

**ADVERTISEMENT FOR RECRUITMENT OF FACULTY MEMBERS**  
**[ON THE BASIS OF DIRECT RECRUITMENT (DR)]**

Advt. No. SINP/Estt/Advt/04/2021

Dated: 10/08/2021

SINP, a premier institute of basic research under the administrative control of the Department of Atomic Energy, Govt of India, invites job applications from Indian nationals as per the details given below. The applicants should be exceptionally bright and talented Indian nationals working in the **theoretical aspects of Quantum Information and Computation (QIC)**, with a demonstrated ability to build and lead research activity in the broad interdisciplinary field of QIC. The selected candidate is expected to lead the QIC activity in SINP and is also expected to play a significant role in the teaching programmes of the Institute.

**Position:** 1 (One) position, Senior Professor (H) / Professor (G).

Sr. No.	Designation	Scale of Pay	Essential Qualification (Education, Experience, Age)	Desirable Qualification
1.	Senior Professor (H)	Level 14 in the 7 <sup>th</sup> CPC Pay Matrix	i) Ph.D. degree  ii) Minimum seventeen years of research experience after Ph.D. with distinctive national recognition and reputation amongst international scientists in his / her area of specialization by virtue of the merit of his / her research output  Age limit: NONE	Ability of effectively communicating and interacting with other scientists, taking independent charges of and providing leadership to major projects and broad areas of research.  Proven ability to train Ph. D. students.
2.	Professor (G)	Level 13A in the 7 <sup>th</sup> CPC Pay Matrix	i) Ph.D. degree  ii) Minimum twelve years of research experience after Ph.D. with distinctive national recognition and reputation amongst international scientists in his / her area of specialization by virtue of the merit of his / her research output  Age limit: NONE	Ability of effectively communicating and interacting with other scientists, taking independent charges of and providing leadership to major projects and broad areas of research.  Proven ability to train Ph. D. students.

**Pay on Initial Appointment:** Pay fixation in the given Level on the initial appointment will be as per the SINP/GOI rules.

**How to Apply:**

Each applicant has to send a single zip file containing the following application materials (in pdf format) by email to [recruit.faculty@saha.ac.in](mailto:recruit.faculty@saha.ac.in). In the subject line of the email please mention "Application for QIC".

1. Signed cover letter.
2. Curriculum Vitae with full list of publications.
3. Research experience (up to two pages) indicating any academic leadership/independence.
4. References of five selected publications, explaining their importance and the role of the candidate in those publications.
5. Research plan (maximum two pages).
6. Statement of teaching experience (The selected candidates are expected to be involved in the teaching programme of SINP, which is a Constituent Institution of HBNI, Mumbai.)

7. Names and emails of at least five referees familiar with the work of the applicant.
8. Ph.D. Certificate (self-attested).
9. Any other relevant information the applicant may wish to furnish.
10. Photo.

**Last date (and time) of receipt of application: October 8, 2021 (15:00 hrs.)**

**Selection Procedure:** Applications will be evaluated based on their merits, national and international recognitions, and suitability based on the functional needs of the Institute. Following an initial screening that identifies strong applications, independent inputs regarding these may be sought from national and international experts in the respective fields. Such applicants may be asked to give seminars and interact with the faculty members (in-person or through video conference).

The Selection Committee shall assess the suitability of the applicants and make appropriate recommendations for the recruitment of the candidates.

**Additional Information:**

- 1) Only those applications which are complete in all respects and received within the due date and time through online mode will be accepted for further processing.
- 2) Applications received after the due date will be rejected.
- 3) Mere fulfilment of the minimum and/or desirable qualifications does not qualify a candidate to be shortlisted. The Institute reserves all rights to fix higher criteria than those mentioned above for shortlisting candidates and further processing. Only the final shortlisted candidates will be considered by the Selection Committee.
- 4) The Institute reserves all rights to fill or not fill the advertised position.
- 5) An applicant invited to visit SINP for this purpose will receive travel reimbursements from any point within India as per the GoI rules.
- 6) Applicants who are employed in Government/Semi-Government Organizations or Autonomous Institutions should send their applications through proper channel along with the Vigilance Clearance (hardcopy). Else, they have to produce NOC from their employers when requested. The NOC should include the vigilance clearance.
- 7) Communication to the candidates will be made through their email ids that are mentioned in the application forms. All candidates are advised to keep their email ids active for this purpose.
- 8) The candidate is responsible for the correctness of the information provided in the application. If on a later date any information given in the application is found to be incorrect, the candidature is liable to be cancelled or the appointment terminated.
- 9) Any subsequent amendment/modification of this advertisement will be published in this website.
- 10) Applicable pension scheme will be as per GoI rules.
- 11) Applicable allowances will be as per GoI rules.
- 12) For any other details and/or updates, please visit the SINP website.

**Professor-in-Charge, Registrar's Office**