



राष्ट्रीय प्रौद्योगिकी संस्थान जमशेदपुर

NATIONAL INSTITUTE OF TECHNOLOGY JAMSHEDPUR

(An Institution of National importance under MoE, Government of India)

Advt. No.: NITJSR/CHM/43/2023

Dated: January 12, 2024

Advertisement 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 sponsored research project in the Chemistry Department, National Institute of Technology Jamshedpur, Jamshedpur, India will be held as per the details mentioned below:

Details:

Last date to apply	February 2, 2023, 5:00 PM
Title of the Project	Microplastic pollution in freshwater ecosystems: Identifying the Sources, Effects, and Solutions (File no: EEQ/2023/000533)
Funding Agency	Science and Engineering Research Board (Statutory Body Established Through an Act of Parliament: SERB Act 2008) Government of India
Name of the Post	Junior Research Fellow (JRF)
No. of Posts	01 (one)
Duration	03 years
Fellowship	Rs.31,000/- per month + HRA (as per norms)
Investigator	Dr. Balram Ambade, Associate Professor , Chemistry Department, National Institute of Technology Jamshedpur, Jamshedpur-831014, India. bambade.chem@nitjsr.ac.in , Contact: +91-9122056501
Essential Qualification	M.Sc. in Chemistry with NET/valid GATE score or M. Tech/M.E./M.S. (Environmental Engg. /Civil Engg. /Production Engg. / Hydrology/Polymer Engg. Or equivalent with minimum 60% marks or 6.5/10 CGPA.
Desirable	Preference will be given to candidates having CSIR/UGC JRF-NET/GATE and working experience relevant to the project.
Job description:	JRF will perform the sampling of microplastic samples from various freshwater ecosystems. Further, JR fellow will also be engaged in chemical analysis, risk assessment studies, and compilation of data for publications. A good knowledge of hydrological modelling and material characterization are required.

How to apply: Eligible and interested candidates are encouraged to send their application as per the prescribed format in the website along with copies of all supporting documents as a single PDF file through Email to Dr. Balram Ambade (bambade.chem@nitjsr.ac.in) mentioning subject as "Application for JRF under SERB sponsored project (EEQ/2023/000533)". **Last date of receipt of applications is February 2, 2023.** For more information contact: +91-9122056501.

Please Note:

- Candidates should ensure their eligibility for the post before applying. Ineligible candidates will not be allowed. Shortlisted candidates will be called for walk-in interview.
- 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 SERB, Govt. of India and NIT Jamshedpur. Institute reserves the right to cancel the recruitment without assigning any reason.
- The selected candidate will be required to work in the Department of Chemistry, NIT Jamshedpur as a full-time JRF fellow.
- The decision of the selection committee will be final.
- SC/ST/OBC/women reservation & age relaxation as per GOI norms.
- Original documents of age proof/certificates/degrees/mark sheets and other testimonials must be presented at the time of interview.
- The selected candidate will have to join duty immediately on receipt of the offer.



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**Application for the Post of Junior Research Fellow (JRF) in SERB Sponsored Project Titled
“Microplastic pollution in freshwater ecosystems: Identifying the Sources, Effects, and Solutions.”
(Project No.: EEQ/2023/000533)**

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 Adv.:
8.	Nationality:	Category: GEN/SC/ST/OBC (attach proof)	
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./PG					
NET/GATE details: Subject of examination: Percentile: (Please attach score card)	Qualifying Year:		All India Rank: Score:		

11. Any other relevant information?

12. 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)