

OFFICE OF THE DoRD

No. IITGOA/DoRD/013/REC/2026

Date: 08.04.2026

ADVERTISEMENT FOR THE POST OF ANRF- RESEARCH ASSOCIATE –I

Applications are invited for the position of ANRF- Research Associate-I to work under the project titled “Probing early-stage dynamics of hot QCD Matter in high-energy heavy-ion collisions with heavy quarks” at the School of Physical Sciences, IIT Goa. The project is sponsored by the Anusandhan National Research Foundation.

Nature of work	The project aims to develop a comprehensive understanding of heavy quark dynamics across the various stages of hot QCD matter, with a particular focus on the pre-equilibrium phase. The candidate will also investigate heavy quark dynamics in the presence of electromagnetic fields. The selected candidate will work with Dr. Santosh Kumar Das at IIT Goa and collaborate with Dr. Vinod Chandra at IIT Gandhinagar.
No. of Position	One
Duration of appointment	Initially, for a period of 1 year. It can be extended based on performance.
Eligibility	<p>Essential Qualification:</p> <ul style="list-style-type: none"> ➤ Applicants should hold a Ph.D. in Theoretical High Energy Physics, with specialization in areas related to hot QCD matter. Those who have submitted the PhD thesis may also apply <p>Desirable Qualification:</p> <ul style="list-style-type: none"> ➤ Expertise in heavy quark dynamics in hot QCD matter, including the pre-equilibrium phase.
Basic Salary	₹58,000 Per Month. If the thesis is submitted but the degree is awaited, the candidates will be paid ₹42,000 Per Month
HRA	As per the funding agency norms
Leave & Medical Benefits	As per the institute's norms.
How to apply	Interested eligible candidates can apply by filling out the form below with relevant details: https://docs.google.com/forms/d/1A_0ofdNcecJnulvwXvuUPdkaBsw3PwDEm2g_VH2soqQ
Last Date of Application	23.04.2026,5:00 PM For any update regarding the last date of submission of application candidates must visit: https://iitgoa.ac.in/project-position/

General Instructions:

1. If the number of applications received in response to the advertisement is large, the constituted selection committee may restrict the number of candidates to be called for selection to a reasonable limit of desirable qualification and /or on the record of academic performance and/or any other benchmark decided by a committee constituted to screen the applications. No communication will be entertained with candidates who are not called for selection.
2. If applicants have any questions, they can write to res-staff-rect@iitgoa.ac.in, and in the subject line, they must mention the Institute project number “2026/EMR/SKD/085”.
3. Informal inquiries via email may be made with PI : Dr. Santosh Kumar Das., Associate Professor, School of Physical Sciences: santosh@iitgoa.ac.in
4. The appointment is purely temporary and will terminate automatically, either without notice or upon termination of the research project.
5. Selected candidates will be required to join within a reasonable timeframe upon receipt of the offer.

Sd/-

Assistant Registrar (R&D)