



हरीश-चन्द्र अनुसंधान संस्थान  
**HARISH-CHANDRA RESEARCH INSTITUTE**  
Chhatnag Road, Jhansi,  
Prayagraj - 211019

**INVITES APPLICATIONS FOR FACULTY POSITIONS**

**Advt. No. HRI/02/2024**

The Harish-Chandra Research Institute (HRI) is looking for researchers in various areas of Physics and Mathematics for appointment to its faculty.

The institute is a Grant-in-Aid institution under the administrative control of the Department of Atomic Energy, Government of India, named for the renowned mathematician Professor Harish-Chandra.

The mission of the institute is to conduct research and to train students and advanced scholars in the areas of the Natural Sciences and Mathematical Sciences, with particular emphasis on Theoretical Physics and Mathematics. Further, to keep abreast of the developments and to establish and maintain contact with researchers worldwide in these areas through collaborations, conferences, mutual visits, and other means.

HRI is a Constituent Institution (CI) of the Homi Bhabha National Institute (HBNI), a deemed university.

**Number of Vacancies:**

Four (04, Unreserved). Two (02) each in Mathematics and Physics, in the areas given below.

**Scale of Pay:**

Appointments against this advertisement shall be made either as **Fellow E** (Pay Level 12 of the VII CPC Pay Matrix) or as **Reader F** (Pay Level 13 of the VII CPC Pay Matrix).

**Other Benefits:**

Allowances as per the rules of the Government of India and the Department of Atomic Energy, together with residential accommodation on the campus of the institute and health care benefits as per the rules of the institute shall be provided.

**Tenure of Appointment:**

All appointments against this advertisement shall initially be for five years. A decision for continuing appointment will be made at the end of fourth year or at an earlier date as may be decided by the Competent Authority.

**Nature of Duties:**

Appointees shall be required to engage in research work in subjects relevant to the research areas of institute, in the supervision of research scholars, in the teaching activities of the institute and to participate in the committees constituted by the director of the institute to aid in the functioning of the institute.

Appointees shall also be required to carry out such tasks as duly assigned by the director of the institute from time to time and act in accordance with the Bye-laws and the Rules/Sub-rules of the institute.

**Eligibility Criteria:**

Indian citizens meeting the following essential criteria on educational qualifications, experience, and age may apply for the positions advertised.

**Educational Qualifications:** A Ph.D. or an equivalent doctoral degree from a recognized institution along with research publications in one of the following topics:

**Physics:** Astrophysics and Cosmology, Condensed Matter Physics, High Energy Physics, Quantum Information and Computation and String theory.

**Mathematics:** Algebra, Analysis, Geometry, Number Theory, Probability and Topology.

**Experience:**

**For Appointment as Fellow E:** At least three years post-doctoral experience.

**For Appointment as Reader F:** At least five years post-doctoral experience OR equivalent research and teaching experience out of which at least three years are at the level of Fellow E (Level 12 of 7th CPC Pay Matrix) or equivalent level in any similar Indian or foreign institution as decided by the institute.

For both positions above, candidates must have proven excellent academic record, recognition and reputation amongst the scientists in their area of specialization by virtue of the merit of their research publications.

**Age:**

To be considered for appointment as Fellow E candidates shall not be more than 35 years of age, and respectively, for appointment as Reader F candidates shall not be more than 40 years of age.

**Crucial Date:**

The age and experience criteria above shall be reckoned as on 02.12.2024, which is the last date for receiving applications against this advertisement.

**Selection Procedure:** Appointments against this advertisement shall be made on the recommendations of a Selection Committee, which shall consider the applications received together with the assessments of the faculty of the institute as well as domain experts on these applications.

Applicants may be asked to give one or two talks on their research work and possibly a pedagogical talk as a part of the assessment process of their applications.

**Application Procedure:** Applications in **the prescribed format**, available with this advertisement, along with the required attachments and self-attested copies of certificates/testimonials in support of date of birth, qualifications and experience should be sent by e-mail to [phyfacapp@hri.res.in](mailto:phyfacapp@hri.res.in) for applicants in areas of Physics and to [mathfacapp@hri.res.in](mailto:mathfacapp@hri.res.in) for applicants in areas of Mathematics.

The last date for receiving applications against this advertisement at the aforementioned email addresses is **02.12.2024**. Applications received after this date shall be rejected.

Persons employed in Government of India/State Departments or Autonomous Organizations under them must send their applications through proper channel.

The Selection Committee for the positions advertised shall have the right to consider only those applications which are found eligible after screening of applications or to reject all applications received without assigning any reasons therefor.

Any dispute arising under the terms and conditions of this advertisement shall be subject to the exclusive jurisdiction of the High Court of Allahabad at Prayagraj.

**Sd./-  
(Durgam Giri)  
Registrar**

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# APPLICATION FORMAT FOR FACULTY POSITION

Passport Size  
Photograph

Name of the Applicant :

Gender :

Date of Birth :

Nationality :

Address for Correspondence :

E-mail ID :

**Note:** *Correspondence with individual applicants shall usually be by email. Applicants are therefore required to ensure that the email address provided above is in regular use.*

Ph.D. Degree (or Equivalent Doctoral Degree)

Institution/University/ Place/Country	Year of award of degree	Year of submission of thesis for degree	Subject

Present Position of the Applicant

Position	Institution with address	Pay Level as per VII CPC (if applicable)	Date of Joining

Post-Doctoral Experience, starting from the latest position preceding the present position

Position	Institution with address	Duration

List of Referees (Minimum Three)

Name	Position	Address	Email ID

*Applicants are required to request their referees to send their letters of reference to [director@hri.res.in](mailto:director@hri.res.in) with a copy to [phyfacapp@hri.res.in](mailto:phyfacapp@hri.res.in) for applicants in areas of Physics, and to [mathfacapp@hri.res.in](mailto:mathfacapp@hri.res.in) for applicants in areas of Mathematics.*

*The following items must be attached to this application form:*

- Copy of your Ph.D. degree certificate.
- Your latest Curriculum Vitae (CV) and list of publications.
- Your latest research plan.

**Declaration:**

The present application for a faculty position in the Harish-Chandra Research Institute, Prayagraj is made against Advt. No.HRI/02/2024. I hereby certify that the information provided above is true and accurate. I understand that in the event of this information being found to be false or incorrect, my candidature/appointment to the faculty of the institute shall stand cancelled without notice or any compensation in lieu thereof.

**(Signature of the Applicant)**

**Date:** \_\_\_\_\_

**Place:** \_\_\_\_\_

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