



राष्ट्रीय प्रौद्योगिकी संस्थान गोवा
NATIONAL INSTITUTE OF TECHNOLOGY GOA

कुंकुलिम, जिला दक्षिण गोवा, गोवा, पिन-403703
Cuncolim, South Goa District, Goa, Pin-403703

Advt. No.:NITG/HS/2024/OW/403

Date: May 30, 2024

**Advertisement for Walk-In-Interview for Junior Research Fellow (JRF) in PHYSICS
Discipline Under DST-SERB Project**

A walk-In Interview for the position of Junior Research Fellow (JRF) to work under the project titled “**Development of Nature and Bio-inspired Metamaterials for Stealth Technology Applications**” in a research project funded by DST-SERB, Government of India, under the guidance of *Dr. Saidi Reddy Parne, Associate Professor of Physics*, Department of Applied Sciences, and National Institute of Technology Goa. **The duration of the position is a maximum of three years.** The selected candidate may have the opportunity to register for the Ph.D. program as per Institute norms. The details of the project are mentioned below:

Title of the Project	Development of Nature and Bio-inspired Metamaterials for Stealth Technology Applications (Project No: CRG/2023/005563)
Discipline	PHYSICS
Key Areas of Project	Materials Science, Nanotechnology, Nanoscience Microwave Absorbing Materials and Bio-Materials
Position	Junior Research Fellow
No. of Positions	One (1)
Duration	One year, extendable up to three years or till the end of the project
Essential Qualifications	M.Sc. in Physics/M.Tech. in relevant fields with a minimum of 60% marks and a valid NET/GATE.
Desirable Experience	Candidates have hands-on experience in the synthesis of nanomaterials, composite materials, characterization of materials and Microwave Absorbing Materials
Fellowship	Rs. 37,000/- per month +16% HRA (Rs. 5920/-)= Total Rs.42,920/- per month with valid GATE/NET
Date & time of walk-In Interview	20th June 2024 (Thursday) at 11.00 am
Walk-in-Interview Address	Room No.23, Conference room C. V. Raman Complex, Department of Applied Sciences NIT Goa, Cuncolim, Goa-403703
How to apply	A soft copy of the completed application form along with all required documents should be emailed to psreddy@nitgoa.ac.in on or before 19th June 2024, 5:00 pm . During the interview, candidates must bring original documents such as proof of age, certificates, degrees, transcripts, and any other relevant testimonials.
The last date of receiving the application form	20-06-2024

- The position is purely temporary and renewable each year subject to satisfactory performance.
- The selected candidate will be encouraged to pursue a Ph.D. in accordance with Institute norms.
- All terms and conditions for this position will adhere to the guidelines of SERB and NIT Goa
- Candidates should also bring a no-objection certificate from their employer if they are currently employed elsewhere.
- The competent authority reserves the right to fill or not fill the position as notified in this advertisement.

Dr. Saidi Reddy Parne
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Application for Junior Research Fellowship

1. Candidate's Profile:

Name	First	Last	PHOTO
Father's Name	First	Last	
Date of Birth			
Gender: Male/Female			
Category: Gen/SC/ST/			
Marital Status			
PAN No. (if any)			
Whether any Court Cases Pending? (if yes mention details)			

2. Contact Address:

	Permanent	Correspondence
House No. Street		
Village / Town / City/State		
PIN Code		
Landline No.		
Mobile No.		
E-Mail		

3. Post Applied For:

Project No.	
Advt. No. & Date:	
Designation:	
Valid GATE/NET/NBHM/ Other Exam Details	



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4. Academic Qualifications: (From higher degree to lower degree)

Degree	Board / University	Year of Passing	Grade/ Div.	%	Subjects/Studied	Xerox Encl. No.

5. Work Experience (if any):

Organization Name	Designation	Job Responsibilities	Duration of work		No. of Year & Months	Xerox Encl. No.

6. GATE/NET/CSIR-NET details

S. No	Name of the National Exam: GATE/NET/CSIR-NET	Qualifying Year	Score/Percentile	All India Rank

7. References:

Name	Address	Phone & email ID

8. Declaration: I hereby, undertake that all the details furnished above are true to the best of my knowledge and I am liable for any disciplinary action, if found otherwise. My candidature may kindly be considered for the above position as per the rules of NIT Goa.

Place:

Date:

Signature:

Name: