INDIAN INSTITUTE OF GEOMAGNETISM

(An Autonomous Body 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 2748 4000

Walk in Interview

ADVT.No: 01/IIG/HRD /2024 /Consultant (HPC)

The Institute is looking for a suitable candidate for the following position for a initial period of three years based on satisfactory performance reviewed annually:

Consultant (High Performance Computing system)

Essential Qualification:

- 1. Post graduate in science/IT/Technology or Equivalent with First Class from a recognized University.
- 2. At least 10 years of experience in Linux system administration for HPC Cluster.
- 3. Knowledge of Slurm Job Scheduler, compute node allocation, account creation, resource provisioning etc. on a HPC Cluster.

Desirable Qualification:

- 1. Knowledge of HPC hardware architecture
- 2. Knowledge of Linux.
- 3. Working experience in installing, maintaining, and troubleshooting open-source software like OpenFOAM, parallel MATLAB etc.
- 4. Expertise in data center monitoring and operations.

<u>Contract period</u>: Initial engagement for a period of three years from the date of engagement which is further extendable subject to satisfactory performance and approval of the Competent Authority.

Age Limit: Not more than 65 Years.

<u>Consolidated remuneration</u>: Upto maximum of Rs. 80,000/- per month based on the actual services provided to the Institute.

<u>Job Profile</u>:

- 1. Maintaining the Central HPC Facility with high uptime.
- 2. Supporting activities of IIG related to HPC.
- 3. Installation of Software and maintenance of user accounts.
- 4. Any other activities as directed by the Competent Authority.

GENERAL INFORMATION AND TERMS AND CONDITIONS:

- Interested and eligible candidates may walk in for an interview for the position of Consultant (High Performance Computing system) on January 25, 2024 at the above mentioned address alongwith their Bio-data with affixed passport sized photograph on right corner, all original certificates/Testimonials. Please bring self-attested photocopies of all documents.
- 2. Candidates before appearing for walk-in-interview shall ensure that they are eligible to apply for Consultant (High Performance Computing system) position.
- 3. No TA/DA will be paid for attending the walk in interview.
- 4. Interested candidates should report for interview with duly filled application in Bio data format at venue between 10:00 AM to 10:30 AM on January 25, 2024.
- 5. Bio-data to be brought at the time of interview.
- 6. Candidates must produce all certificates/testimonials in original at the time of interview; otherwise they would not be allowed to appear for interview.
- 7. All candidates are to compulsorily wear mask, maintain physical distancing from others and follow guidelines on Covid-19.
- 8. The Consultant may be terminated at any time during the tenure with a prior notice of one month. The Consultant may resign with a prior notice of one month.

Registrar