



OFFICE OF THE DoRD

No. IITGoa/DoRD/6/REC/2022

Date: 12.07.2022

RECRUITMENT OF SENIOR RESEARCH FELLOW (SRF)

<p>Applications are invited for the position of Senior Research Fellow to work under the project titled “Machine learning-based trigger algorithm for detection of Bio Aerosols” in the <i>School of Mathematics & Computer Science</i>, IIT Goa.</p>	
Nature of work	40% research and 60% design, development, and implementation of the machine learning algorithms
Number of Positions	One
Duration of Appointment	One-year
Eligibility	<p>Essential qualification:</p> <ul style="list-style-type: none"> • B. Tech./M. Tech. degree in Computer Science and Engineering, IT, Information Science, Mathematics and Computing, or Electronics and Communications Engineering (Those completing the degree by June 2022 may also apply.) • A GATE score • Relevant work experience • Proficient in basic computer science and mathematical concepts such as Data Structures, Algorithms, Probability, Linear Algebra, Multivariate Calculus, and Statistics <p>Desirable:</p> <ul style="list-style-type: none"> • Understanding of AI and Machine Learning concepts: probabilistic modeling, clustering, classification, exploratory data analysis • Excellent programming skills; Programming languages: Python, R, MATLAB
Salary	35,000/- per month for SRF.
DA	Not be entitled to DA
HRA	18 %, as per norms
Medical Benefits	As per the institute norms
Leave Entitlements	As per norms
How to Apply	Interested candidates can fill the below form. https://forms.gle/kEAL7ZQ6uMQJ8ZaAA
Last Date of Application	July 27, 2022, 05:00 PM. 03.08.2022, 05:00 PM

For any update regarding the last date of submission of application, candidates may visit <https://iitgoa.ac.in/projectposition/>

Additional 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 interviews.
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/C/CPG/019**”.
3. Informal inquiries via email may be made with PI: Dr. Clint P. George, Assistant Professor, School Of Mathematics & Computer Science: clint@iitgoa.ac.in
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 the 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/-
Sr. Superintendent (R&D)**