OFFICE OF THE DoRD

No. IITGoa/DoRD/20/REC/2024   **Date:** 31.12.2024

Advertisement for Walk-In Interview for the Position of Senior Project Associate

A walk-in interview will be conducted for the position of Senior Project Associate to work on the project titled "Data-driven Modelling and Inverse Design of Engineering Systems in Limited Data Regimes" in the School of Mechanical Sciences, IIT Goa. The project is sponsored by the Anusandhan National Research Foundation (ANRF).

Nature of work	The project shall involve analytical and computational work for the design and Python implementation of efficient data-driven optimization algorithms that can handle multiple objective functions as well as highly constrained search spaces.
No. of Position	**One (1)**
Duration of Appointment	Initially for a period of 6 months. It may be further extended based on performance and funding availability.
Eligibility	**Essential Qualification:** -Masters Degree in Engineering with experience in customizing optimization algorithms for complex engineering design problems. -Four years experience in research and development in industrial and academic Institute or Science and Technology Organisation and scientific activities and services. **Desirable:** - Doctoral Degree in Engineering with experience in surrogate-assisted or Bayesian optimization.
Consolidated Salary	42,000/- Per Month.
Medical Benefits	As per the Institute norms.
Leave entitlements	As per the Institute's norms
Date & time of walk-in Interview	06th January 2025 at 11:00 AM (Candidates are requested to report 15 minutes prior to the scheduled time for registration.)
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. 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/F/AG/019**".

2. Informal inquiries via abhishekgupta@iitgoa.ac.in email may be made with PI: Dr. Abhishek Gupta, Ramanujan Fellow, School of Mechanical Sciences.

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)