

Inter-University Accelerator Centre

New Delhi – 110067

Advertisement No: - 03/2023

Ph. D. Admission 2023

IUAC Offers Ph. D. programme in ion-beam/accelerator based **experimental research** in following areas: -

Atomic and Molecular Physics

Nuclear Physics

Materials Science

Accelerator Physics

Radiation Biology

Total Junior Research Fellow (JRF) seats for 2023-24 are **six** [UR-02, OBC-03, & EWS-01]

Applicants must satisfy the following eligibility criteria:

- (a) The candidate must have Master's Degree (Five years degree after + 2 level) in Physics/Applied Physics.
- (b) The applicants must have scored a minimum of 55% aggregate marks (or equivalent grade) in Master's Degree.
- (c) Master's degree should be on or after 2021. Those students awaiting results of Master's degree are also eligible to apply. However, their results should be available at the time of interview.
- (d) The applicants must have studied physics and mathematics in their Bachelor's degree.
- (e) **The applicants must have qualified CSIR-UGC NET (JRF-December 2021 onwards) in Physical/Life Sciences.**

Selection Procedure

Shortlisted candidates will be called for interview. Date and time will be communicated to shortlisted candidates.

Important points

1. Normal relaxation to the eligibility criteria will be applicable as per UGC guidelines.
2. The Selected students will require to join the Ph.D. programme within one week of announcement of result. They will be registered for Ph.D. with Jawaharlal Nehru University (JNU), New Delhi.
3. All students will be required to undergo course work for two semesters upon joining.
4. The selected students will be provided hostel accommodation.

How to Apply

Candidate fulfilling the eligibility criteria may fill the online application available at <https://www.iuac.res.in/vacancies>

Merely fulfilling the minimum eligibility criteria does not entitle a candidate to be called for the interview.

IUAC will not be responsible for any consequences arising due to furnishing incorrect/incomplete details or delay in submission, beyond 12th June, 2023, 21:59 hrs.

For details of the available research projects [click here](#).