

Government of India  
**Department of Atomic Energy**

**Advt. No. 23/8(2)/2016/HRI/R&D-II**

**INVITES APPLICATIONS FOR THE POST OF DIRECTOR,  
HARISH-CHANDRA RESEARCH INSTITUTE, ALLAHABAD**

The Department of Atomic Energy (DAE) is looking for an eminent scientist of repute for appointment as Director in Harish-Chandra Research Institute (HRI), Allahabad (Uttar Pradesh).

**The Institute**

HRI is a Grant-in-Aid autonomous institution under Department of Atomic Energy (DAE) and is widely recognized for its excellence in scientific research. It is a premier institution dedicated to high level theoretical basic research in Mathematical and Physical Sciences (mathematics and theoretical physics). For the purpose of conducting academic programmes, HRI is a Constituent Institution of the Homi Bhabha National Institute (HBNI), a Deemed University under administrative control of DAE, Gol.

The primary areas of focus in Mathematics are Algebra, Analysis, Geometry and Number Theory; and Astrophysics, Condensed Matter, Particle Physics, Quantum Information and String Theory in Physics. The institute runs a PhD programme in both Mathematics and Theoretical Physics for both post MSc and post BSc students. The institute also has a visiting students' programme for bachelors and masters students; and actively runs various outreach programmes.

**Scale of Pay of the post**

The Scale of pay of the post of Director is Rs.67000 — 79000 (HAG) plus allowances as per rules of the Government of India. However, the Search-cum-Selection Committee may decide to select a candidate to lower scale of pay i.e. below HAG grade (Professor or SO/H) (PB-4 with Grade Pay of Rs. 10,000/-), found academically suitable, but having less than 5 years in that grade. Such a candidate has to continue in the same scale till HRI council/DAE decides to promote him/her.

**Date of Occurrence of Vacancy 10<sup>th</sup> April 2017**

The tenure of the appointment will be for five years from the date of appointment or until the age of 60 Years.

**Tenure of the post**

The tenure of the appointment will be for five years from the date of appointment or until 60 years of age, whichever is earlier, which may be extended at the discretion of the Governing Council of HRI with the approval of the Government of India.

**The Job/Responsibilities**

- Director, HRI should be an eminent scientist/mathematician of international repute who can command respect of peers both within and outside the Institute. He/she will be the Chief Executive of the Institute and would be accountable to the Governing Council of the Institute.
- The Director, HRI is the Academic as well as the Administrative Head of the Institute. He/She shall be overall responsible for carrying out the functions and responsibilities assigned to HRI by Government of India or the Governing Council of HRI. He/She shall be responsible to manage the human and financial resources of the Institute.

- He/She will be the Head/Member/Invitee of such Bodies/Agencies/Organisations/Committees as decided by Government of India or the Governing Council of HRI from time to time.
- He/She shall guide and motivate the team of Scientists/Academics and other personnel of the Institute. He shall be responsible for the implementation of various research programmes / projects by optimum utilization of available resources.
- He/She will closely interact with the Department of Atomic Energy and its constituent units as well as the research organizations and universities in India and abroad in the execution of the Institute's projects and contracts.
- He/She shall perform the duties in accordance with the bye-laws/rules of the Institute and rules/directives from Government of India from time to time. He/She shall be under the Administrative control of the Governing Council of the Institute.
- He/She shall assign duties to all the employees of the Institute as per the bye-laws/rules and shall exercise supervision and control as prescribed in the bye-laws/rules.
- He/She shall exercise such financial powers as delegated to him/her by the Governing Council in consultation with Government of India, wherever necessary.
- He/She shall be the Disciplinary Authority in respect of such set of employees as prescribed under bye-laws/rules.

### **The Person**

HRI requires a person of outstanding professional competence and proven management ability. He/she should possess the necessary capabilities for management of the institution including its scientific programmes, research infrastructure, personnel management, financial management and project management. He/she should have the required conceptual ability and qualities of leadership to direct a multi-disciplinary team to achieve the objectives of the Institute.

### **Eligibility criteria**

- **Age :** Candidate shall not be less than 45 years of age and shall not be more than 57 years of age as on date of occurrence of vacancy.
- **Educational Qualification:** The candidate should be a Ph.D in a subject relevant to the research interest of HRI and other related areas, with first class or equivalent at preceding degree. The candidate should be an eminent Scientist/Engineer with excellent academic background, high quality R&D output. The details of research interests are also provided in the website of HRI. Candidates are required to enclose a copy of the Ph.D and preceding degree certificate at the time of submission of the application.

It would be preferable that he/she should be a Fellow of premier science academies of India such as the National Academy of Sciences, Bengaluru, the Indian National Academy of Sciences, New Delhi and the National Academy of Sciences, Allahabad. He/she should possess very high quality track record through research publications in reputed journals. He/she should have leadership qualities and management experience in order to be able to direct HRI. He/she should possess adequate experience in management of scientific / research groups.

### **Essential Experience**

- **Experience** in the analogous grade or five years experience in one grade below HAG grade (Professor or SO/H) (PB-4 with Grade Pay of Rs. 10,000/-), in managing a large scientific community in the execution of projects or leading a large scientific research group/reputed institutions. Candidates with less than five years experience in below HAG grade (Professor or SO/H) (PB-4 with Grade Pay of Rs.10,000/-) are eligible to apply. In case of their selection, they will be placed in the

PB-4 with Grade Pay of Rs. 10,000/-, with appropriate increments to be decided by the Search-cum-Selection Committee. He/she will continue in the same scale till the Council of HRI decides to promote him/her to the HAG scale of Rs. 67000 – Rs. 79000.

- He/she should have excellent publication record, proven experience of leading a group and should be able to elicit recommendations from eminent professional in the field of his/her research interest.
- He or she should have rich experience in project implementation with optimum utilization of available resources.

**Desirable Experience:**

- Apart from the above essential qualifications, the candidate is expected to be familiar with administrative and financial matters.
- He should at least have the recognition from one of the science academies or academic recognition from reputed institute/universities.
- Experience in optimally utilizing national and/or international scientific collaborations shall be an added advantage.

**Selection procedure:**

Appointment will be made by the Governing Council of HRI with the approval of Government of India on the recommendations of Search-cum-Selection Committee constituted by DAE. The Search-cum-Selection Committee constituted for the purpose of selection of the Director will consider applications received in response to this advertisement as well as nominations received from eminent persons.

**Application Procedure:**

Interested individual may apply giving detailed Resume, in the prescribed proforma along with one page Vision statement for the Institute. The application typed on plain paper along with enclosures may be sent by Registered/Speed Post to Under Secretary, Chairman's Office, Department of Atomic Energy, Anushakti Bhavan, C.S.M. Marg, Mumbai – 400 001. Persons employed in Government Departments or Autonomous Institutions must send their applications through proper channel. The prescribed proforma may be downloaded from the Department's Website [www.dae.gov.in](http://www.dae.gov.in) or Institute website [www.hri.res.in](http://www.hri.res.in). The last date for receipt of application by Registered Post/Speed Post is **20.09.2016**. The advance copy of the application can also be sent by email to [chmnoff@dae.gov.in](mailto:chmnoff@dae.gov.in) or by telefax to No.022 22843826. However, the date of receipt of application by Registered Post/Speed Post will be treated as valid date and all such application received beyond the prescribed date shall be treated as invalid applications.

Envelope containing application form should have inscribed on the top of it "APPLICATION FOR THE POST OF DIRECTOR, HRI, ALLAHABAD".

The Department of Atomic Energy will not be responsible for the loss of the application in transit.

The Department of Atomic Energy reserves its right to call only those candidates who are found eligible after screening, for interview or for the selection process or reject all the applications without assigning any reasons therefor.