

SAHA INSTITUTE OF NUCLEAR PHYSICS

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

Sector-I, Block – 'AF', Bidhan Nagar, Kolkata- 700064 Phone: 2337-5345-49 (5lines), Fax: 0091-33-2337-4637

[ADVERTISEMENT FOR THE POSITION OF RESEARCH ASSOCIATES]

Saha Institute of Nuclear Physics, an autonomous institute under the auspices of the Dept of Atomic Energy, Gol, invites applications on e-mail from candidates for temporary positions of Research Associates (RAs) in the following Divisions. The selected candidates will have to join the Institute on 01.08.2019.

Divisions: <u>Theory Division, Applied Nuclear Physics Division & Biophysics & Structural</u>

Genomics Division

No. of Positions: 5 (Theory - 3, ANP – 1, B&SG -1)

Essential Qualification: Ph.D in Physical Sciences or Scholars who have submitted Ph.D. thesis and are yet to receive their Ph.D degree (provisional or otherwise). The candidates will have to submit the Ph.D thesis by 01.07.2019.

Desirable Qualifications:

For Theory Division: Research experiences in any of the areas of current pursuit in the Theory Division.

For Applied Nuclear Physics Division: Experience in design, fabrication and use of gaseous ionization detectors with competence demonstrated in more than one areas including experimental activities, numerical simulation, data acquisition and analysis, track fitting and tomography algorithm development.

For Biophysics & Structural Genomics Division: Good publication record and proven ability of using biophysical and biochemical techniques. Preference will be given to candidates with research experience commensurate with ongoing research activities in the division.

Age: Maximum 35 years as on last date of receiving the application.

Tenure: The initial tenure of the selected RA will be (01) one year. After completion of the 1st year, the Institute, upon review of the academic performance, may consider extension for another year. In exceptional cases, the Institute may review academic performance and consider extension for another year, i.e. for the 3rd year. There will be no extension beyond the 3rd year.

Associateship:

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

In addition, other admissible benefits are applicable.

Procedure for Applying Interested and eligible candidates should apply by email only to vacancy.ra@saha.ac.in with the subject matter 'APPLICATION FOR THE POSITION OF RA-2019...... Division.

A copy of the same is to be forwarded to the choice of division as per list.

SI.No.	Division	e-mail ID
1	Theory Division	jobs.theory@saha.ac.in
2	Applied Nuclear Physics Division (ANP)	vacancy.anpd@saha.ac.in
3	Biophysics & Structural Genomics Division (B&SG)	vacancy.bsg@saha.ac.in

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 include the names of three (03) referees with contact details, including email.
- (f) Ph.D certificate or proof of submission of thesis as the case may be.

All applications are to be received at SINP on or before 16th April, 2019.

Please keep track of details/amendments on this web page.

^{*} The Post Doctoral Fellows/RA may be fixed at one of the pay levels depending on qualifications and experience. The level at which a fellow will be placed will be decided by the interview committee/selection committee.