



OFFICE OF THE DoRD

No. IITGoa/DoRD/01/REC/2026

Date: 01.01.2026

ADVERTISEMENT FOR SENIOR RESEARCH FELLOW

Applications are invited for the position of Senior Research Fellow to work under the project titled “Tubular Permanent Magnet Linear Generator for Ocean Wave Energy Conversion” at the School of Electrical Sciences, IIT Goa. The project is sponsored by the Anusandhan National Research Foundation (ANRF)

<b>Nature of work</b>	Analytical modelling and finite element design of a tubular permanent magnet linear generator, fabrication and experimental validation of the generator in the electrical machines laboratory.
<b>No. of Position</b>	<b>One (1)</b>
<b>Duration of Appointment</b>	One year, further extension will be based on the performance and availability of funding.  <b>Note:</b> The selected candidate will be allowed to register for a Ph.D. upon clearing the Ph.D. admission process at IIT Goa. The duration of funding if converted to Ph.D. will be for 3 years (appointment will be given for one year and further yearly extensions will be based on the availability of funds) from the project funds and later 2 years from the institute funds (as per the institute norms), based on the availability of the respective funding.
<b>Eligibility</b>	<b>Essential qualification:</b> <ul style="list-style-type: none"> <li>➤ B. Tech./B.E. in electrical engineering or electrical and electronics engineering with GATE score in GATE paper code EE/EC/IN and with 2 years of experience after B.Tech.</li> <li>➤ M.Tech. / M.E. in electrical engineering (preferably in the specializations electric drives, power electronics and drives, electric vehicles and allied areas of power engineering) with GATE score in GATE paper code EE/EC/IN.</li> </ul> <b>Desirable:</b> <ul style="list-style-type: none"> <li>➤ Experience in finite element modelling of electrical machines or electric drives or power electronic drives</li> </ul>
<b>Salary</b>	Rs. 42,000/- per month.
<b>HRA</b>	As per funding agency norms.
<b>Medical Benefits</b>	As per the Institute norms.
<b>Leave entitlements</b>	As per the Institute norms
<b>How to apply</b>	Interested eligible candidates can apply by filling out the form below with relevant details. <a href="https://forms.gle/DJmKy84pWppwCHhv9">https://forms.gle/DJmKy84pWppwCHhv9</a>
<b>Last Date of application</b>	21.01.2026, 5:00 PM 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:**

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 the 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 they have to mention the Institute project number “2026/EMR/SS/082”.
3. Informal inquiries via email may be made with PI: Dr. Sashidhar Sampathirao ( [ssd@iitgoa.ac.in](mailto:ssd@iitgoa.ac.in) ) or Co-PI : Dr. Sharad Sinha: [sharad@iitgoa.ac.in](mailto:sharad@iitgoa.ac.in)
4. No TA/DA will be admissible for appearing for the selection process.
5. Selected candidates will have to join in a reasonable time upon receipt of the offer.

**Sd/-**

**Assistant Registrar (R&D)**