



## OFFICE OF THE DoRD

No. IITGOA/DoRD/07/REC/2026

Date: 18.02.2026

**ADVERTISEMENT FOR THE POST OF RESEARCH ASSOCIATE-I**

Applications are invited for the position of Research Associate-I to work under the project titled “Computational Modelling for Ground Potential Rise (ISTRAC)” at the School of Electrical Sciences, IIT Goa. The project is sponsored by the Indian Space Research Organisation.

<b>Nature of work</b>	<ol style="list-style-type: none"> <li><b>Computational electromagnetics:</b> The research associate will be responsible for understanding and extending an existing computational model, and for developing numerical codes to calculate ground potential rise due to transient currents in earthing systems.</li> <li><b>Experimental high-voltage work:</b> The research associate will carry out laboratory and field experiments, including measurement of earth resistance using standard earth-resistance testing methods and performing high-voltage tests, along with setup, data recording, and preliminary analysis.</li> </ol>
<b>No. of Position</b>	<b>One</b>
<b>Duration of appointment</b>	Initially, for a period of 1 year. It can be extended based on performance.
<b>Eligibility</b>	<b>Essential Qualification:</b> - Ph.D. in Electrical Engineering, or related field. OR -M. Tech. degree in Electrical Engineering or related field (with qualified GATE), and at least 3 years of research experience with at least one research paper published in an internationally reputed journal or conference.
<b>Salary</b>	Rs. 58,000/- Per Month
<b>HRA</b>	As per the norms
<b>DA</b>	Not applicable
<b>Leave &amp; Medical Benefits</b>	As per the institute's norms
<b>Leave entitlements</b>	As per the institute's norms
<b>How to apply</b>	Interested eligible candidates can apply by filling out the form below with relevant details. <a href="https://docs.google.com/forms/d/10bK_it1SA4uEfaONiXdQyZSd3vxhbDrs0CQZlyeuCeQ/edit">https://docs.google.com/forms/d/10bK_it1SA4uEfaONiXdQyZSd3vxhbDrs0CQZlyeuCeQ/edit</a>
<b>Last Date of application</b>	05.03.2026, 5:00PM For any update regarding the last date of submission of application candidates must visit: <a href="https://iitgoa.ac.in/project-position/">https://iitgoa.ac.in/project-position/</a>

**General Instructions:**

- 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..
- If applicants have any questions, they can write to [res-staff-rect@iitgoa.ac.in](mailto:res-staff-rect@iitgoa.ac.in), and in the subject line, they must mention the Institute project number “2025/EMR/SP/081”.
- Informal inquiries via email may be made with PI – Dr. Shakthi Prasad D., Associate Professor, School of Electrical Sciences: [shakthi@iitgoa.ac.in](mailto:shakthi@iitgoa.ac.in)
- The appointment is purely temporary and will terminate automatically, either without notice or upon termination of the research project.
- Selected candidates will be required to join within a reasonable timeframe upon receipt of the offer.

Sd/-

Assistant Registrar (R&amp;D)