



INDIAN INSTITUTE OF GEOMAGNETISM

(An Autonomous Scientific Research Organization under the Department of Science & Technology, Government of India)
Plot No. 5, Sector-18, Kalamboli Highway, New Panvel,
Navi Mumbai 410 218, Tel. 022-2748 4104

Advt No.: 01/IIG/HRD/2019/Research Scholar

Indian Institute of Geomagnetism (IIG) offers Doctoral Programme in Geomagnetism and Allied Fields pertinent to studies of Solid Earth, Upper Atmosphere and Observatory Data Analysis. Selected candidates will be required to do research work at its HQ and/or its regional centres (EGRL-Tirunelveli, KSKGRL-Allahabad and SGRC-Shillong). Indian Institute of Geomagnetism is a recognized centre for conducting research leading to Ph.D. degree awarded by following universities in the subjects specified:

1. University of Mumbai (Physics)
2. Shivaji University, Kolhapur (Physics)
3. North Maharashtra University, Jalgaon (Physics, Applied Geology, Environmental Science)
4. SRTM University, Nanded (Geophysics, Environmental Science)
5. Andhra University, Visakhapatnam (Physics and Geophysics)
6. Manonmaniam Sundaranar University, Tirunelveli (Physics and Geophysics)
7. NIT Warangal (Mathematics)

Scholarship and tenure: Tenure and fellowship/stipend to the JRF/SRF are as per prevailing CSIR/UGC guidelines.

Eligibility: M.Sc./M.Sc. (Tech.) in disciplines Physics/Earth Sciences and Applied Mathematics with a minimum of 60% marks throughout and Physics or Chemistry or Mathematics as a subject in B.Sc.

INSPIRE candidates having qualified PET or equivalent examination from the University of Mumbai (Physics), Shivaji University, Kolhapur (Physics), North Maharashtra University, Jalgaon (Physics), Andhra University, Visakhapatnam (Physics), Manonmaniam Sundaranar University, Tirunelveli (Physics) and NIT Warangal (Applied Mathematics) can also apply.

Those appearing for Master's degree final year examination in the year 2019 may also apply.

Maximum age: 25 years as on 1 July 2019.

No. of vacancies: 10.

Selection criteria: Candidates who are in possession of the GATE/NET/INSPIRE certificate valid up to January 2020 in subject code-2 (Earth, Atmospheric, Ocean and Planetary Science) or subject code-4 (Mathematics) or subject code-5 (Physical Science)/PET (from universities mentioned above in **Eligibility**) may be called for the interview directly.

Candidates who have not qualified any of the above tests will have to appear for a written test and a personal interview at IIG, Navi Mumbai. However, they will have to qualify any of the tests as mentioned in the preamble, within one year.

Place of research work: The candidate will have to carry out his/her research work: either at IIG Headquarters in Navi Mumbai or any one of the regional centres (EGRL-Tirunelveli/KSKGRL-Allahabad/SGRC Shillong) of IIG.

Application procedure: Candidates can apply through online portal under 'Careers/Research Scholars' section available on <http://iigm.res.in>. After online submission, the applicant must obtain a print-out of application and send it by post to following address with self-attested copies of uploaded certificates (SSC onwards). The softcopy of application form is also available on <http://iigm.res.in> for offline submissions. Postal address: **The Registrar, Indian Institute of Geomagnetism, Plot-5, Sector 18, Near Kalamboli Highway, New Panvel (W), Navi Mumbai 410 218. The application should reach The Registrar on or before 24 June 2019** in a sealed envelope duly superscribed with 'Application for JRF'.

Travel assistance: Second class train fare by the shortest/direct route will be paid to the outstation candidates, subject to the submission of photocopy of the valid travel ticket.

Registrar



भारतीय राष्ट्रीय विज्ञान अकादमी
INDIAN NATIONAL SCIENCE ACADEMY
बहादुर शाह ज़फ़र मार्ग, नई दिल्ली 110 002
Bahadur Shah Zafar Marg, New Delhi 110 002
www.insaindia.res.in

नामांकनों के लिए आमंत्रण/Invitation for Nominations

अकादमी द्वारा वर्ष 2020 के लिए **विज्ञान की लोकप्रियता के लिए इंदिरा गांधी पुरस्कार प्रदान** करने के लिए नामांकन आमंत्रित किए जाते हैं। अधिकतम छः पुरस्कार (दो प्रत्येक श्रेणी में) निम्नलिखित श्रेणियों में दिए जाएंगे:

- क) एक पेशेवर मीडिया कर्मी को अंग्रेजी भाषा में विज्ञान को लोकप्रिय बनाने के प्रयास हेतु
- ख) एक पेशेवर वैज्ञानिक को अंग्रेजी भाषा में विज्ञान को लोकप्रिय बनाने के प्रयास हेतु
- ग) एक पेशेवर मीडिया कर्मी या एक पेशेवर वैज्ञानिक को अंग्रेजी के अलावा किसी भी अन्य भाषा में विज्ञान को लोकप्रिय बनाने के प्रयास हेतु

नामांकन प्राप्त करने की अंतिम तारीख 15 जुलाई, 2019 है। नामांकन के लिए प्रोफार्मा और अन्य विवरण इन्सा वेबसाइट www.insaindia.res.in से डाउनलोड किया जा सकता है।

Nominations are invited for the award of **Indira Gandhi Prize for Popularization of Science** for the year 2020 by the Academy. Maximum of six prizes (two in each category) will be awarded to the following categories:

- (a) Science popularization efforts in English language by a career media personnel
- (b) Science popularization efforts in English language by a career scientist
- (c) Science popularization efforts in any language other than English either by a career media personnel or a career scientist

Last date for receiving the nominations is **15 July 2019**. Proforma and other details for nomination can be downloaded from INSA website: www.insaindia.res.in