

OFFICE OF THE DoRD

No. IITGoa/DoRD/11/REC/2024

Date: 04.09.2024

ADVERTISEMENT FOR JUNIOR RESEARCH FELLOW

Applications are invited for the position of JRF under the Project titled “An efficient, high-order accurate, parallel solver for Large-eddy simulation of turbulent flows” 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	The selected candidate will be working on the development of a large scale parallel CFD solver. He/she will implement a large eddy simulation (LES) module into our in-house GPU-accelerated C++ code.
No. of Position	One
Duration of appointment	Six months.
Eligibility	<p>Essential Qualification:</p> <ul style="list-style-type: none"> - Bachelors or Master’s degree in Mechanical or allied branches of engineering. - A GATE score. <p>Desirable:</p> <ul style="list-style-type: none"> - C++ Programming - Experience in developing parallel CFD codes
Salary	Rs.31, 000/- per month.
DA	Not be entitled to DA.
HRA	As per the funding agency norms.
Medical Benefits	As per the Institute norms.
Leave entitlements	As per the Institute norms.
How to apply	Interested candidates can fill the below form. https://docs.google.com/forms/d/e/1FAIpQLSdbw3Mqa2rPhB1ZWxjg3xgn9v3TpqGDk9we7xiIriNpWBOdbA/viewform
Last Date of application	13 th September 2024, 5:00 PM <i>(For any update regarding the last date of submission of the application candidates have to visit https://iitgoa.ac.in/project- position/)</i>

General Instructions

1. If the number of applications received in response to 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 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 “2023/EMR/SY/059”.
3. Informal inquiries via sudhakar@iitgoa.ac.in email may be made with PI- Dr. Sudhakar Yogaraj, 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 funding Agency or in 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)