



भारतीय प्रौद्योगिकी संस्थान गोवा
INDIAN INSTITUTE OF TECHNOLOGY GOA
OFFICE OF THE DoRD

No. DoRD/ADMIN/2021-22/011

Date: 26.07.2021

RECRUITMENT FOR JUNIOR RESEARCH FELLOW

Applications are invited for the position of JRF under the Project titled “**Development and Implementation of Different Robust Control Algorithms for Plasma position control in a Tokamak**”, in the School of Electrical Sciences, IIT Goa. The project is sponsored by Board of Research in Nuclear Sciences (BRNS), Department of Atomic Energy (DAE), Government of India.

Nature of work	Implementation of Control Algorithms in MATLAB/SIMULINK and in FPGA Research Discussion with Scientists.
Funding Agency	Board of Research in Nuclear Sciences
Sanction No.	57/14/03/2021-BRNS/57027
No. of Position	One
Duration of appointment	Initially for a period of 1 year. Appointment may be extended for further one year based on the performance.
Eligibility	Essential qualification: - M. E/M. Tech in Electrical Engineering/Electronic & Communication/Control System Engineering/ Instrumentation/Embedded System -B.E. or B. Tech in Electrical Engineering/Electronics & Communication Engineering /Instrumentation & Control - Must have a valid GATE. Desirable: -Exposure in FPGA, VHDL, Python /C/MATLAB
Salary	Rs.31,000/- P.M.(As per BRNS norms)
DA	Not be entitled to DA.
HRA	As per the Govt. norms stationed at Goa.
Medical Benefits	As per the Institute norms.
Leave entitlements	Casual leaves of 8 days per annum are available. If the JRF joins during the mid-year, CL would be calculated as per pro-rata basis.
How to apply	Interested candidates can fill the below form. https://docs.google.com/forms/d/e/1FAIpQLSe49RFuv7Y7x6nDbeM4_CZ3e75k6u2npbVND_tL6tG3fUNnEq/viewform?usp=sf_link
Last Date of application	15.08.2021,5:00 PM.

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 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 “**2021/EMR/BS/025**”.
3. Informal inquiries via email may be made with PI- Prof. Bidyadhar Subudhi, School of Electrical Sciences: bidyadhar@iitgoa.ac.in
4. The appointment is purely temporary and will terminate automatically without any notice or compensation 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 duty immediately on receipt of the offer.



Principal Investigator (PI)