

OFFICE OF THE DoRD

No. IITGoa/DoRD/17/REC/2025

Date : 09.07.2025

Advertisement for Walk-In-Interview for the Position of Senior Research Fellow

A walk-in interview will be conducted for the position of Senior Research Fellow to work under the project titled “Multiscale modeling of composite translaminar fracture accounting for complex crack trajectories” in the School of Mechanical Sciences, IIT Goa. The project is sponsored by the Anusandhan National Research Foundation.

Nature of work	Development of multiscale computational methods for predicting the failure in composite material. Expected to work majorly in area of finite element analysis/programming.
No. of Position	One
Duration of Appointment	For a period of one year, which can be extended based on performance.
Eligibility	<p><u>Essential qualification:</u></p> <ul style="list-style-type: none"> - M.Tech in Design Engineering/ Applied Mechanics/ Mechanical/ Aerospace with first division or equivalent. - Qualified GATE Score in the relevant streams - Must possess a programming aptitude to develop and implement algorithms using FORTRAN. <p><u>Desirable :</u></p> <ul style="list-style-type: none"> - Working knowledge of finite element analysis.
Salary	₹42,000/- Per Month.
HRA	As per funding agency norms.
Medical Benefits	As per the Institute norms.
Leave entitlements	As per the Institute norms
Date & time of walk-in Interview	14.07.2025 (Monday) at 11:00 AM
Walk-in-Interview Address	Cabin No.- F-17, Academic Building Indian Institute of Technology Goa At Goa College of Engineering Campus, Farmagudi, Ponda-403401, Goa 0832-2490-107

GENERAL INSTRUCTIONS

1. The eligible candidates may send their bio-data in advance to Dr. Harpreet Singh, Principal Investigator (harpreet@iitgoa.ac.in) on or before 13th July 2025 (8:00 PM). The candidates must bring original and attested copies of all documents at the time of the interview.
2. If the applicants have any questions, they can write to res-staff-rect@iitgoa.ac.in, and in the subject, they have to mention the Institute project number “2024/EMR/HS/069”.
3. Informal inquiries via email may be made with PI: Dr. Harpreet Singh, Assistant Professor, School of Mechanical Sciences.
4. The appointment is purely temporary and will terminate automatically without any notice or on termination of the research project.

5. The appointed person shall have no claim of appointment/absorption in a funding agency or IIT Goa.
6. The qualification prescribed should have been obtained from recognized Universities / Institutions.
7. No TA/DA will be admissible for appearing for the interview.
8. No separate interview call letter will be sent.
9. Selected candidates will have to join within a reasonable time upon receipt of the offer.

Sd/-
Assistant Registrar (R&D)