



# 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: - 06/2022

### Radiological Safety Officer (RSO) on temporary basis

Applications are invited from the **Indian Nationals only** for the RSO position as per the details given below -

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

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

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

**4. Duration of engagement:** One year

**5. 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 upto two years.  M.Sc. in Radiation Physics/ Nuclear medicine	Rs. 40,000/- per month

## 6. 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.

**7. 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 30<sup>th</sup> October, 2022.*

## 8. 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) Applications received after the last date will be summarily rejected.
- 11) **Canvassing in any form will lead to disqualification of candidature.**

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