Terms and Conditions

Chemenigma 2020

- 1. Events here refers to any of the events conducted under chemistry science events. This includes all the stages and interactive sessions, if any.
- 2. The candidate(s) have to register their team from: pravega.org/events/Science/chemenigma.

 The organizers are not responsible for any unfortunate event a
 - The organizers are not responsible for any unfortunate event arising from a participant using any other source. The registration fee for the event is \mathfrak{T} 0 /-.
- 3. All teams must possess valid ID proof for determination of their education level and identity. The organizing team reserves the right to disbar participants found forging identities.
- 4. The event has 3 categories: classes 8-10, classes 11-12 and undergraduates(≤4 yrs in the programme)
- 5. The event Chemenigma will consist of 3 stages. The first being an online prelims, the second being an experimental stage conducted in IISc, the third round being a presentation of the participants' work to the judges. Details about other events will be uploaded shortly.
- 6. Regarding the first stage for Chemenigma, participation will be on a team basis. Each team shall consist of less than or equal to three people. As such no distinction shall be made between teams on the basis of number of members for determination of their performance. The score and answers given by the the organizers is final and there will be no consideration of any appeals.
- 7. The candidates are free to use any source they deem fit to aid their effort while solving problems in 1st stage.
 - After completion of the objective part of the exam, the top 33% candidates will receive another set of questions of subjective nature. Performance in this stage will determine selection for the second round. In case of tie, marks obtained in the objective part will be considered. If the tie remains unbroken, all the teams in tie will be invited for the second level.
- 8. The objective questions will number 30 and 1 hour shall be allotted for attempting it. All the selected students will be informed by mail and will receive the subjective questions the next day which they will have to submit in 3 hours of the receipt of the questions.
 - Each subjective question will have a small answer which needs to be mentioned first and then followed by the detailed explanation. A sample set will be uploaded on the website for reference of the participant(s).
- 9. 5 teams from each category will be selected for appearance in the second stage.
- 10. For the experimental stage, the participants must arrive with adequate safety equipment (Full sleeved, non-synthetic clothes and aprons with full eye cover/visors). The organizers won't allow participants to perform experiments with inadequate safety equipment. All participants must be familiar with safety protocols and codes (which will be emailed to participants) and by entering this event you acknowledge your familiarity with the same. All care will be taken to provide non-hazardous chemicals but it is the participants responsibility to not do anything reckless.
- 11. The 2nd stage of the event will start on the 1st day of the fest. The participants will be given a brief overview of the instruments and their problem statement(s) will be provided after this. The participants will be given upto 3 hours to figure their strategy

and inform the same to the organizers and volunteers. From the afternoon, they shall proceed with the experiments. A total of 15 hours will be given to each team to complete their experiments and the come up with their solutions. These 15 hours can be used as the participants please on the 1st and 2nd day of the event. Any sort of communication or electronic devices are prohibited in the lab.

- 12. After the completion of their efforts the participants will proceed to the final stage where they will be judged by both scientists as well as their fellow participants on various aspects. The score in this stage will be determined for selecting the winner(s). The marks of previous stages will not be taken into account.
- 13. The organizers reserve the final right to decide prize distribution in case of complications. No supplications shall be entertained in this regard.
- 14. The organizers will try their best to arrange for travel expense(Sleeper class equivalent) and accommodation will be provided, but if the participant wishes to arrange for this before hand, they are welcome to do so. Note that this applicable only to the participant(s) and not any accompanying travelers. Details will be emailed to qualifying candidates.
- 15. The decision of the organizers is final regarding winners and prize distribution. All efforts will be made to disburse the winnings as soon as possible, but any unforseen delays can cause the prizes to get delayed in reaching the winners for some time. It is expected that the participant will understand the situation.

Other details:

- The details of marking, results and sample questions will be mailed to the teams' email id(s). Thus it is a good idea that at least a team member have working internet connection to receive all further updates.
- The solutions to subjective problems should be clear and decisive. Any discrepancy arising because of illegible solutions will not be entertained.
- Up to 3 solutions can be submitted for any subjective question, although a penalty will be applied for each extra solution submitted.
- In case the organizers are able to establish any inconsistencies, all such teams will be barred from participation in the present as well as future iterations of the event.
- The medium of both questions and solutions will be in English.
- The organizers retain the right to update, edit, and remove rules summarily by posting it on the website, thus the participants are encouraged to keep abreast of all active developments.