



National Institute of Technology Goa

(An Institution of National Importance under MHRD, Govt. of India)

Department of Applied Sciences

www.nitgoa.ac.in

Phone:0832-24040212

Advt. No.: NITG/ADMIN/2018/OW/273

Date: 27-04-2018

Advertisement for the Post of **Junior Research Fellow** in **Mathematics Discipline** Under DST-SERB Project

Applications are invited from highly motivated and bright candidates for the position of Junior Research Fellow (JRF) in the ongoing research project funded by DST-SERB, Government of India, under the supervision of **Dr. L. Shangerganesh, Assistant Professor of Mathematics, Department of Applied Sciences, National Institute of Technology Goa.**

Title of the Research Project	:	Computational and Theoretical Studies on Parabolic Partial Differential Equations in Cancer Modelling (Project No: ECR/2016/000624)
Discipline	:	Mathematics
Name of the position available	:	Junior Research Fellow
Number of positions available	:	One
Essential qualifications	:	M.Sc. in Mathematics with minimum 60% marks and a valid NET/GATE/NBHM score.
Salary	:	Rs. 25,000 per month (Consolidated)

Key Areas of the Project: Cancer dynamics mathematical models; Parabolic partial differential equations; Finite element methods; Qualitative analysis of solutions.

Terms and conditions:

1. The position is purely temporary and renewable each year subject to satisfactory performance. The position is coterminous with the project.
2. The applicant will be responsible for the authenticity of information, other documents and photographs submitted.
3. Mere possessing the prescribed qualification does not ensure that the candidate would be called for Interview. The Candidates will be shortlisted on the basis of merit and need of the project.
4. Shortlisted candidates will be communicated to appear for the interview only through E-mail.
5. Applicants in employment (private, government or any other organization) are required to submit a "No Objection Certificate" from the employer at the time of interview.
6. No TA/DA will be paid for attending the interview.
7. Completed application form should reach **on or before 11, May, 2018** either by post (below mentioned address) or E-mail: shangerganesh@nitgoa.ac.in.

For further queries and enquiries, please contact

Dr. L. Shangerganesh

Assistant Professor of Mathematics

Department of Applied Sciences

National Institute of Technology Goa

Farmagudi, Ponda, Goa 403 401.

Mobile: +91-9843517272.



National Institute of Technology Goa

Farmagudi, Ponda, Goa 403 401

Application for Junior Research Fellowship

Paste self-
attested
photo

1. Candidate's Profile:

Name	First	Middle	Last
Father's Name	First	Middle	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	

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.
			from	To		

6. References:

Name	Address	Phone & email ID

7. 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:

Signature:

Date:

Name: