify from Prelims 2, conducted earlier on the same day as the Grand Finale on the IISc (Indian Institute of Science) campus.
- A student can participate in both Prelims 1 and prelims 2. The team formed for Prelims 1 need not necessarily be the same as that for Prelims 2. Students should ensure that team formation rules are obeyed if different teams are created.
- The eight chosen teams will compete in the Grand Finale, which will happen at JN Tata Auditorium in the Indian Institute of Science Campus, Bengaluru.

## **General rules:**

### **A. Prelims 1:**

- Prelims 1 will be completely online.
- You are strongly advised to take the test from a PC, not a mobile phone or tablet.
- Prelims 1 will have 30 questions for which answers should be given within 30 minutes.
- There will be a buffer time of 10 minutes for the submission of answers in case of any technical difficulties during the event.
- Questions will not give any specific advantage to class 11-12 students. Most of the questions can be answered using the clues in the question itself, as we intend to test basic science knowledge and deduction skills.
- Team members should ensure the availability of a stable internet connection during the Prelims.

### **B. Interview:**

- The top 16 teams will be selected for the interview round from Prelims 1.
- The interview will be entirely online, and the date and time slots will be notified to the selected teams through e-mail.
- The interview is to ensure that the students participated in prelims 1 with honesty. Their knowledge, curiosity, scientific aptitude, and critical thinking skills will be tested in this round.
- There will be a cut-off score in the interview that a team should attain to be considered for the Grand Finale.
- From the teams who scored above the cut-off, the top 5 teams will be selected for the Grand Finale, considering their performance in prelims.

- Travel allowances will be provided for members of the qualified teams and one teacher/parent per team to attend the Grand Finale and explore the Indian Institute of Science campus. More details about this will be communicated to selected teams.

### **C. Prelims 2:**

- Prelims 2 will be held at JN Tata Auditorium in the IISc campus before the Grand Finale.
- There will be a written round of 20 questions.
- The top 3 teams will get selected for the Finale.
- No travel allowance will be provided for the teams coming for Prelims 2.

### **D. Grand Finale of Quadspark Season 3:**

- The top 5 teams from Prelims 1 + interview and top 3 teams from Prelims 2 will move onto the Grand Finale.
- It will be held at JN Tata Auditorium on the IISc campus.
- It will consist of multiple exciting rounds.
- Prizes will also be given for active participation from the audience during the finals.
- The finals will be streamed live on the YouTube channel of Pravega IISc.
- More details of the Grand Finale will be updated on the webpage.

### **Prizes and awards:**

- Winners: ₹20K cash prize, along with the Winner's trophy and Merit Certificates
  - Runners' Up: ₹10K cash prize, along with the Runners' up trophy, Merit Certificates
  - Second Runners' Up: 5K Cash prize along with the Second Runners' up trophy, Merit Certificates
  - Other finalists: Finalist Trophies and Merit Certificates
  - All finalists receive a gift hamper with Pravega T-shirts, School bags, and Books
- Apart from that, all the participants coming to the campus on 4 September 2022 can have a campus tour of the Indian Institute of Science and participate in the ongoing undergraduate fest, Pravega.
  - The winners' names and their schools will be published on the website and given a shoutout on all social media platforms of Pravega.

### **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. They will be informed of any changes made in the rules and regulations.
- Organizers reserve the right to change the rules and regulations at any time. In case of conflict, the organizer's decision is final and binding.
- Quadsparks season 3 will be completely in English.

## **Contact**

- For all queries, mail [quadsparks.pravega@gmail.com](mailto:quadsparks.pravega@gmail.com)
- **Coordinators:**
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  - Suresh Tallapudi ([suresht@iisc.ac.in](mailto:suresht@iisc.ac.in))
- **Website:** <https://www.pravega.org/events/science/quadspark>
- You can follow the social media platforms of Pravega IISc for more updates
  - Instagram <https://www.instagram.com/pravega.iisc/>
  - YouTube <https://www.youtube.com/c/PravegaOrg>