

CODE OF CODONS

Theme- Health

Health is a level of functional and metabolic efficiency of a living organism. In humans it is the ability of individual or communities to adapt and self-manage when facing physical, mental or social changes. UN places health as a major sustainable development goals. Ensuring healthy lives and promoting the well-being for all at all ages is essential to sustainable development. Significant strides have been made in increasing life expectancy and reducing some of the common killers associated with child and maternal mortality.

ROUND 1: Quiz

In this round Quiz will be conducted based on the basic science Questions.

Rules:

- Participation in a team of 2 only.
- Elimination will be done on the basis of time and score.
- Only 20 teams will be promoted to the Final Round.
- Use of cell phone is strictly prohibited.
- This event is open to all the institutes.
- Use of mobile phone is strictly prohibited

Judging Criteria:

Participants will be judged on the basis of time and score.

Team Specifications:

A team may consist of a maximum of 2 participants. Students from different educational institutes can form a team.

Eligibility:

All students with a valid identity card of respective educational institutes are eligible to participate.

ROUND 2: Coding and bioinformatics based

In this event we will be providing a platform for participants where they can have an experience of how leading drug manufacturers use programming and bioinformatics to analyze problem related to health. It will help the participants to broaden their thinking and analytical skills, as they have to use their coding with a practical application

Rules:

Use of mobile phone is strictly prohibited.

- Knowledge of programming is required.
- Pre download your compiler and interpreter before event begins.
- C, C++, and Python are allowed languages to decode.
- Please bring your own systems.
- There will be some twist regarding bioinformatics

Judging Criteria:

Participants will be judged on the following areas:

- Time bases
- Level of accuracy

Team Specifications:

A team may consist of a maximum of 2 participants. Students from different educational institutes can form a team.

Eligibility:

All students with a valid identity card of respective educational institutes are eligible to participate.