

## **10 जून, 2023 को INESO/IESO 2023 के लिए प्रवेश परीक्षा**

वाडिया हिमालय भूविज्ञान संस्थान, देहरादून केंद्र में **राष्ट्रीय पृथ्वी विज्ञान ओलम्पियाड (INESO/IESO -2023) प्रतियोगिता परीक्षा** आयोजित की जायेगी । यह परीक्षा दिनांक १० जून २०२३, शनिवार, प्रातः १०:३० - १२:०० ( ९० मिनट) बजे आयोजित होगी।

उक्त प्रतियोगिता परीक्षा में कक्षा 9, 10, 11 और 12 के विद्यार्थी प्रतिभाग कर सकते हैं। अंतर्राष्ट्रीय पृथ्वी विज्ञान ओलम्पियाड माध्यमिक/उच्च माध्यमिक विद्यालय के विद्यार्थियों के लिए अंतर्राष्ट्रीय भूविज्ञान शिक्षा संगठन द्वारा आयोजित एक प्रमुख वार्षिक प्रतियोगिता परीक्षा है। इस प्रतियोगिता परीक्षा का मुख्य उद्देश्य विद्यार्थियों में पृथ्वी विज्ञान विषय के अध्ययन के लिए रुचि एवं जागरूकता लाना है। भारतीय भूवैज्ञानिक सोसाइटी युवा उभरती प्रतिभाओं की तलाश में राष्ट्रीय स्तर पर परीक्षा आयोजित करती है जिसमें चयनित विद्यार्थी राष्ट्रीय प्रशिक्षण शिविर में भाग लेते हैं और अंतरराष्ट्रीय स्तर पर भारत का प्रतिनिधित्व करते हैं।

आगामी प्रतियोगिता से सम्बंधित विस्तृत जानकारी यहां देखी जा सकती है:

<https://gsi.emsecure.in/>

किसी भी अन्य प्रश्न हेतु निम्नलिखित संपर्क सूत्र हैं :

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धन्यवाद एवं शुभकामनाएँ

आयोजन टीम

## **Entrance Test for INESO/IESO 2023 on 10th June, 2023**

WIHG will conduct the entrance test for INESO/IESO -2023 on Saturday 10th June, 2023 for Dehradun Centre.

The INESO test to be conducted in the premises of WIHG is for 90 minutes at 10.30 am for the students of IX, X, XI and XII standard.

The International Earth Science Olympiad - IESO is a major annual competition exam organized by the International Geoscience Education Organization (IGEO) for secondary school students. The main aims of the IESO are to encourage student's interest and public awareness of Earth Science to enhance Earth Sciences learning/teaching at the school level.

The Geological Society of India conducts entrance tests and training camps Nationally in search of young emerging talents who could represent India internationally in the IESO platform.

Detailed information about INESO-2023 can be found by clicking on the following link:

<https://gsi.emsecure.in/>

For any Query, Please write us back or call:

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Thanks and Regards

Organizing Team

# INESO - 2023



Dr. Jagvir Singh, Prof. Harsh K. Gupta, Dr. M. Ravichandran, Secretary, MoES and Prof. Hema Achyuthan during interaction with the IESO-2022 team members and parents.



समृद्धि कुटुम्बकम्  
ONE EARTH • ONE FAMILY • ONE FUTURE



## MINISTRY OF EARTH SCIENCES AND GEOLOGICAL SOCIETY OF INDIA INTERNATIONAL EARTH SCIENCE OLYMPIAD\*



Dr. Jagvir Singh, Prof. Harsh K. Gupta, Dr. M. Ravichandran, Secretary, MoES and Prof. Hema Achyuthan during IESO-2022 interaction.

- ❖ Will you be studying in IX, X, XI, XII Std. in August 2023
- ❖ Were you born after 01-07-2005
- ❖ Would you like to participate in the International Earth Science Olympiad (IESO) ?
- ❖ If your answers are YES, you should write the Entrance Test.

**INTRODUCTION:** Geological Society of India has been organizing Indian National Earth Science Olympiad (INESO) and International Earth Science Olympiads (IESO) with entire support of Ministry of Earth Sciences (MoES) Govt of India for school students. Indian team of students has been participating in IESO since 2007. Seventh IESO at Mysuru in 2013 was hosted by India.

The main purpose of the IESO is to create awareness about the origin of the universe, evolution of the life on Earth and to encourage students and public to take interest in Earth Sciences. One of IESO's competitions is 'International Team Field Investigation (ITFI)', wherein the each team comprise of students from different countries that is absolutely in line with Vasudhaiva Kutumbakam – "The Earth is indeed a Family" (also the logo of the 7th IESO held at Mysuru) to promote friendly relations among young students from different countries and International cooperation in the exchange of ideas for understanding the Earth System Process towards jointly resolving global challenges.

**Four-stages of IESO:** i. National Level Entrance Test (ET), ii. Training camp & INESO (selection of the four-member team after 3-week training programme), iii. Pre-departure Training Camp (1 week period), iv. Participation in the IESO.

**ENTRANCE TEST:** An entrance test will be held on Saturday 10th June, 2023 for 90 minutes at 10.30 am in English & comprise objective type of questions spanning Geology, Geophysics Meteorology, Oceanography, Terrestrial Astronomy and Environmental Science. For syllabus & limited reading materials, visit [www.geosocindia.org/index.php/ieso](http://www.geosocindia.org/index.php/ieso).

Students should register online through the centre. The candidate should carry the school identity card and SHOULD NOT CARRY ANY MOBILE PHONE in examination hall on the day of the test. About Twenty-five students chosen in order of merit will attend a Virtual Training Camp.

**TRAINING CAMP:** The 15-day Virtual Training Camp will commence in the last week of June 2023 and will comprise lectures, discussions, data mining and poster presentation. The Indian National Earth Science Olympiad will be held at the end of the Camp. The top eight students will be declared as winners of 16th INESO. The International Committee has decided to organise virtual IESO. The eight winners of IESO will participate in the Virtual International Earth Science Olympiad from the Geological Society of India office, Bengaluru.

**INESO 2023 centre registration will remain open till 20th May 2023 and the Student registration till 25th May 2023, for details visit our website: [https://www.geosocindia.org/index.php/ieso](http://www.geosocindia.org/index.php/ieso)**



Prof. Harsh K. Gupta, Dr. Jagvir Singh, Prof. Hema Achyuthan and Dr. Mithila Verma with Team India.



Team India at Geological Society of India during IESO-2022.



Examining the rock at Lalbagh.



Visit to Geological Survey of India Museum.



Group photo of 7th IESO participants.



Dr. M. Ravichandran, Secretary, MoES, Dr. Jagvir Singh, Prof. Harsh K. Gupta, Prof. Hema Achyuthan and Dr. Mithila Verma along with parents.

| Achievement of the Indian team members in the International Olympiads |                 |          |    |   |   |       |
|---|-----------------|----------|----|---|---|-------|
| Year  | Venue           | Students | G  | S | B | Total |
| 2007  | South Korea     | 2        |    | 2 |   | 2     |
| 2009  | Taiwan          | 4        |    |   | 4 | 4     |
| 2010  | Indonesia       | 4        |    | 1 | 3 | 4     |
| 2011  | Italy           | 4        |    | 3 | 1 | 4     |
| 2012  | Argentina       |          |    | 1 | 3 | 4     |
| 2013  | India           | 4        |    | 3 | 1 | 4     |
| 2014  | Spain           | 4        |    | 1 | 2 | 3     |
| 2015  | Brazil          | 4        | 1  |   | 2 | 3     |
| 2016  | Japan           | 4        |    | 4 |   | 4     |
| 2017  | France          | 4        | 1  |   | 1 | 2     |
| 2018  | Thailand        | 2        |    | 1 | 2 | 3     |
| 2019  | South Korea     | 4        | 3  | 4 | 3 | 10    |
| 2020  | Covid lock down |          |    |   |   |       |
| 2021  | Covid lock down |          |    |   |   |       |
| 2022  | Italy (Virtual) | 8        | 10 | 4 | 6 | 20    |
| G- Gold, S-Silver & B-Bronze  |                 |          |    |   |   |       |

**For details of INESO, please contact Prof. Hema Achyuthan (Mob: 09382849662) Email: [hachyuthan0@gmail.com](mailto:hachyuthan0@gmail.com); Dr. K V Krishnamurthy (Mob: 9980996009) Email: [gsocind@geosocindia.org](mailto:gsocind@geosocindia.org) ; Dr. Jagvir Singh Mob. : 9868105010 [jvsingh.moes@nic.in](mailto:jvsingh.moes@nic.in)**

**Last date for Centre Registration - 20.05.2023; Student Registration - 25.05.2023.**