SPACE TECHNOLOGY AND ASTRONOMY CELL



Student's Activity Centre - 001, North Campus, IIT MANDI Kamand, HP India 175005

> team@astrax.in https://astrax.in

Mission X Case Study via IAU OAD

April 15, 2021 IST

Introduction

AstraX'21 brings you an opportunity to apply your analytic and comprehensive skills towards an exciting case study currently also being worked on at the **International Astronomical Union** through Mission X. A rigorous brainstorming event that encourages you to explore the nuances of the given theme and come up with interesting observations and innovative ideas with real world applications.

A team with a size of max. 4 members must go through the mentioned details for further info about the event.

Details:

- The problem statement shall be *released* by *6:00 PM on 14th May*.
- The participants must *submit* their entries by *15th May, 11:59 AM* on the submission link that will be provided.
- The teams would then be shortlisted on the basis of the submitted entries.
- **Shortlisted teams** will get an opportunity to present their case studies to the judges in the **presentation round**.
- The presentation round shall be conducted on the same day, 15th May from 4:00 pm, in which the qualified teams would be required to present their case studies to the judges, followed by a question and answer round. The judges shall be from the International Astronomical Union.
- Each team shall be given **10** minutes to present their case study to the judges and **10** minutes for the question round, i.e 20 minutes as a whole.
- Both the submitted document and the presentation would be taken into consideration for marking the final score.

Scoring and Rules

- Marking is based on relative scores.
- Any references and/or resources used for research purposes must be mentioned.
- Teams will be penalized for *plagiarism*.
- Following shall be the criteria while shortlisting the entries for presentation round -
 - 1. Creativity
 - 2. Originality
 - 3. Evidences



- 4. Practicality
- 5. Presentation (The submitted entry)

For any queries regarding the event, either contact the coordinators or write an email to team@astrax.in.

Event Coordinators:

Satyam 8769248115 b20066@students.iitmandi.ac.in

Madhumita V 6362985890 b19202@students.iitmandi.ac.in

