

Syntropy 2024: Amplifying Ambitions

Helix Havoc

Rules and Regulations

Registration Fees

Rs. 60/- per team (Team of 3)

Prizes

- **Winner:** Rs. 600/-
 - **Runner-up:** Rs. 400/-
- And certificates for all participants!

Date, Time and Venue

- **Date:** 19th April, 2024
- **Time:** 9:00 – 10:00 AM
- **Venue:** BJ 309

Gameplay and Rules

1. **Round Timings:** The limit for answering questions in Round 1 and 2 will be 30 seconds and for Round 3, the time limit will be 45 seconds. Contestants must adhere to these time limits.
2. **Question Format:** Questions in Rounds 1 and 2 will be based on the 11th and 12th grade curriculum respectively. In Round 3, questions will cover general knowledge topics.
3. **Component Collection:** Contestants earn wires in Round 1, beads in Round 2, and complete sets of beads in Round 3. The number of components earned depends on the number of correct answers provided.
4. **Helix Construction:** After Round 3, contestants have 5 minutes to construct their helix using the components they have collected. The helix must adhere to the correct ATGC pairing.
5. The use of mobile phones during the competition is not permitted.

Judging Criteria

The winner will be determined based on the accuracy of answers, the number of components collected, and the creativity and precision of their helix construction.

Dos and Don'ts

Dos

- Pay attention to the questions and answer them correctly to earn components for your helix
- Be creative in constructing your helix, as the beauty and sturdiness of your design could give you an edge
- Use the acquired components wisely to ensure correct ATGC pairing in your helix

Don'ts

- Rush through the questions without understanding them, as correct answers are crucial for earning components
- Waste time during the construction phase, as you only have 5 minutes to complete your helix
- Forget the importance of ATGC pairing, as it is essential for the structural integrity of your helix