

NATIONAL INSTITUTE OF TECHNOLOGY JAMSHEDPUR

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

Advt. No.: NITJSR/CHM/2024/04 Dated: 10/07/2024

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

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

Project Details:

Date/Time of Walk-in- Interview	22/07/2024, 03.00 pm
Title of the Project	Synthetic strategies for the construction of fused hetreocycles, distal C-H functionalization and asymmetric synthesis of furan and pyran ring fused with desymmetrized cyclopentene-1,3 dione
Project No.	CRG/2023/004830
Funding Agency	Science and Engineering Research Board (SERB), New Delhi- 110016
Name of the Post	Junior Research Fellow (JRF)
No. of Posts	01 (one)
Duration	2.5 Years or till the completion of the project, whichever is earlier. Initial appointment will be for one year, extendable up to 2.5 years or till the completion of the project based on the satisfactory performance of the JRF and possible extension of the project
Fellowship	Rs. 31,000/- per month + Rs. 4960 HRA (as per norms)
Principal Investigator (PI)	Dr. Tapas Das, Assistant Professor, Department of Chemistry, National Institute of Technology Jamshedpur, Jamshedpur-831014, Jharkhand, India.
Eligibility:	
Essential Qualification	M.S. in Chamietry or aguivalent degree with at least 600/ marks for a CCDA of 7.0 on a 10 point

Essential Qualification	M.Sc. in Chemistry or equivalent degree with at least 60% marks (or a CGPA of 7.0 on a 10-poin			
	scale). Preference will the given to the NET/GATE qualified candidates			
Desirable	Candidates with sound knowledge in organic chemistry will be preferred			
Age Limit	Not more than 28 Years. Relaxation will be provided as per GOI norms			

Benefits of joining the post: <u>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.</u>

How to apply: 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. Tapas Das (tapas.chem@nitjsr.ac.in) mentioning subject as "Application for JRF under DST-SERB funded project (CRG/2023/004830)" by 18/07/2024. Interview will be conducted in online/physical mode. Exact mode of interview will be notified to the applicants through email who will submit the application in advance by 18/07/2024. For more information contact:, 7586845845

Please Note:

- Candidates should ensure their eligibility for the post before applying for the Walk-in-interview. Ineligible
 candidates will not be allowed to appear in the interview. Candidates may contact the Principal Investigator, Dr.
 Tapas Das, 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 DST-SERB, 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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Synthetic strategies for the construction of fused hetreocycles, distal C-H functionalization and asymmetric synthesis of furan and pyran ring fused with desymmetrized cyclopentene-1,3 dione"

(Project No.: CRG/2023/004830)

Ар	plicant's Details:						
1.	Name						
2.	Father/Spouse's Name	е					РНОТО
3.	Mother's Name						111010
4.	Male/Female						
5.	Address	Correspondence:			Permanent:		
6.	Contact Details	Details Email ID:			Phone Number:		
7.	Age	Date of Birth:			Age as on the closing date of Advt:		
8.	Nationality:			aste: GEN/SC/ST/OBC (Attach supporting documents)			
9.	Languages Known	Mother tongue: Other languages:					
	. Educational Qualification		long with	the applicat	ion as a single	PDF file)	
Deg	ree/Certificate	University/Board/Co	_	Year	Subjects	% Marks/CGPA	Class
10 th							
12 th							
B. S							
•		Details of NET (JRF/LS)	Year: Rank:		k:		
rank	qualifying year Details of Year: rank/percentile/subject of examination)			Score:			
	. Declaration: I hereby do owledge and belief.	eclare that the entrie	es made in	this applica	tion form are o	orrect to the best of	my
Pla	ace:						
Date:			(Signature of the applicant)				