



NATIONAL INSTITUTE OF TECHNOLOGY JAMSHEDPUR

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

Advt. No.: NITJSR/CHM/2024/03

Dated: 20/12/2024

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	08/01/2025, 2:30 pm
Title of the Project	Synthetic strategies for the construction of fused heterocycles, 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	02 Years or till the completion of the project, whichever is earlier. Initial appointment will be for one year, extendable up to 2 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.Sc. in Chemistry or equivalent degree with at least 60% marks (or a CGPA of 7.0 on a 10-point scale).
Desirable	Preference will be given to the NET/GATE qualified candidates with sound knowledge in organic chemistry.
Age Limit	Not more than 28 Years. Relaxation will be provided as per GOI norms

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

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) (**Group Website:** <https://orglab.wixsite.com/drtapasdas>) mentioning subject as "Application for JRF under DST-SERB funded project (CRG/2023/004830)" by **04/01/2025**. 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 **January 04, 2025**. For more information contact: +91-8418974814, +91-7586845845 (**Whatsapp only**)

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.**
- The assignment is purely temporary in nature and is co-terminus with the project.
- No TA/DA will be paid for appearing in the interview and/or joining the position.
- 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.
- Original documents of age proof/certificates/degrees/mark sheets and other testimonials must be presented at the time of interview.

Tapas Das



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Synthetic strategies for the construction of fused heterocycles, distal C-H functionalization and asymmetric synthesis of furan and pyran ring fused with desymmetrized cyclopentene-1,3 dione"
(Project No.: CRG/2023/004830)

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.					
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)

