

15th International Olympiad on Astronomy and Astrophysics (IOAA)

August 23, 2022

In news- The 15th International Olympiad on Astronomy and Astrophysics (IOAA) 2022 was concluded in Kutaisi, Georgia recently.

India at 15th IOAA-

- India secured the third rank in medal tally at the 15th International Olympiad on Astronomy and Astrophysics (IOAA).
- India held the third position jointly with Singapore with students winning three gold and two silver medals.
- In all, 28 gold, 38 silver and 55 bronze medals were awarded at this IOAA.
- Raghav Goyal won a special prize for the best solution to the most challenging theoretical question.

About IOAA-

- **The International Olympiad on Astronomy and Astrophysics is an international competition for high-school students** along the lines of the other International Science Olympiads, **covering the fields of Astronomy and Astrophysics.**
- **Participating students, who must not be attending higher education and must be under the age of 20** on 30th June of the year of the event, **solve theoretical, data analysis, observational problems individually** and in teams under controlled and timed conditions over a period of 10 days.
- Problem tasks (conforming to the Statutes and Syllabus) are set by the local organizers, verified by the team

leaders of the participating countries, and presented to the participating students in their own languages.

- **Problems are designed to reflect current astronomical knowledge as well as test the students' abilities.** Medals and other prizes are awards to the most successful participants as specified in the Statutes.
- Additionally, each event includes cultural and social occasions and excursions designed to widen the students' experience.
- **The first IOAA was held from 30th November to 9th December 2007, to commemorate the 80th birth anniversary of the King Bhumibol Adulyadej of Thailand** and the 84th birth anniversary of the Princess Galyani Vadhana of Thailand.
- The International Board, composed by the leaders of every attending country, formally adopted statutes of IOAA.