EVENT STAGES

The first round begins with the team registration itself.

The teams would be judged, based on the ideas they present and the problem they attempt to solve. This would be a preliminary screening round. The teams that qualify for the next round will be displayed on the Facebook page of Robolution. Participants are advised to follow our page and check regularly for notifications or updates. Team registrations must be done on or before 12th August. For any correction/modification or queries regarding the registrations you can freely contact us.

The second round commences on 13th August. The selected teams are required to make a GitHub repository and share it's link to us through the website of LOCKATHON.

The participant teams will have a total of 7 days to execute their solution ideas and record a video to show its working.

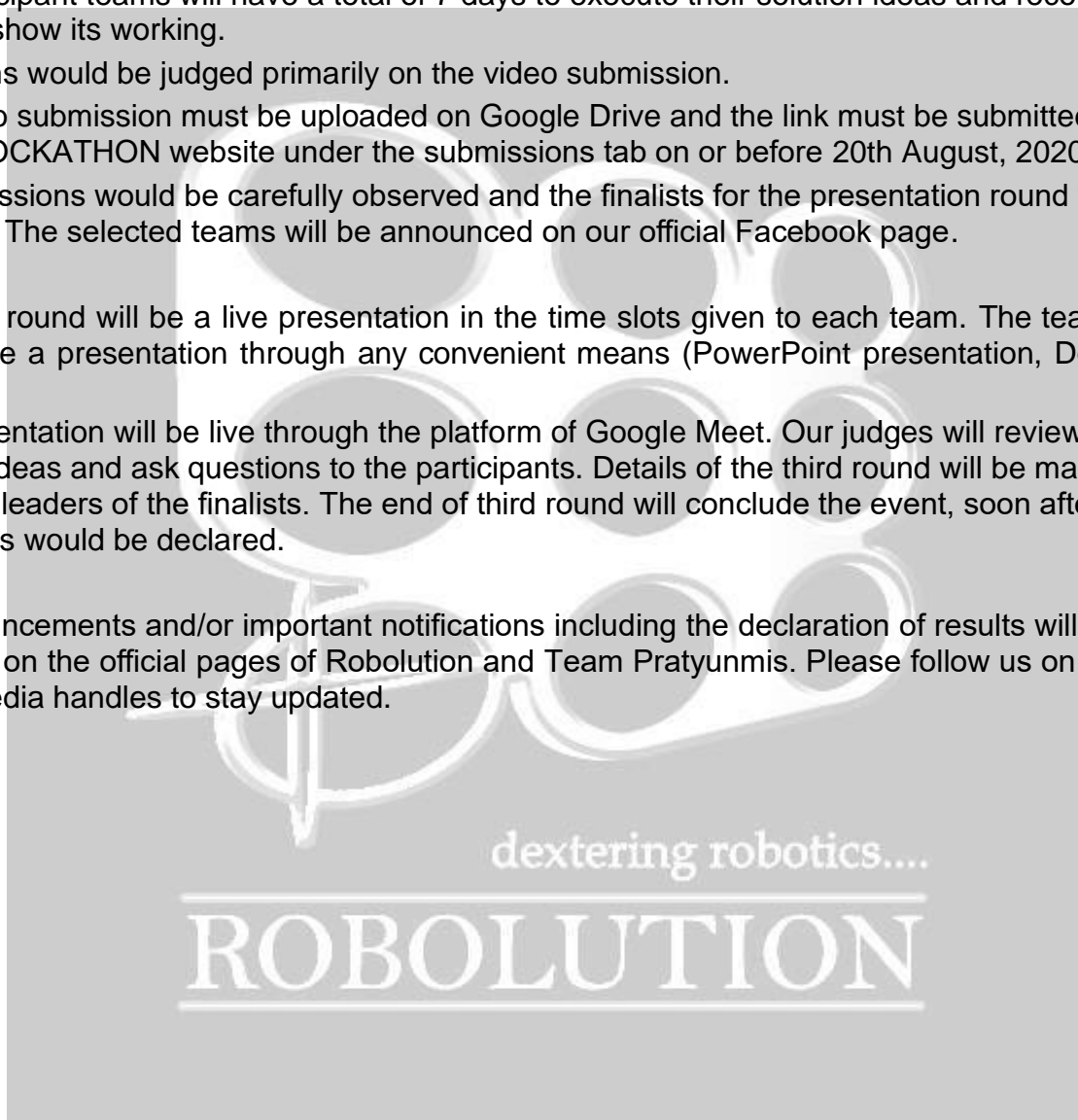The teams would be judged primarily on the video submission.

The video submission must be uploaded on Google Drive and the link must be submitted on the official LOCKATHON website under the submissions tab on or before 20th August, 2020.

All submissions would be carefully observed and the finalists for the presentation round will be selected. The selected teams will be announced on our official Facebook page.

The third round will be a live presentation in the time slots given to each team. The teams need to prepare a presentation through any convenient means (PowerPoint presentation, Document, etc.).
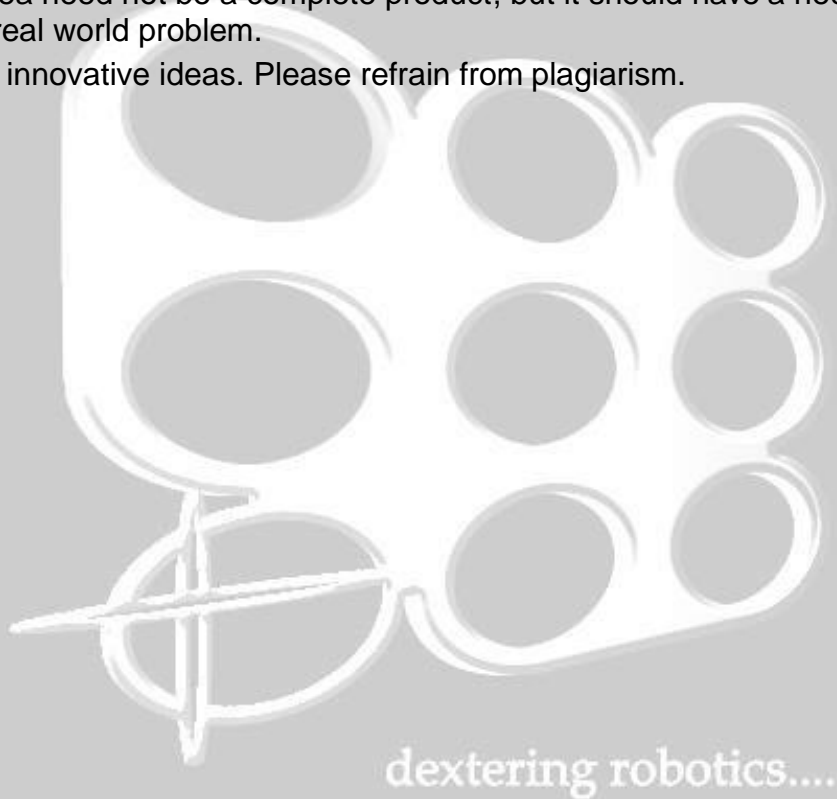
The presentation will be live through the platform of Google Meet. Our judges will review the solution ideas and ask questions to the participants. Details of the third round will be mailed to the team leaders of the finalists. The end of third round will conclude the event, soon after which the results would be declared.

All announcements and/or important notifications including the declaration of results will be available on the official pages of Robolution and Team Pratyunmis. Please follow us on our social media handles to stay updated.

PARTICIPATION

1. Students from any college belonging to the first, second or third year can participate.
2. Participants need to form teams of at least two members.
3. There can be a maximum of 4 participants in a group.
4. It is not necessary for all members in a team to belong from the same college.
5. In order to participate, one member from each team has to register the team on the LOCKATHON website.
6. Please register your team on or before 13th August, 2020.
7. At the time of registration, one of the members will have to take the position of team leader who will be contacted in due course of the event for updates.
8. During the registration, we need a small description of your solution idea and the problem it aims to solve.
9. The solution idea need not be a complete product, but it should have a necessary application in solving any real world problem.
10. We encourage innovative ideas. Please refrain from plagiarism.

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ROBOLUTION

JUDGING CRITERIA

The participants would be judged on the basis of:

1. Originality of idea
2. The technicality of the solution
3. If it actually is helpful in solving the mentioned problem
4. The completion of the project
5. Presentation

Note: The presentation doesn't require oratory skills. The participants should be articulate enough to describe their solution and their journey. They should also be able to answer any questions asked about their solution. They will be marked on the basis of how faithful their solution is to the submitted idea and how well the solution performed live. Speaking skills won't affect the marks.

The team with the highest score by the end of third round will win.

Any team found to be indulging in any sort of malpractice will be immediately disqualified and the participants' eligiblity for any certificate or prize will stand void.

The winner and runner-up team will receive Certificate of Merit and exciting prizes.

All participants who qualify the first round and maintain active participation will receive Certificate of Participation.

To appreciate and acknowledge solutions which required knowledge of mechanical aspect or use of hardware, there would be a separate certificate and prize for the best non-software solution.