Recruitment of Scientists

KSCSTE–SRIBS, a premier R&D institution dedicated to research in theoretical sciences, invites applications from dynamic and highly qualified Ph.D. holders in theoretical and computational research. Candidates with a strong background in computational modelling, simulations, or data-driven research are encouraged to apply. Scientists' positionsare listed on our website https://sribs.kerala.gov.in.3 positions of Junior Scientist with a pay scale of 56100-177500 (Level-10 of the 7th CPC Pay Matrix), one position of Scientist with a pay scale of₹67,700 – ₹2,08,700 (Level-11 of the 7th CPC Pay Matrix), and one position of Senior Principal Scientist with a pay scale of ₹123100 – ₹215900 (Level-13 of the 7th CPC Pay Matrix). The upper age limit is 35 years for Level-10 and Level-11 positions; however, for the Scientist (Level-11) post, relaxation in the upper age limit of up to five years may be considered for deserving candidates, subject to the recommendation of the competent authority. The upper age limit for the Senior Principal Scientist (Level-13) post is 50 years. All age limits are applicable as on the closing date prescribed for application, and reservations will be provided as per KSCSTE rules and prevailing Government of Kerala directives.

Name of Post	No. of Vacancies	Discipline	Qualifications	
			Essential	Desirable
Junior Scientist Level -PB10	3	Theoretical and Computational • Chemistry, • Physics, • Biology, • Mathematics and • Computer Science	• Ph. D. in Computational Science, e.g.Chemistry/Physics/Mathematics/Biology/Computer Science. • Strong research background in theoretical and computational studies (evidenced by thesis work/publications)	• Experience of postdoctoral research • Expertise in advanced computational methods (e.g., molecular dynamics, quantum mechanical simulations, machine learning, numerical optimization, pure/applied Maths, high-performance computing, algorithm design, scalable computing). • Experience with scientific programming (e.g., Python, R, C++, Fortran, etc.) and/or specialized software (e.g., Gaussian, LAMMPS, GROMACS, COMSOL, agent-based modelling, Mathematica, SageMath, MATLAB etc.).

Scientist Level -PB11	1	Theoretical and Computational • Chemistry, • Physics, • Biology, • Mathematics and • Computer Science	• Ph. D. in Computational Science, e.g. Chemistry/Physics/Mathematics/ Biology/Computer Science. • Strong research background in theoretical and computational studies (evidenced by thesis work/publications) • Minimum 2 years' Experience	• Experience of postdoctoral research • Expertise in advanced computational methods (e.g., molecular dynamics, quantum mechanical simulations, machine learning, numerical optimization, pure/applied Maths, high-performance computing, algorithm design, scalable computing). • Experience with scientific programming (e.g., Python, R, C++, Fortran, etc.) and/or specialized software (e.g., Gaussian, LAMMPS, GROMACS, COMSOL, agent-based modelling, Mathematica, SageMath, MATLAB etc.). • Strong analytical and problem-solving abilities and ability to teach.
Senior Principal Scientist Level-PB13	1	Theoretical and Computational • Chemistry, • Physics, • Biology, • Mathematics and • Computer Science	•Ph. D. in Computational Science, e.g., Chemistry/Physics/Mathematics/Biology /Computer Science •Minimum 10 years of post-Ph. D. research experience in computational modelling, simulations, or data-driven research (evidenced by publications/thesis/projects). •Proven track record of leading independent research projects.	•Expertise in advanced computational methods (e.g., molecular dynamics, quantum mechanical simulations, machine learning, numerical optimization, mathematics, statistics, high-performance computing, algorithm design, scalable computing). •Experience with scientific programming (e.g., Python, R, C++, Fortran, etc.) and/or specialized software (e.g., Gaussian, LAMMPS, GROMACS, COMSOL, agent-based modelling, Mathematica, SageMath, MATLAB etc.) •Experience in new algorithm/code development and ability to teach.

Application Process:

Interested and eligible candidates are invited to apply using the application form available on the websitehttps://sribs.kerala.gov.in. The completed application, along with a detailed bio-data, list of published research papers, a brief statement of research interests, and contact information (phone number and email ID), should be submitted via email to: sribs.kscste@gmail.com (do not send hard copy of the application).

Last Date to Apply: July05, 2025

For enquiries, please contact: 0481-2500200

General Conditions:

1. Separate Rank list will be prepared for each discipline of this notification. Rank list thus prepared and published as per this notification shall remain in force for a period of one year from the date of publication of Rank list.
2. Reservation and relaxation of age limit will be allowed as per KSCSTE rules and directives of Government.
3. Canvasing in any form or bringing in any influence, Political or otherwise, will be treated as disqualification for the post applied for.
4. Applicants employed in Government or Quasi-Government institutions must submit their applications through the proper channel. In all other cases, a No Objection Certificate (NOC) from the employer must be submitted.
5. Separate applications must be submitted for each post.
6. A committee will screen the applications for short listing the candidates to be called for interview.
7. No TA/DA will be paid for attending the interview.
8. Application should be submitted before the deadline prescribed i.e on or before 05-07-2025, 5.00 PM. No hard copy application will be entertained.

Director
Srinivasa Ramanujan Institute
for Basic Sciences
Velloor P.O., Pampady, Kottayam