

CHEMISTRY EVENTS

Rules and Regulations

Molecular Murals

- Each team should comprise of 2 participants.
- A maximum of 35 teams (70 participants) is eligible for participation.
- There will be no prelims for this event. Teams will be decided on a first come first serve basis.
- The teams will be provided with white t-shirts along with inorganic chemicals (inorganic salts, acids and bases).
- The participants are required to produce colours by mixing suitable chemicals and then paint the t-shirts using the colours produced.
- All the required materials including pencils, erasers, paint brushes, glue, etc. will be provided to the participants.
- Judgement will primarily be based on the creativity and quality of art work. However, extra credits will be given for explanation of the chemistry involved behind the colours used.
- Participants are supposed to use only stipulated quantity of chemicals. Any overuse of chemicals will lead to deduction of points.
- The decision of the judges will be final.
- The duration of the event will be around two and a half hours.
- The participants are not allowed to take the t-shirts with them at the end of the competition.

Chemystical

- Each team shall consist of a maximum of 2 members.
- A maximum of 15 teams shall be allowed to participate in the event.
- There will be no prelims for this event. The teams will be decided on a first come first serve basis.
- A series of magic tricks related to chemistry will be demonstrated.
- The participants are required to identify the flaw in the magician's claims (point out the stage of the magic which is flawed) and explain the chemistry behind the tricks.
- Usage of internet is not allowed. Teams found resorting to any such unfair means shall be disqualified.



IISc
Bangalore

Title Sponsor
AIRBUS

Pra²⁰¹⁸vega
Indian Institute of Science