



NATIONAL INSTITUTE OF TECHNOLOGY JAMSHEDPUR

(An Institution of National Importance under MHRD, Government of India)
Jamshedpur-831014, Jharkhand, India

Advt. No.: NITJSR/Math/26/2018

Dated: September 30, 2019

Walk-in-Interview for Junior Research Fellow (JRF) Position

A Walk-in-interview of eligible Indian citizens for the position of a Junior Research Fellow (JRF) in SERB-DST sponsored research project in the Department of Mathematics, National Institute of Technology Jamshedpur, Jamshedpur, India will be held as per the details mentioned below:

Project Details:

Date/Time of Walk-in-Interview	October 15, 2019 at 10:00 AM
Title of the Project	Modelling & Simulation of Three-Dimensional Magnetohydrodynamic Nanofluid flows over a Stretching Surface.
Project No.	ECR/2017/000118
Funding Agency	Science & Engineering Research Board, Department of Science & Technology, Government of India, New Delhi-110070.
Name of the Post	Junior Research Fellow (JRF)
No. of Posts	01 (one)
Duration	The project is scheduled to be completed on March 21, 2021. Duration of the project may be extended by one-year subject to approval by the funding agency.
Fellowship	Rs. 31,000/- per month for first two years, and Rs. 35,000/- per month for the third year (if applicable).
Principal Investigator (PI)	Dr. Raj Nandkeolyar, Assistant Professor, Department of Mathematics, National Institute of Technology Jamshedpur, Jamshedpur-831014, Jharkhand, India.

Eligibility:

Essential Qualification	M.Sc. in Mathematics/Applied Mathematics/Pure Mathematics/Mathematics & Computing or equivalent degree with at least 60% marks (or a CGPA of 7.0 on a 10-point scale) with NET/GATE.
Desirable	Candidates with sound knowledge of Differential Equations, Numerical Analysis, and Fluid Dynamics will be preferred.
Age Limit	Not more than 28 Years. Age relaxation will be provided as per SERB-DST, GoI norms.

Benefits of joining the post: Candidate selected for this position may register for the Ph.D. program provided the candidate satisfies the eligibility criteria for Ph.D. program at NIT Jamshedpur.

How to apply: Eligible and interested candidates are encouraged to appear for the **Walk-in-interview** on **October 15, 2019 at 10:00 AM** at the Office of Head, Department of Mathematics, NIT Jamshedpur. Advance copy of the application in the prescribed format along with copies of all supporting documents as a single PDF file should be sent through Email to the Principal Investigator Dr. Raj Nandkeolyar (nandkeolyar.math@nitjsr.ac.in) mentioning subject as "**Application for JRF under SERB-DST funded project (ECR/2017/000118)**". For more information contact: +91-7837181319.

Please Note:

1. **Candidate should ensure their eligibility for the post before coming for the Walk-in-interview. Ineligible candidates will not be allowed to appear in the interview.** Candidates may contact the Principal Investigator, Dr. Raj Nandkeolyar, if they have any doubt regarding their eligibility.
2. The assignment is purely temporary in nature and is co-terminus with the project.
3. No TA/DA will be paid for appearing in the interview and/or joining the position.
4. All the terms & conditions for this recruitment will be as per the guidelines of SERB, DST, Govt. of India and NIT Jamshedpur, Jamshedpur. Institute reserves the right to cancel the recruitment without assigning any reason.
5. Original documents of age proof/certificates/degrees/mark sheets and other testimonials must be presented at the time of interview.



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Application for the Post of Junior Research Fellow (JRF) in SERB-DST Sponsored Project Titled "Modelling & Simulation of Three-Dimensional Magnetohydrodynamic Nanofluid flows over a Stretching Surface" (Project No.: ECR/2017/000118).

Applicant's Details:

1.	Name		PHOTO
2.	Father/Spouse's Name		
3.	Mother's Name		
4.	Male/Female		
5.	Address	Correspondence:	Permanent:
6.	Contact Details	Email ID:	Phone Number:
7.	Age	Date of Birth:	Age as on the closing date of Advt:
8.	Nationality:	Caste: GEN/SC/ST/OBC (Attach supporting documents)	
9.	Languages Known	Mother tongue:	Other languages:

10. Educational Qualifications:

(Supporting documents should be submitted along with the application as a single PDF file)

Degree/Certificate	University/Board/College	Year	Subjects	% Marks/CGPA	Class
10 th					
12 th					
B. Sc.					
M.Sc.					
M. Tech./M. Phil.					
NET/GATE (Please provide the details such as qualifying year rank/percentile/subject of examination)	Details of NET (JRF/LS)	Year:	Rank:		
	Details of GATE	Year:	Score:		

11. Declaration: I hereby declare that the entries made in this application form are correct to the best of my knowledge and belief.

Place:

Date:

(Signature of the applicant)

