

OFFICE OF THE DoRD

No. IITGoa/DoRD/01/REC/2025

Date: 10.01.2025

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 on the project titled “Development of doubly conditional moment closure model for flame extinction/re-ignition and for partially premixed turbulent flames” in the School of Mechanical Sciences, IIT Goa. The project is sponsored by the Anusandhan National Research Foundation (ANRF).

Nature of work	The selected candidate will be working in the area of the development and implementation of CFD-based combustion model algorithms for turbulent reacting flows. Expected to work in the area on both finite difference and finite volume methods.
No. of Position	One (1)
Duration of Appointment	For a period of 6 months.
Eligibility	<p><u>Essential Qualification:</u></p> <ul style="list-style-type: none"> -Master’s Degree in Mechanical or allied branches of engineering with first division or equivalent. - Two years of research experience. <p><u>Desirable:</u></p> <ul style="list-style-type: none"> - Possess a good programming aptitude including algorithm development and implementation - Exposure to Fortran or C or C++.
Basic Salary	35,000/- Per Month.
HRA	As per the funding agency norms.
Medical Benefits	As per the Institute norms.
Leave entitlements	As per the Institute's norms
Date & time of walk-in Interview	17 th January 2025 at 10:00 AM (Candidates are requested to report 15 minutes prior to the scheduled time for registration along with the certificates)
Walk-in-Interview Address	Conference Room, R&D Office Indian Institute of Technology Goa At Goa College of Engineering Campus, Farmagudi, Ponda-403401, Goa

General Instructions

1. The eligible candidates may send their bio-data in advance to Dr. Rudra Narayan Roy (rudra@iitgoa.ac.in), Principal Investigator on or before 15th January 2025. 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 “2022/EMR/RNR/030”.

3. The appointment is purely temporary and will terminate automatically without any notice or on termination of the research project.
4. The qualification prescribed should have been obtained from recognized Universities / Institutions.
5. No TA/DA will be admissible for appearing for the interview.
6. No separate interview call letter will be sent.
7. Selected candidates will have to join in a reasonable time upon receipt of the offer.

Sd/-
Assistant Registrar(R&D)