भारतीय प्रौद्योगिकी संस्थान गोवा

गोवा अभियांत्रिकी महाविद्यालय परिसर, फार्मागुड़ी, फ़ोंडा – 403401, गोवा

Indian Institute of Technology Goa

Goa College of Engineering Campus, Farmagudi, Ponda – 403401, Goa



Date: 06.06.2025



OFFICE OF THE DoRD

No. IITGoa/DoRD/013/REC/2025

ADVERTISEMENT FOR JUNIOR RESEARCH FELLOW

Applications are invited for the position of Junior Research Fellow to work under the project titled

"Computational investigation of gravity-driven cohesive granular flow in a silo" in the School of Mechanical Sciences, IIT Goa. The project is sponsored by the Anusandhan National Research Foundation.	
Nature of work	This project work utilizes computations based on the discrete element method (DEM) to examine cohesive granular flow in a silo.
No. of Position	One (1)
Duration of Appointment	For six months, the appointment may be extended further based on performance.
Eligibility	 Essential Qualification: B.E/B.Tech. in Mechanical Engineering, Chemical Engineering, and other allied branches, with a valid GATE Score. M.E./M.Tech./M.S. in Mechanical Engineering, Chemical Engineering, and other allied branches with a qualified GATE Score Desirable: Working knowledge of a programming language.
Salary	37,000/- Per Month.
HRA	As per funding agency norms.
Medical Benefits	As per the Institute norms.
Leave entitlements	As per the Institute norms.
How to apply	Interested eligible candidates can apply by filling out the form below with relevant details. https://forms.gle/VegkcvsRNWLVg9kU7
Last Date of application	20.06.2025, 05:00 PM. For any update regarding the last date of submission of the application, candidates must visit: https://iitgoa.ac.in/project-position/

GENERAL INSTRUCTIONS

- If the number of applications received in response to an advertisement is large, the constituted selection committee may restrict the number of candidates to be called for interview 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 an 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/AB/066".
- 3. Informal inquiries via email <u>ashish@iitgoa.ac.in</u> may be made with PI: Dr. Ashish Bhateja, Associate 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. Selected candidates will have to join in a reasonable time upon receipt of the offer.

Sd/-

Assistant Registrar (R&D)