



# Inter-University Accelerator Centre

An Autonomous Inter-University Centre of UGC, MoE, Govt. of India

<http://www.iuac.res.in>

Aruna Asaf Ali Marg, New Delhi, 110067, INDIA

## Advertisement No: - 06/2023

### Radiological Safety Officer/Health Physicist (temporary basis)

Applications are invited from the **Indian Nationals only** for the position of Radiological Safety Officer/Health Physicist as per the details given below -

**1. Positions:** Health Physicist/ Radiological Safety Officer (RSO)

**2. No. of Vacancy:** Three (03\*)

**3. Age Limit:** preferably below 40 years.

**4. Job Location:** IUAC, New Delhi and/or other Joint Ion Beam Centres at Allahabad, Mumbai, Punjab and Bilaspur.

**5. Duration of engagement:** Initially for a period of one year which can be extended further subject to appraisal of performance by the Competent Authority.

### **6. Qualifications:**

Positions	Essential Qualification	Desirable qualification	Consolidated Remuneration
<b>Health Physicist</b> No. of post (1)	M.Sc. (Physics) with 60% marks from recognized University <b>and</b> a post M.Sc. Diploma in Radiological Physics/ equivalent from BARC/ HBNI or from a recognized University/ Institute.	RSO certificate from Atomic Energy Regulatory Board (AERB)	Rs. 55,000/- per month
<b>Radiological Safety Officer</b> No. of post (2)	B.Tech./ B.Sc. with 60% marks from recognized University <b>and</b> RSO certificate from Atomic Energy Regulatory Board (AERB) in Accelerator/ Reactor Based Research Facility/ Gamma Chamber/ Radioactive Source handling.	Experience in Radiation Safety up to two years. M.Sc. in Radiation Physics/ Nuclear medicine	Rs. 40,000/- per month

## 7. Job Requirement:

- a. The Centre is equipped with different types of accelerators for research purposes. The Health Physicist/RSO is responsible for ensuring that safety regulations and AERB norms are followed from the stage of design up to commissioning and operation of the accelerator facilities.
- b. He/She shall be responsible for preparing the documents to be submitted to AERB indicating the details of the computation used to design the radiation shield and safety factors adopted, Safety interlocks systems and obtain necessary permission/ authorization.
- c. He/She shall look after the radiological safety aspects of ion-beam experiments carried out by the user community and act as the RSO and custodian of all radiological samples.
- d. He/She should be coordinating with AERB through eLORA system and responsible for maintaining a well-documented procedure for monitoring the workers' exposure records and reporting an analysis of exposure to AERB. He/She should conduct safety evaluation of facilitates for any additions, modifications or upgradation beyond the specifications for which it has been approved and submit documents to AERB to obtain re-authorization. Health Physicist/RSO would be expected to participate in regular training, teaching and research programmes of the Centre/University.

**8. How to apply:** Candidate should apply by E-mail submitting resume along with testimonials such as degrees, certificate, experience (if any). The resume should be sent to [recruitment.iuac@gmail.com](mailto:recruitment.iuac@gmail.com) with the subject "*Application for the position of Health Physicist/Radiological Safety Officer*".

**The last date for receipt of application is 17<sup>th</sup> December, 2023**

## 9. Important points/ General Conditions

- 1) The above engagement is purely temporary and does not confer any right/claim whatsoever, either explicitly or implicitly for regular appointment in IUAC against any post or otherwise under any legal conditions or precedent. This engagement is valid for one year.
- 2) All qualifications should be from Indian Universities or Institutes recognized by appropriate statutory authorities.
- 3) Shortlisted candidates will be called for an interview. The date, time and the mode of interview (Online/Offline) will be communicated to the shortlisted candidates through email. Shortlisted Candidate have to produce his/her original certificates at the time of selection process.
- 4) Mere possessing the prescribed qualifications and requisite experience would not entitle a person to be called for selection process.
- 5) Applications received in response to this advertisement shall be scrutinized by the shortlisting/screening committee constituted by the Competent Authority and Centre may restrict the number of applicants to be called for selection process on the recommendations of the committee. Only shortlisted candidates will be called for selection process.

- 6) If the information furnished by the candidate in any part is found to be false or incomplete or is not found to be in conformity with the eligibility criteria mentioned in the advertisement, candidature/appointment will be considered as revoked/terminated at any stage of recruitment process or after recruitment or after joining, without any reference given to the candidate.
- 7) All correspondence to the candidates will be made via E-mail ID provided by the candidate in the application form. No other mode of communication will be adopted.
- 8) All candidates are requested to go through the detailed advertisement carefully to clear all doubts/queries.
- 9) The Centre also reserves the right not to fill up the post, cancel the advertisement without assigning any reason and its decision in this regard will be final.
- 10) The candidates presently working in Central Govt./ State Govt./ PSUs/ Autonomous Bodies/ University etc. are required to provide No Objection/cadre clearance from current employer at the time of interview. The current employer will also certify their Vigilance Clearance and Integrity.
- 11) Applications received after the last date will be summarily rejected.
- 12) \*The number of posts advertised may vary, and the Centre reserves the right not to fill up some or all posts advertised if the circumstances so warrant.
- 13) No TA/DA shall be paid to candidates for attending the interview.
- 14) **Canvassing in any form will lead to disqualification of candidature.**
- 15) **The Centre strives to have a workforce which reflects gender balance and women candidates are encouraged to apply**
- 16) Any addendum/dedendum/corrigendum/updation etc. shall be posted on IUAC website [www.iuac.res.in](http://www.iuac.res.in) only. Further, the Centre will not send any information/call letters by post. IUAC will not be responsible for invalid/wrong e-mail ID and/or mobile numbers mentioned by the candidates in their application form. It is the responsibility of the candidate to mention correct contact details and regularly check their e-mails and IUAC website for updates.

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