



Indian Institute of Geomagnetism

(An Autonomous Scientific Research Organisation
under the Department of Science and Technology,
Government of India)

Plot No.5, Sector-18, Kalamboli Highway, New Panvel,
Navi Mumbai 410 218, Tel. 022 27484104

ADVT. No. :06/IIG/HRD/2020/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. 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)
4. SRTM University, Nanded (Geophysics)
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/Geophysics/Space Physics/Applied Geology and Applied Mathematics with a minimum of 60% marks throughout and Physics or Mathematics as a subject in B.Sc.

INSPIRE candidates having qualified PET or equivalent examination from the above mentioned Universities (1-7) in respective subjects can also apply. Those appearing for

Master's degree final year examination in the year 2020 may also apply.

Maximum age: 25 years as on 1 July 2020.

No. of Vacancies: 16.

Selection Criteria: Candidates who are in possession of the GATE/NET/INSPIRE certificate valid up to January 2021 in above mentioned subjects or 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, if selected, they will have to qualify any of the tests as mentioned in the preamble, within one year.

Place of research work: The selected 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 On-line 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 soft copy of application form is also available on <http://iigm.res.in> for offline submissions. Postal Address: **Administrative Coordinator**, Indian Institute of Geomagnetism, Plot-5, Sector 18, Near Kalamboli Highway, New Panvel (W), Navi Mumbai 410 218. The application should reach the Administrative Coordinator on or before **17 April 2020** in a sealed envelope duly super-scribed with 'Application for JRF'.

Travel Assistance: Second class train fare by the shortest route will be paid to the outstation candidates, subject to the submission of photo copy of the valid travel ticket.

Administrative Coordinator



Jawaharlal Nehru Centre for Advanced Scientific Research

(An Autonomous Institution under Department of Science and Technology,
Govt of India, A Deemed-to-be-University)
Jakkur Post, Bengaluru 560 064, Karnataka, India

DST Postdoctoral Fellowship in Nano Science and Technology

Applications are invited for the award of 'DST-Postdoctoral Fellowship in Nano Science and Technology' for pursuing research in frontier areas of Nano Science and Technology. This highly prestigious fellowship is tenable in research institutions/universities including non-profit R&D institutions anywhere in India. The fellowships are awarded under the Mission on Nano Science and Technology (Nano Mission) of the Department of Science and Technology, Government of India.

Detailed information regarding eligibility criteria, fellowships and the application format are available at:

www.jncasr.ac.in/opportunities_single.php?get_vacancies_id=103