



SAHA INSTITUTE OF NUCLEAR PHYSICS

(Autonomous Research Institute under Department of Atomic Energy, Govt. of India)

Sector-I, Block – ‘AF’, Bidhan Nagar, Kolkata- 700064

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ADVERTISEMENT FOR THE POSITION OF RESEARCH ASSOCIATES

Saha Institute of Nuclear Physics, an autonomous institute under the auspices of the Dept of Atomic Energy, GoI, invites applications on e-mail from candidates for temporary positions of Research Associates (RAs) in the following Division.

Divisions: Applied Nuclear Physics Division & Nuclear Physics Division.

No. of Positions: 3 (ANP - 2, NPD - 1)

Essential Qualification: Ph.D in Physics or Scholars who have submitted Ph.D. thesis and are yet to receive their Ph.D degree (provisional or otherwise).

Desirable Qualifications:

For Nuclear Physics Division: The candidate should have experience in accelerator based low energy nuclear structure/reaction/astrophysics studies to participate actively in developmental work related to the upcoming facility for Low Energy Nuclear Astrophysics studies.

For Applied Nuclear Physics Division: Experience in dark matter search, neutrinoless double beta decay, neutrino physics and astronomy, and muon tomography. Candidate is expected to work on related experiments along with development of detectors, simulation, related electronics, data acquisition system and ancillary experimental facilities.

Tenure: The tenure of Research Associates may be decided by the Institute as per overall sanctions available to them for this purpose. Such appointments will be for a period of two (01+01) years with the possibility of extension for one (01) more year.

- Associateship:**
- (a) Rs. 36, 000/- PM for RA-1+HRA
 - (b) Rs.32, 000/- PM, for scholars who have submitted Ph.D. thesis and are yet to receive their Ph.D degree (provisional or otherwise)
+HRA
 - (c) Rs 38,000/- PM for RA-2+HRA

In addition the other admissible benefits are applicable.

Procedure for Applying Interested and eligible candidates should apply by email only to vacancy.ra@saha.ac.in (compulsory for both Division), vacancy.npd@saha.ac.in (only for Nuclear Physics Division), vacancy.anpd@saha.ac.in (only for Applied Nuclear Physics Division), with the subject matter 'APPLICATION FOR THE POSITION OF RA-2017'.

The following details are to be appended in the application:-

- (a) Complete Bio-data Proforma with e-mail ID/ Phone No.
- (b) Details of qualification i.e. Examination passed, year, division, and percentage of marks from Graduation onwards
- (c) Details of Publications
- (d) Details of Conferences/workshops attended
- (e) Each application should provide contact details of three (03) referees including email.

All applications are to be received on or before **August 14, 2017**.

Please keep track of details/amendments on the website

9. Details of Experience, if any

(Particulars of all previous and present employment) (List for which proof is available)

(a)

(b)

(c)

10. Are you an employee elsewhere? (*If so details and proof with no objection certificate. Advance copy may be forwarded; the NOC may be submitted at the time of the interview*)

11. List of Publications

12. Conference/ Workshops attended

13. Names of Referees with contact details

14. Name of Thesis supervisor and Thesis title

15. Status of Ph.D. degree (Whether submitted or awarded, with dates)

16. Present Position (if any)

17. Research Plan, Summary & Outlook (Please use a separate sheet, max one A4 paper)

18. Choice of Division (in order of preference)

(a)

(b)

19. Any other relevant information relating to the position applied for:

Declaration

I do, hereby, declare that all statements made in this application are true, complete and correct to the best of my knowledge and belief I understand and agree that in the event of any information being found false or incorrect/incomplete or ineligibility being detected at any time before or after selection/interview, my candidature is liable to be rejected.

(Signature of the Candidate)

Date: -----

Place: -----

*Enclose self attested copies of required documents only.