



Honorable Minister Dr. Harsh Vardhan, Dr. M. Rajeevan, Secretary, MoES along with Team India



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



Dr. M. Rajeevan, Secretary, Dr. Vipin Chandra, Joint Secretary, Dr. Neloj Khare, Advisor and Head (Outreach Division) and other MoES officials along with Team India

❖ Will you be studying in IX, X, XI Std. in September 2022? ❖ Were you born after 01-07-2003  
❖ Would you like to participate in the International Earth Science Olympiad? ❖ If your answers are YES, you should write the Entrance Test.

**ENTRANCE TEST:** An entrance test will be held on 29 May, 2022 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 center. The candidate should carry the school identity card and SHOULD NOT CARRY ANY MOBILE PHONE 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 in June-July 2022 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 15th INESO. The International Committee has decided to organise virtual IESO hosted by Italy. The eight winners of INESO will participate in the Virtual International Earth Science Olympiad.

**APPLICATION FORMAT:** Application form can be downloaded from the above website.

### Entrance Test for IESO 2022

Name (in block letters); Class; Date of Birth; Sex; Mobile / Phone no.; Email address; School Name; Place; Pincode; Residential Address; School Type; (KV / JNV / Others.); Test Centre opted:

**Declaration:** I certify that the information that I have given above is correct and factual. If found anytime later that I have provided false information/certificate, I am aware that I will be disqualified and any selection made on that basis would be cancelled.

Applicant's Signature: ..... Date: .....

Certificate from the Head of the Institution.

I certify that the information given by Master/Ms. .... studying in IX, X and XI Standard during February-2022, are correct.

Principal's Signature: ..... Date: .....

**Note: 1)** Online Admit card will be issued for the Entrance test. **2)** OCI students can participate only until the training camp and cannot compete for representing Team India (Indian Nationals by birth only will be part of Team India).



Award Ceremony: Team India-Anuj Jain, Teesta Solanki, Vaman Dewangan and Tejas Kumar along with K.S. Godhvari, Ashok Saha and HemaAchyuthan



Anuj Jain discussing with his team for ESP



Team India on Opening Ceremony Day

### TEST CENTERS – INESO-2022

**Principals of all Kendriya Vidyalaya Schools, Jawahar Navodaya Vidyalaya Schools, Govt. aided Schools, Private Schools across the country.**  
**ANDHRA PRADESH:** Dr. P. Padma sree, Dept. of Geology, Govt. Arts College, Anantapur-515001 | Prof. S. Ramanaiah, Dept. of Geology, College of Science, S.V. University, Tirupati-517502 | Addala Narayana Swamy, #303, Sri Ramana Residency, Post Office Road, Lawsons Bay Colony, Visakhapatnam-530017 | **ASSAM:** Prof. Jiten Hazarika, Dept. of Statistics, Dibrugarh University, Dibrugarh, Assam-786004. | Prof. Manjit Kumar Mazumdar, Dept. of Geology, Pragjyotish College, Santipur, Bharalumukh, Guwahati-781009. | Mr. Partha Paul, Geoscience & Technology Division, RPBD, CSIR-NEIST, Jorhat-785006 | Dr. Manabendra Nath, G.C. College, Silchar-788007 | **ANDAMAN & NICOBAR:** Dr. S. Balaji, Asst. Prof., Dept. of Coastal Disaster Management, Pondicherry Central University, Port Blair campus, Andaman-744112 | **BIHAR:** Dr. Atul Aditya Pandey & A. Tiwari, Dept. of Geology, Patna Science College, Patna-800005 | **CHATTISGARH:** Prof. Ninad Bodhanekar, Professor, School of Studies in Geology and Water Resource Management, Pt. Ravishankar Shukla University, Raipur-492010, Chhattisgarh | **DELHI:** Dr. Sushmita Bhaskar, IGNOU, New Delhi | Prof. N.C. Pant, IGNOU, New Delhi, Dept. of Geology, Center for Advanced Study, Univ. of Delhi, Delhi-110007 | Dr. M. Prashanth, IGNOU, New Delhi | **GOA:** Prof. Manoj Ibrampurkar, Dept. of Geology, Dhempe College of Arts & Science, Miramar, Panaji, Goa-403001 | **GUJARAT:** Dr. Narottam Sahoo, Gujarat Council on Science and Technology, Gandhinagar-382011 | Prof. Mahesh Thakkar, Dept. of Earth and Environ., Science, K.S.K.V. Kachchh University, Bhuj, Kachchh-370001 | Prof. Nilesh P. Bhatt, Dept. of Geology, M.S. University of Baroda, Vadodara-390002 | Mrs. Lincy Pancholi, Navy Children School, P.B.No.66, Bokhira, Porbandar-360575 | **HARYANA:** Prof. R. Baskar, Dept. of Env. Sciences and Engineering, Guru Jambheshwar University of Science and Technology, Hisar-125001 | Prof. (Mrs.) Rajesh Dhankhar, Dept. of Env. Sciences, Maharshi Dayanand University, Rohtak-124001 | Dr. Anoop Yadav, Dept. of Env. Science, Central University of Haryana, Jant-Pali, Mahendergarh Dist.-123031 | Prof. N. N. Dogra, Dept. of Geology, Kurukshetra University, Kurukshetra-136119 | Dr. Bhupinder Singh, Ass. Prof. (Env. Sc.), Dept. of Basic & Applied Sciences, BPS Mahila Vishwavidyalaya, Khanpur-Kalan (Gohana), Sonapat-131305, Haryana | Dr. Jaipal Singh, Dept. of Geology, Govt. PG College, Near Railway Station, Narnaul-123001 | **JAMMU & KASHMIR:** Prof. G.M. Bhat, Dept. of Geology, University of Jammu, Jammu-180001 | Dr. Pankaj Mehta, Central University of Jammu, Dept. of Env. Sciences, Samba-181143 | Prof. S.K. Pandita, Rajori Centre for Rajori, Poonch and Reasi Dist., C/o Dept. of Geology, University of Jammu, Jammu-6 | Dr. Yudhbir Singh, Bhadarwah Centre for Doda, Ramban and Kishtwar Dist., C/o Dept. of Geology, Univ. of Jammu, Jammu-6 | Ms. Monika Gupta, Science Teacher, Govt. High School, Govindsar, Near Kathua railway Station, Dist. Kathua, Jammu & Kashmir-184102 | Dr. Omkar Verma, Govt. High School, Janglote, Dist. Kathua, J & Kashmir-184103 | Prof. Rakesh Chandra, Dept. of Earth Sciences, Univ. of Kashmir, Hazratbal, Srinagar-190006 | Shri. Ithikarwani, Scientific Fuel Industries, Behind PC Depo Industrial Area, Shalteng, Srinagar-190001, Jammu and Kashmir / 1. Army Good Will School, Government Boys Higher Secondary School, Kupwara, Bandipora Dist., J & K., 2. Government Girls Higher Secondary School, Bandirpora, 3. Government Boys Higher Secondary School, Zachaldara, Kupwara Dist., J&K / Shri. Intiyaz Rashid wani | **JHARKHAND:** Prof. H. N. Sinha, Dept. of Geology, Vinoba Bhave University, Sindoor, Hazaribag-825301 | Prof. Bijay Singh, Dept. of Geology, Nilamber-Pitamber University, Palamu, Jharkhand-822101 | Prof. Uday Kumar, Dept. of Geology, Ranchi University, Ranchi-834008 | **KARNATAKA:** Prof. Malarkodi, Dept. of Geology, Bangalore University, Gnanabharathi, Bangalore-560056 | Prof. P. T. Hanamgond, Dept. of Geology, GS Science College, Tilakwadi, Belgaum-590006 | Prof. S.A. Gangaraju, Faculty of Geology, Dept. of Civil Engineering, Bapuji Institute of Engineering & Technology, Post Box No.325, Shamanur Road, Davangere, Karnataka.-577004 | Prof. V.S. Hegde, Dept. of Civil Engineering, SDM Engineering College, Dharwad-580002 | Dr. Anish Kumar Warriar, Assistant Professor (Sr. Scale) of Geology, Dept. of Civil Engineering, Manipal Academy of Higher Education, Manipal Institute of Technology, Manipal-576104 | Prof. B. V. Suresh Kumar, Dept. of Studies in Earth Sciences, Mysore University, Manasagangotri, Mysore-570006 | Dr. G. Chandranth, Applied Geology, Kuvempu University, Shankaraghatta, Shimoga.-577451 | **KERALA:** Prof. Jayant Ganguly, Regional Science Centre & Planetarium, Near Jaffarkhan Colony, Calicut-673006 | Dr. Ratheesh Kumar, Dept. of Marine Geology & Geophysics, School of Environmental Sciences, CUSAT Lakeside Campus, Fine Arts Avenue, Kochi-682016 | Prof. A.V. Sijin Kumar, Dept. of Geology, The Central University of Kerala, Periyar, Kasargod - 671 316 | Prof. V.A. Ayisha, Dept. of Geology, MES Ponnani College, Malappuram Dist., Ponnani South PO.-679586 | Prof. Rajesh Reghunath, Dept. of Geology, Univ. of Kerala, Kariavattom Campus, Thiruvananthapuram-695581 | Dr. Linto Alappat, Dept. of Geology and Env. Sciences, Christ College, Thrissur Dist.-680125 | Dr. K.R. Baiju, School of Env. Sciences, Mahatma Gandhi University, Kottayam, Kerala-686 560 | **MADHYA PRADESH:** Prof. S.N. Mohapatra, School of Earth Science, Jiwaji University, Gwalior-474011 | Dr. A.N. Singh & Ms. Mamata Bhattacharya, Maharishi Vidya Mandhir-1, 50 Narmada Road, Jabalpur-482001 | Prof. R.K. Rawat, Dept. of Applied Geology, Dr. Harisingh Gour Vishwavidyalaya, Sagar-470003 | Prof. K.N. Singh, School of Earth Sciences, Vikram University, Ujjain-456010 | Prof. Suryanshu Choudhary, Centre for Earth & Space Science, Dept. of Physics, Rabindranath Tagore University, Mendua, Post Bhojpur, Distt - Raissen.- 464993 | Dr. R. Sugandhi, Dept. of Research innovation, Laxmipati Institute of Science & Technology, Khajuri Kalan, Raisen Road, Bhopal-462021 | **MAHARASHTRA:** Prof. S.N. Patil, School of Env. & Earth Sciences, North Maharashtra University, P.O. Box No. 80, Umavi Nagar, Jalgaon-425001 | Prof. Sanjay Pathare, Dept. of Geology, Rajaram College, Kolhapur-416004 | Ms. Deepa Ganatra, Dept. of Geology, K.J. Somaiya College of Science & Commerce, Vidyavihar, Mumbai-400077 | Prof. G.N. Jadhav, Dept. Earth Sciences, IIT, Powai, Mumbai-400076 | Prof. Sumedh K. Humane, PG Dept. of Geology, RTM Nagpur University, Law College Square, Nagpur-440001 | Dr. S. K. G. Krishnamacharyulu, School of Earth Sciences, SRTM University, Nanded-431606 | Prof. R. B. Muley, Dept. of Geology, Dnyanopasak College, Parbhani-431401 | Prof. M.G. Kale, Dept. of Geology, Savitribai Phule Pune University, Pune-411007 | Ms. Nidhi Jain, Vikhe Patil Memorial School, Pune | Shri R.L. Jagzap, D.B.F. Dayanand College of Arts and Science, Dayanand Nagar, Raviwar | Dr. Ranjitsinh Subhash Pawar, School of Earth Sciences, Solapur University, Dnyanteerth Nagar, Kegaon, Solapur-Pune National Highway, Solapur- 413255 | **MANIPUR:** Prof. Arun Kumar, Dept. of Earth Sciences, Manipur University, Imphal, Manipur | **MEGHALAYA:** Prof. Devesh Walia, Dept. of Env. Studies, North-Eastern Hill University, Shillong-793022 | Dr. Arindam Barman, Dept. of Horticulture, NEHU, Tura Campus, Meghalaya | **MIZORAM:** Prof. J. Malsawma, Dept. of Geology, University of Mizoram, Aizawl-796004 | Dr. Bubul Bharali, Dept. of Geology, Panchung University College, Aizawl-796001, Mizoram | **ODISHA:** Dr. S.K. Mohanty, SGAT, D-20, BJB Nagar, Bhubaneswar-751014 | Dr. Kirti Ranjan Mallik, Dept. of Geology, Utkal University, Vani Vihar, Bhubaneswar-751004 | Prof. Shreerup Goswami, Dept. of Earth Science, Sambalpur University, Jyoti Vihar, Burla-768019, Sambalpur | **PANJAB:** Dr. Gurmeet Kaur, Dept. of Geology, Panjab University, Chandigarh-160014 | Dr. (Mrs.) Avinash Kaur Nagpal, Dept. of Botanical and Env. Sciences, Guru Nanak Dev University, Amritsar-143005, Punjab | Dr. Rohan Samkaria, SMDRSD College Pathankot, Dhakki N. H. 1, Jalandhar Dist. Pathankot-145001 | Dr. Jitendra Kumar Pattanaik, Dept. of Geography and Geology, Central University of Punjab, City Campus, Mansa Road, Bathinda-151001 | **RAJASTHAN:** Prof. Anil Maheshwari & Jithendra Kumar Sharma, Dept. of Geology, Univ. of Rajasthan, Jaipur-302001 | Prof. Rajesh Singhal, Civil Engineering Dept., Rajasthan Technical University, Kota-324010 | Prof. S.R. Jakhra, Dept. of Geology, ML Sukhadia University, Udaipur-313001 | **SIKKIM:** Dr. Ashit Kumar Swain, Geological Survey of India, Nam Nang Road, Deorali, Gangtok-737101 | **TAMIL NADU:** Prof. Lakshmi Narasimhan, Dept. of Geology, Anna University, Chennai.-600025 | Dr. K Balasubramani, Dept. of Geography, School of Earth Sciences, Central University of Tamil Nadu, Kandalanchery Post Thiruvaur-610 005 | Prof. R. Venkatachalapathy, Dept. of Geology, Periyar University, Salem-636 011 | Dr. S. Selvaraj, National College, Dindigul Road, Karumandapam, Thiruchirappalli-620001 | Dr. J. Radhika, Srimad Andavan Arts and Science College, No.7, Nelson Road, T.V. Koil, Thiruchirappalli-620 005 | Dr. A. Vidyasakar, Dept. of Geology, Periyar University, Dharmapuri -636701 | **TELANGANA:** Prof. & Head M. Srinivas, Board of Studies in Geology, Dept. of Geology, University College of Science, Osmania University, Hyderabad-500007, Telangana | **UTTAR KHAND:** Prof. Sandeep Singh, Dept. of Earth Sciences, Dean, Alumni Affairs & International Relations, Indian Institute of Technology Roorkee-247 667 | Dr. Naresh Kumar, Geophysics Group, Wadia Institute of Himalaya Geology, 33 GMS Road, Dehradun-248001 | **UTTAR PRADESH:** Prof. Rameshwar Bali, Dept. of Geology, CAS in Geology, Lucknow University, Lucknow-226007 | Prof. A.D. Singh, Center of Advanced Study in Geology, Banaras Hindu University, Varanasi-221005 | Prof. Tanu Jindal, Amity Institute of Environmental Sciences, J1, Ground floor, Amity University Sector 125, Noida-201313 | Mrs. Shilpi Bansal, Dewan V. S. Institute of Engg. & Technology, NH-58, Parapapur, By-pass Meerut-250103 | **WEST BENGAL:** Dr. Tridib K. Mondal, Dept. of Geological Sciences, Jadavpur University, Kolkata-700 032, West Bengal.

\* For details of IESO, please contact Prof. Hema Achyuthan (Mob: 09382849662  
Email: [hachyuthan0@gmail.com](mailto:hachyuthan0@gmail.com); [hachyuthan@yahoo.com](mailto:hachyuthan@yahoo.com); [gsocind@geosocindia.org](mailto:gsocind@geosocindia.org) / 7760988130, website: [www.geosocindia.com](http://www.geosocindia.com); [www.geosocindia.org/index.php/ieso](http://www.geosocindia.org/index.php/ieso)).  
Dr. Jagvir Singh Mob. : 9868105010 [jvsingh.moes@nic.in](mailto:jvsingh.moes@nic.in)

❖ Additional New Centers will be uploaded in the IESO / MoES websites ❖ Students Registration upto 30th April 2022



**Application Form for Entrance Test  
International Earth Science Olympiad-2022**



**Registration No.**

1. Name (in block letters):
2. Class:
3. Date of birth:
4. Sex:
5. Mobile / Phone no.:
6. Email address:
7. School Name:  
Place, Pincode:
8. Residential Address:
9. School Type:  
(KV / JNV / Others:)
10. Test Centre opted:

*Declaration:* I certify that the information given above is correct and factual. If found anytime later that I have provided false information / certificate, I am aware that I will be disqualified and any selection made on that basis would be cancelled.

Place:

Date:

Applicant's signature

*Certificate from the Head of the Institution:* I certify that the details given above by Master/Ms. \_\_\_\_\_ are correct and he/she is studying in IX/X/XI standard during February, 2022.

Place:

Date:

Signature of Head of Institution Name & Seal

**Note:**

1. The envelope should be superscribed "Earth Science Olympiad-2022"
2. OCI students can participate only until the training camp and cannot compete for representing Team India (Indian Nationals by birth only will be part of Team India)