

OFFICE OF THE DoRD

No. IITGoa/DoRD/10/REC/2024

Date: 03.09.2024

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 Science and Engineering Research Board, Government of India.

Nature of work	This project work intends to utilize computations based on the discrete element method (DEM) to examine cohesive granular flow in a silo.
No. of Position	One (1)
Duration of Appointment	Initially for 6 months. It may be further extended based on the performance and the availability of funding.
Eligibility	<p>Essential Qualification:</p> <ul style="list-style-type: none"> ➤ M.E/M.Tech in Mechanical Engineering, Chemical Engineering, and other allied branches. ➤ Exceptional candidates with B.E/B. Tech from the same branches may also be considered. ➤ Qualified GATE SCORE in the relevant streams (Candidates with B.E/B.Tech degree must have a valid GATE Scorecard) <p>Desirable:</p> <ul style="list-style-type: none"> ➤ Working knowledge of FORTRAN, Python, C/C++ Programming languages
Salary	37,000/- Per Month.
DA	Not to be entitled to DA.
HRA	As per funding agency norms.
Medical Benefits	As per the Institute norms.
Leave entitlements	As per the Institute's norms
How to apply	Interested eligible candidates can apply by filling out the form below with relevant details. https://forms.gle/grcKRXiMrDkyxU1U8
Last Date of application	12 September 2024, 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

1. 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 ashish@iitgoa.ac.in 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)