



## 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.

You can register [here](#).

### Details:

- The problem statement shall be **released** by **12:00 PM on 12th May**.
- The participants must **submit** their entries by **12:00 PM on 15th May** on the submission link that will be provided.
- The participating teams shall have to submit details explaining the way they are approaching the problem statement in a form (**will be released by 12:00 PM on 13th May**) that shall be provided. The submission deadline for the form is **12:00 AM on 14th May**. Any team can register for the event before this time.
- Any team registering for the event after 12:00 PM, 12th May shall be provided with the problem statement within an hour. In case, any team does not receive this problem statement within the specified time, let the coordinators know, they shall look into the matter.
- The teams would then be shortlisted on the basis of the final 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 7:00 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.

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

- 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](mailto:team@astrax.in).

### Event Coordinators:

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