

Researchathon 2.0

Physics Club NIT Surat

Rules and Regulations:

1. The Researchathon consists of *3 Rounds*. The *3rd* Round is the *finals*.
2. Participants will be selected for the *Round 2* based on their performance in *Round 1*.
3. Participants will be selected for the *finals* based on their performance in *Round 2*.
4. Participants can participate as a team of 2 or as team of 1 (individual).
5. All communication would be done through emails and social media handles.
6. There is **NO REGISTRATION FEE** for participating in the event.
7. All the rounds will be completely **ONLINE**.

Eligibility Criteria:

1. Students in their B.Sc/ BS/ Integrated M.Sc/ BS-MS Dual degrees/ B Tech/BE (or) equivalent in any disciplines are encouraged to register.
2. Students of Sardar Vallabhbhai National Institute of Technology in their first year are not allowed to participate.
3. Students pursuing M.Sc/ MS/M Tech/ ME/ (or) equivalent are encouraged to register.
4. Students pursuing Integrated MS-PhD/ Integrated Phd (or) equivalent can only register if they are in I or II years of Integrated MS-PhD course.
5. Doctoral Students are not allowed to participate in the event.

Round 1:

Date: 19 December, 2022
Time: 1000 AM - 1030 AM
Duration: 30 mins

1. Round 1 is the prelims. All the registered teams are allowed to participate in round 1.
2. Round 1 will be conducted through Google forms and the forms will be mailed to the Participant 1 of the team.

Round 2:

Date: 21 December, 2022
Time: 1000 AM - 1200 PM
Duration: 120 mins

1. Teams selected from Round 1 would be communicated through emails and they are allowed to participate in Round 2.
2. Round 2 will be also conducted through Google form.
3. The forms will be mailed to the Participant 1 of the team.

Round 3:

Date: 24 December, 2022
Time: 1000 AM onwards

1. Top 6 teams of Round 2 will be selected to the Finals of Researchathon.
2. Based on the ranking of the Round 2, the teams will be allowed to choose their fields. Each team can be allotted one unique field from the list of 6 predefined fields. First ranked team will have a choice from 6 fields, second ranked team will have a choice from 5 remaining fields and so on.
3. The Problem statement will be based on these fields.
4. The teams should solve the problem statement in **36 hours** and should present it in front of the panel of judges and audience using proper Presentation.

5. A report should be submitted at the end of 36 hours to the organizing committee.
6. There will be 2 mentorship/doubt sessions in between 36 hours to check the progress of the teams and to answer their queries. It will be conducted through Google meet.
7. The finals will be conducted through Google Meet.
8. The duration of presentation should be between 8 – 10 minutes with presentation slides.

The schedule is given as follows:

Issuing of Problem Statements to teams	:	22 December 2022, 1000 PM
Mentorship Session 1	:	23 December 2022, 0900 AM
Mentorship Session 2	:	23 December 2022, 0900 PM
Submission of Report	:	24 December 2022, 0900 AM
Presentation	:	24 December 2022, 1000 AM

Winners and Prizes:

1. Top 3 teams in the finals will be declared as winner and runner ups.
2. The winning team will be awarded INR 8000.
3. The first runner up team will be awarded INR 4000.
4. The second runner up team will be awarded INR 2000.

Contact us:

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