







## Geological Society of India | NTERNATIONAL EARTH SCIENCE OLYMPIAD\*



Team India: Vaibhav Khater and Abhinav Srinivas

**❖** Will you be studying in IX, X, XI Std. in September 2019? ❖ Were you born after 01-07-2001

❖ 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 1st December 2019 at over 500 centers and the 1½ hour test at 10.30 to 12.00 noon will be in English & comprise objective type questions spanning the Geosphere, Atmosphere, Hydrosphere & Planetary Sciences. For syllabus & limited reading materials, visit www.geosocindia.org/index.php/ieso. Students should register Online. The candidate should carry the school identity card and SHOULD NOT CARRY ANY MOBILE PHONE on the day of the test. Twenty five students chosen in order of merit will attend a Training Camp.

**TRAINING CAMP:** The 25-day Training Camp in May 2020 will comprise lectures, discussions, planetarium visit, lab & Field work. The Indian National Earth Science Olympiad will be held at the end of the Camp. The top four students will represent India at the 14<sup>th</sup> IESO in Russia.

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

## **Entrance Test for IESO 2020**

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: ....... 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 September-2019, are correct.

Principal's Signature:

**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).



ITFI Investigation



Team India: Dr. Jagvir Singh,
Prof. Hema Achyuthan, Abhinav, Vaibhav,
Dr. K.S. Godhavari



Prof. Hema Achyuthan presenting Charnokite sample

\* For details of IESO, please contact Prof. Hema Achyuthan / Mob.: 09382849662 hachyuthan@yahoo.com | hachyuthan0@gmail.com | gsocind@gmail.com | 7760988130 www.geosocindia.com | www.geosocindia.org/index.php/ieso

## **TEST CENTERS - IESO-2020**

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 Bodhankar, 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 Envin., 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), Sonepat-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. Ifthikar wani, 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. Imtiyaz 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, Gnana Bharathi, 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 Warrier, 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. Chandrakantha, 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, Periya, 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, Thiruvanathapuram-695581 | Dr. Linto Alappat, Dept. of Geology and Envt. Sciences, Christ College, Thrissur Dist.-680125 | Dr. K.R. Baiju, School of Envt. Sciences, Mahatma Gandhi University, Kottayam, Kerala-686 560 | MADHYA PRADESH: Prof. S.N. Mohapatra, School of Earth Science, Jiwaji University, Gwailor-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 - Raisen,-464993 | Dr. R. Sugandhi, Dept. of Research innovation, Laxmipati Institution of Science & Technology, Khajuri Kalan, Raisen Road, Bhopal-462021 | MAHARASHTRA: Prof. S.N. Patil, School of Envt. & 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, Aizwal-796004 | Dr. Bubul Bharali, Dept. of Geology, Pachhunga University College, Aizawl-796001, Mizoram | ODISHA: Dr. S.K. Mohanty, SGAT, D-20, BJB Nagar, Bhubaneswar-751014 | Dr. Kirti Ranjan Mallick, 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 Envt. 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. Jakhar, 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, Kangalancherry Post Thiruvarur-610 005 | Prof. R. Venkatachalapathy, Dept. of Geology, Periyar University, Salem-636 011 | Dr. S. Selvaraj, National College, Dindigul Road, Karumandapam, Thiruchirapalli-620001 | Dr. J. Radhika, Srimad Andavan Arts and Science College, No. 7. Nelson Road, T.V. Koil, Tiruchirapalli-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 | UTTARKHAND: 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.