

**Government of India
Department of Atomic Energy
R&D II Section
Anushakti Bhavan, CSM Marg, Mumbai 400001**

Advt. No. 05/2024

**INVITES APPLICATIONS FOR THE POST OF DIRECTOR,
INSTITUTE FOR PLASMA RESEARCH, GANDHINAGAR**

The Department of Atomic Energy (DAE) is looking for an eminent scientist of international repute for appointment as Director in Institute for Plasma Research (IPR), Gandhinagar. IPR is a Grant-in-Aid Institution of Department of Atomic Energy. IPR is an internationally renowned research institute in the area of basic and applied research in plasma physics, thermonuclear fusion, fusion technologies, societal applications and other related areas. For the purpose of conducting academic programmes, IPR is a Constituent Institution of the Homi Bhabha National Institute (HBNI), a Deemed-to-be University.

Scale of Pay of the post

The Scale of pay of the post of Director, IPR is in Level 16 of Pay Matrix and Initial Basic Pay Rs. 2,05,400/- p.m. (As per 7th CPC). Allowances are as per rules of the Government of India/Bye-laws of the IPR.

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 IPR with the approval of the Government of India.

Nature of Duties

- The Director, IPR is the Academic/Scientific as well as the Administrative Head of the Institute. He/She shall be overall responsible for carrying out the functions and responsibilities assigned to IPR by Government of India or the Governing Council of IPR. 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 IPR from time to time.

- He/She shall guide and motivate the team of Scientists/Academicians 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 be responsible for closely interacting with the Department of Atomic Energy and its constituent units as well as with research organizations and universities in India and abroad.
- 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.

Age Limit:

- Candidate shall not be less than 50 years of age and shall not be more than 57 years of age as on 01-January-2025.

Essential Educational and other qualifications:

- The candidate should be a Ph.D. in Physics or Engineering. The Ph.D. should be in an area relevant to the research & development interests of IPR.
- The candidate should also have first class or equivalent at the preceding degree (B.E. / B.Tech., M.Sc., M.E. /M.Tech.).
- The candidate should be an eminent Scientist / Engineer with excellent academic background, and high quality R&D output in the area of plasma sciences and/or related technologies. Successful Project implementation track record in the field of plasma/fusion science and technology is necessary.

Essential Experience:

1. The candidate should satisfy one of the following conditions (a) or (b) or (c) below:
 - (a) Already be in Analogous Pay Level (16) as per 7th CPC, **OR**
 - (b) Be at Pay Level 15, with a total of 5 years experience in Pay Levels 14 & 15 (Combined), **OR**
 - (c) 7 years regular service in Level-14 or equivalent.

2. The candidate should have experience in managing a large scientific/engineering R&D group in the execution of projects or leading a large scientific R&D group/reputed scientific/engineering R&D institution.
3. Should have excellent publication record, and should be able to elicit recommendations from eminent professionals in the field of his/her research interest.
4. Should have rich experience in project implementation with optimum utilization of resources.

Desirable Experience:

1. Apart from the above essential qualifications, the candidate is expected to be familiar with administrative and financial matters, preferably in Government R&D institutions / Aided Institutes /PSUs.
2. He/She should preferably be the recipient of a recognition / award from one of the science /engineering academies or academic recognition from reputed institutes/universities, or be a recipient of R&D awards from Government agencies.
3. IPR plays a major role in the International Thermonuclear Experimental Reactor (ITER) Project at Cadarache, France in which India is a Member. Thus the assignment calls for adequate experience in optimally utilizing national and/or international scientific collaborations.

Date of Vacancy: 01-January-2025

General Information:

1. Only Indian citizens need to apply.
2. The date for determining the eligibility of all the candidates in every respect shall be 01.01.2025.
3. Candidates working under the Govt./Aided/Autonomous/Quasi Govt./Public Sector Undertakings are required to apply through proper channel.
4. The following certificate /documents ONLY are acceptable as proof of age (Any one):
 - i. Date of Birth as recorded in the Birth Certificate.
 - ii. Secondary School Leaving Certificate (SSLC).
 - iii. Matriculation/Secondary School Certificate in which date of birth is mentioned.

Selection procedure:

By Direct Recruitment (Search-cum-selection against open advertisement). There could either be an application or nomination by an Eminent Scientist / Technologist. Selection will be made by the Government of India, following the recommendations of a Search-cum-Selection Committee and the approval of the IPR Governing Council, as per Clause 26 of the Institute Bye-Laws.

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 alongwith **self-attested** enclosures may be sent by Registered/Speed Post to Under Secretary, Office of Secretary, Department of Atomic Energy, Anushakti Bhavan, C.S.M Marg, Mumbai — 400 001. The prescribed proforma may be downloaded from the Department's Website www.dae.gov.in / www.ipr.res.in. The last date for receipt of application by Registered post/speed Post is **June 30, 2024**. The advance copy of the application can also be sent by email to chmnoff@dae.gov.in or by telefax to No. 022 22843888. However, the date of receipt of application by Registered post/speed post will be treated as valid date and all such applications 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, IPR, GANDHINAGAR"**.

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 consider, for selection, only those candidates who are found eligible after screening, or to reject all the applications without assigning any reasons therefore.

APPLICATION FOR THE POST OF DIRECTOR,
INSTITUTE FOR PLASMA RESEARCH, GANDHINAGAR

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SIZE
PHOTOGRAPH

1.	Name of the Applicant	
2.	Gender	
3.	Date of birth	
4.	Address (office) Address (home)	
5.	Telephone No. Email : Mobile:	
6.	Current designation with pay level (as per 7 th CPC)	

7. Educational qualifications (including post-doctoral fellowship) (Graduation and above)

Sr. No.	Qualification	Subject (s)	Year / Division	Institution / University Place / Country
1.				
2.				
3.				
4.				

8. Experience:

(Please add separate sheet if required)

Sr. No.	Designation	Organisation With address	Position	Duration
1.				
2.				
3.				

9. Significant contributions during the last ten years (please attach a separate sheet. Citation index, i10 and h-index may also be mentioned).

10. Indicate experience as a team leader (experience in guiding, mentoring and administration). (Please attach a separate sheet)

11. Details of Fellowships / membership in professional Academies, Awards and other recognitions. (Please attach a separate sheet).

12. Referees:

Sr. No	Name	Position	Address	Tele No. / Email
1.				
2.				

13. Any other information :

(Signature of the applicant)

Date:

Place:

List of attachments: