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 various Divisions of the Institute.

No. of Positions: 6

Essential Qualification: Ph.D in Physical and Biophysical sciences.

Sl. No.	Name of Division	No. of Position	Desirable Qualification
1	High Energy Nuclear & Particle Physics Division	1	Candidates with Ph.D degree and research experience in the field of high energy nuclear and particle physics. Candidates with Hardware (detector) experiences will be given preference.
2	Surface Physics & Material Science Division	1	1. Ph.D degree in Physics, Materials Science or related fields. 2. Experience in x-ray related material characterization. 3. Working experience in synchrotrons.
3	Chemical Sciences Division	1	Experience in computational chemistry involving kinetics/energetic/dynamics. Experience in LASERS involved in molecular spectroscopy and dynamics.
4	Theory	1	Research experiences in any of the areas of current pursuit in the Theory Division. Preference will be given to expertise in quark gluon plasma, high energy phenomenology, mathematical physics and nuclear astrophysics.
5	Biophysics & Structural Genomics Division *RA position under DBT Project	1+1*	Fresh PhD with working experience in mass spectrometry. * Candidates with fresh Ph.D having experience in biochemical, biophysical and cell biology research areas are invited to submit their application.

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. 47, 000/- PM for RA-1+HRA

    (b)   Rs. 49,000/- PM for RA-2+HRA

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.

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 with the subject matter 'APPLICATION *FOR THE POSITION OF RA-2020'.*

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

Sl. No.	Division	e-mail ID
1	High Energy Nuclear & Particle Physics Division	henpp.ra@saha.ac.in
2	Surface Physics & Material Science Division (SP&MS)	surface.office@saha.ac.in
3	Applied Nuclear Physics Division (ANP)	vacancy.anpd@saha.ac.in
4	Chemical Sciences Division (CSD)	hod.chemistry@saha.ac.in
5	Theory	jobs.theory@saha.ac.in
6	Biophysics & Structural Genomics Division	vacancy.bsg@saha.ac.in
7	Research Associate position under DBT Project of Prof. Chandrima Das in B&SG Division	chandrima.das@saha.ac.in chandrimadas78@gmail.com

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 details of three (03) referees with contact details including email.

(f) Ph.D certificate

All applications are to be received on or before **14th February, 2020**.

Please keep track of details/amendments on the website

Advt. No. SINP/Estt/Advt/07/2019   **Professor-In-Charge(Registrar's Office)**