

BIOLOGY EVENTS

Rules and Regulations

PECOSA

Task : To make an art-work on a petri-dish using transformed E. coli expressing different coloured proteins. They will be working in a laminar flow hood and will be using antibiotic resistant E. coli. They will be given 5 colours to work with. The art works would be sent to participants after incubation for 16-20 hours.

General guidelines :

- 1) No prior experience is required to participate.
- 2) Participants are requested to strictly adhere to instructions from the Co-ordinators or volunteers as they are working with potentially harmful bacteria.
- 3) A small demonstration would be done to show the participants on how to use the hood and handle the E. coli.
- 4) If a participant is found not abiding to the said instructions he/she would be asked to leave immediately.
- 5) There is no restriction on age of the participants.
- 6) Pravega or the co-ordinators of the event will not be accountable for any injury, damage, or health issues that may arise due to the experiment.
- 7) A prelims would be held with only logical questions.

Whodunit

Task : To identify the culprit by following a series of clues through a crime scene.

General guidelines :

- 1) No prior experience required, though a bare-bones knowledge of forensics might be useful.
- 2) Team event, maximum team size of 4 will be allowed.
- 3) Not following the instructions and rules issued by the coordinators during the event will lead to immediate disqualification.
- 4) A prelims round will be held to check for the problem solving skills of the participants.