



Indian Institute of Geomagnetism
 (An Autonomous Scientific Research Organisation
 under the Department of Science and Technology, Govt of India)
 Plot No. 5, Sector 18, Kalamboli Highway
 New Panvel, Navi Mumbai 410 218, Tel.: 022-2748 4000

Advt. No. 01/IIG/HRD/2020

Indian Institute of Geomagnetism is a premier research organization having strong research programmes in Geomagnetism and allied fields. The primary research activities of the Institute deal with geophysical processes occurring (1) inside the Earth, primarily in the areas of Electromagnetic Imaging of the Earth's Interior, crustal magnetic anomalies, Palaeo and Environmental Magnetism, Petrology, GPS based crustal deformation studies and Groundwater studies, and (2) external to the Earth, particularly in understanding the behaviour of particles, fields and currents in the near space environment, with emphasis on space weather. The Institute provides excellent infrastructural facilities and good career prospects.

Applications are invited for the following vacancies in the Institute:

PROFESSOR E: ONE POST (UNRESERVED)

Post No. 1

PROFESSOR E	:	One post (UR)
Pay matrix level	:	Level 13
Eligibility/Essential	:	(i) A first class Master's degree in Physics with at least 15 years research experience in geomagnetism and allied fields. Preference will be given to those who have Doctorate degree.
	:	(ii) Evidence of leadership with about 5 years experience of guiding research at advanced level in geomagnetism and allied fields.
	:	(iii) Evidence of ability to carry out independent work of high quality, such as an outstanding record of published work which shows that the person is capable of generating new and original ideas.
Desirable	:	Candidates with high impact research in the area of Dynamical Modelling of Space Weather Phenomena with potential applications are encouraged and preferred.
Maximum age	:	45 years

READER: THREE POSTS (UNRESERVED)

Post No. 2

READER	:	One post (UR)
Pay matrix level	:	Level 11
Eligibility/Essential	:	A first class Master's degree in Physics
	:	OR A Doctorate degree with 2 years experience of post-doctoral work time in geomagnetism and allied fields.
Desirable	:	Experimental/theoretical/analytical research experience of 5 years in Atmosphere-Ionosphere interactions/coupling processes is desired and preferred.
Maximum age	:	40 years

Post No. 3

READER	:	One post (UR) – (Anticipated vacancy) Recruitment to this post will be governed by Govt of India Rules/Norms
Pay matrix level	:	Level 11
Eligibility/Essential	:	A first class Master's degree in Physics
	:	OR A Doctorate degree with 2 years experience of post-doctoral work time in geomagnetism and allied fields.
Desirable	:	5 years research experience in Solar Physics pertaining to Solar wind and planetary magnetospheres is desirable and preferred.
Maximum age	:	40 years

(Contd)

Post No. 4

READER	:	One post (UR) – (Anticipated vacancy) Recruitment to this post will be governed by Govt of India Rules/Norms
Pay matrix level	:	Level 11
Eligibility/Essential	:	A first class Master's degree in Physics OR A Doctorate degree with 2 years experience of post-doctoral work time in geomagnetism and allied fields.
Desirable	:	Candidates with 5 years research experience in Modelling Nonlinear Processes in Geophysical Plasma will be preferred.
Maximum age	:	40 years

FELLOW: TWO POSTS (RESERVED FOR SCHEDULED CASTE)**Post No. 5**

FELLOW	:	One post (Scheduled Caste)
Pay matrix level	:	Level 10
Eligibility/Essential	:	First class Master's degree in Physics/Geophysics
Desirable	:	Preference will be given to those: (i) With 2–3 years' research experience in modelling and interpretation of GPS/ Geopotential Field data from reputed laboratory/research institution/University OR (ii) Doctorate degree in areas covered under modelling of GPS data/Geopotential fields
Maximum age	:	40 years (including relaxation for SC)

Post No. 6

FELLOW	:	One post (Scheduled Caste)
Pay matrix level	:	Level 10
Eligibility/Essential	:	First class Master's degree in Geophysics, Mathematics (Applied and Pure)/Computer Science
Desirable	:	Preference will be given to those: (i) With 2–3 years' research experience in modelling of geophysical time series from reputed laboratory/research institution/University OR (ii) Doctorate degree in areas covered under modelling of geophysical time series
Maximum age	:	40 years (including relaxation for SC)

**SENIOR TECHNICAL ASSISTANT: TWO POSTS
(1 ECONOMICALLY WEAKER SECTIONS AND 1 UNRESERVED)****Post No. 7**

SENIOR TECHNICAL ASSISTANT	:	One post (Economically Weaker Sections)
Pay matrix level	:	Level 6
Eligibility/Essential	:	First or high second class M.Sc. in Physics/Pure Maths/Applied Maths
Desirable	:	Observatory/Laboratory experience from reputed research institution/University
Maximum age	:	30 years

Post No. 8

SENIOR TECHNICAL ASSISTANT	:	One post (Unreserved)
Pay matrix level	:	Level 6
Eligibility/Essential	:	First or high second class M.Sc. in Physics/Electronics/Geophysics
Desirable	:	Observatory/Laboratory experience from reputed research institution/University
Maximum age	:	30 years

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SENIOR HINDI TRANSLATOR: ONE POST (ON DEPUTATION)

Post No. 9

SENIOR HINDI TRANSLATOR	:	One post (On Deputation)
Pay matrix level	:	Level 7
Eligibility	:	Officers from the Central/State Governments/UTs:
	(a)	(i) Holding analogous posts on regular basis in the parent cadre/department; OR
		(ii) With 5 years regular service in the grade rendered after appointment thereto on a regular basis in posts in Pay Band 2, Rs 9,300–34,800 with Grade Pay Rs 4,200, i.e. Pay Matrix Level 6
	(b)	Essential: Master's degree of a recognized University in Hindi with English as a compulsory or elective subject or as the medium of examination at the degree level; OR Master's degree of a recognized University in English with Hindi as a compulsory or elective subject or as the medium of examination at the degree level; OR Master's degree of a recognized University in any subject other than Hindi or English, with Hindi medium and English as a compulsory or elective subject or as the medium of a examination at the degree level; OR Master's degree of a recognized University in any subject other than Hindi or English, with English medium and Hindi as a compulsory or elective subject or as the medium of a examination at the degree level; OR Master's degree of a recognized University in any subject other than Hindi or English, with Hindi and English as compulsory or elective subjects or either of the two as a medium of examination and the other as a compulsory or elective subject at the degree level; AND Recognized Diploma or Certificate course in translation from Hindi to English and vice versa or three years' experience of translation work from Hindi to English and vice versa in a Central or State Government office, including Government of India undertaking.
Maximum age	:	56 years
Note: Qualifications are relaxable at the discretion of the Competent Authority in the case of candidates otherwise well qualified.		

DRIVER: TWO POSTS (1 UNRESERVED AND 1 RESERVED FOR SCHEDULED CASTE)

Post No. 10

DRIVER	:	One post (Unreserved)
Pay matrix level	:	Level 2
Eligibility/Essential	:	Matric/SSC + 2 years driving experience. Candidate should have valid driving license to drive light/medium vehicle (transporting of passengers) Preference will be given to candidates with experience in driving in hilly terrains
Desirable	:	Knowledge of motor vehicle mechanism
Responsibility	:	In addition to the driver's duty the incumbent shall complete the other tasks assigned by the Reporting Officer from time to time
Maximum age	:	30 years

Post No. 11

DRIVER	:	One post (Reserved for SC)
Pay matrix level	:	Level 2
Eligibility/Essential	:	Matric/SSC + 2 years driving experience. Candidate should have valid driving license to drive light/medium vehicle (transporting of passengers) Preference will be given to the candidates from North East Region
Desirable	:	Knowledge of motor vehicle mechanism
Responsibility	:	In addition to the driver's duty the incumbent shall complete the other tasks assigned by the Reporting Officer from time to time
Maximum age	:	35 years (including relaxation for SC)

The candidates may apply on the form downloadable from the website www.iigm.res.in together with the requisite application fee of Rs 300 by crossed demand draft. The prescribed application form can also be obtained from the office of the Admin. Coordinator, IIG, by paying an application fee of Rs 300 by crossed demand draft in favour of Indian Institute of Geomagnetism, New Panvel, in person between 10:30 a.m. and 5:30 p.m. on working days (Monday to Friday). However, no application fee for SC/ST, PWD, women candidates and the candidates applying for the post of Senior Hindi Translator (Post No. 9) on deputation. Filled in applications should reach the office of the **Admin. Coordinator, IIG, on or before 15 January 2021**. Any application received after the due date will be summarily rejected.

Admin. Coordinator