



## 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

[team@astrax.in](mailto:team@astrax.in)  
<https://astrax.in>

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](mailto:team@astrax.in).

**Event Coordinators:**

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