



OFFICE OF THE DoRD

No. IITGoa/DoRD/19/REC/2025

Date : 06.08.2025

**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 under the Project titled “**Enhancing Robustness of Markov Decision Processes**” in the School of Mathematics and Computer Science, IIT Goa. The project is sponsored by the Anusandhan National Research Foundation

<b>Nature of work</b>	The SRF will be driving research in the area of Distributionally Robust Optimization and Markov Decision Processes. The work will be highly mathematical in nature and will involve derivations and proofs. There will also be coding in Python/C/Matlab.
<b>No. of Position</b>	One
<b>Duration of Appointment</b>	The appointment is up to completion of the project i.e. 01.03.2026.
<b>Eligibility</b>	<p><b>Essential qualification:</b></p> <ol style="list-style-type: none"> <li>1. B. Tech in Computer Science, Mathematics and Computing or ME/ M.Tech/ MSc in CS, Mathematics, or an allied field . For candidates with a B.Tech/M Sc. degree, a valid GATE Score is required</li> <li>2. 2 years of research experience.</li> </ol> <p><b>Desirable:</b></p> <ol style="list-style-type: none"> <li>1. Knowledge of probability, Linear Algebra, Optimization, Algorithm Design Strong programming skills in python/C++/Matlab.</li> </ol>
<b>Salary</b>	₹42,000 Per Month.
<b>HRA</b>	As per funding agency norms.
<b>Medical Benefits</b>	As per the Institute norms.
<b>Leave entitlements</b>	As per the Institute norms
<b>Date &amp; time of walk-in Interview</b>	11.08.2025 (Monday) at 10:00 AM
<b>Walk-in-Interview Address</b>	F-13, Mining Building Indian Institute of Technology Goa At Goa College of Engineering Campus, Farmagudi, Ponda-403401, Goa 0832-2490-149

### **GENERAL INSTRUCTIONS**

1. The eligible candidates may send their bio-data in advance to Dr. Divya Padmanabhan, Principal Investigator ([divya@iitgoa.ac.in](mailto:divya@iitgoa.ac.in)) on or before 10<sup>th</sup> August 2025 (3:00 PM). 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](mailto:res-staff-rect@iitgoa.ac.in), and in the subject, they have to mention the Institute project number “2023/EMR/DP/054”.
3. Informal inquiries via email may be made with PI: Dr. Divya Padmanabhan, Assistant Professor, School of Mathematics and Computer Science.
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. No separate interview call letter will be sent.
9. Selected candidates will have to join within a reasonable time upon receipt of the offer.

**Sd/-**

**Assistant Registrar (R&D)**