

**CSIR-NATIONAL CHEMICAL LABORATORY
PUNE - 411008**

No: 2025/CSIR-NCL/PMC/GAP340426/449

Date: 17/02/2025

Division: PHYSICAL AND MATERIALS CHEMISTRY(PMC)

NOTICE

Subject: Site-Specific Mechanism Of Aberrant Inter-Molecular Self-Assembly Of Full-Length TDP-43 In Neurodegeneration

Applications are invited online for filling up of position on a purely temporary basis, in the prescribed proforma. The details of the Sponsored Project under which engagement is proposed to be made is as under.

Title of Project: Site-Specific Mechanism Of Aberrant Inter-Molecular Self-Assembly Of Full-Length TDP-43 In Neurodegeneration

Name of Sponsoring Agency: DST-SERB

Project Code	GAP340426
Post Name	Project Associate-I
No. of Position:	1
Minimum prescribed educational Qualifications	Master/Integrated Masters in Natural or Agricultural or Pharmaceutical Sciences/MVSc/Animal Sciences OR Bachelor's degree in Engineering or Technology or Medicine from a recognized University OR Any equivalent qualifications duly recognized by the concerned authority as per the functional requirement
Desirable Qualification/ experience, if any	M.Sc in Physics/Chemistry/Biology or B.Tech in Biotechnology or equivalent with minimum 65% marks + Two years of research experience and knowledge in theoretical or computational biophysics, biophysical chemistry, protein dynamics, molecular dynamics simulations + Candidate should be familiar with enhanced sampling methods and MATLAB coding
Age Limit*	35
Job requirement	Characterization of the conformational landscapes of monomeric and multimeric forms of full-length TDP-43 using atomistic and coarse-grained models
Consolidated emoluments per month	(i) 31,000/- + HRA those candidates who have qualified CSIR-UGC / ICAR / ICMR NET incl. lectureship/ assistant professorship or GATE OR those who have qualified National level examinations conducted by central Government Departments like DBT/ DST or equivalent and/or their Agencies/ Institutions. (ii) 25,000 + HRA for others who do not fall under (i) above

* The upper age limit is relaxable upto 5 years in the case of candidates belonging to SC/ST/PWD/women, and 3 year for OBC candidates.

The engagement will be initially for a period of three months which may be extended or curtailed depending on the duration of the tenure of sponsored project / satisfactory performance or conduct of the appointee, as the case may be. The engagement will be purely on temporary basis and shall not be CSIR/NCL appointment, temporary or otherwise and shall not entitle the appointee to any right/claim whatsoever, implicit or explicit, for his/her consideration against any CSIR-NCL post/fellowship.

How to Apply:

1. Eligible candidates are required to apply ONLINE only through our website.
2. Link to apply : <https://jobs.ncl.res.in>
3. Details can be read from section Jobs Vacancies: <https://www.ncl-india.org>
4. Candidate should have a valid email before applying online.
5. Scanned photo/signature in JPG/JPEG format only.
6. Candidate's Photograph File size must be less than **50 kb**.
7. Candidate's Signature File size must be less than **25 kb**.
8. Readable scanned copies of Mark sheet(SSC, HSC, Graduation, Master, PhD,etc)
9. **Keep ready pdf file of all testimonials.**
10. Read all instructions title '**How To Apply**' available at website.

The application should be filled online on or before **04/03/2025**. Late applications will not be considered.

The prescribed educational qualifications are a bare minimum and merely possessing of same will not entitle candidates to be called for interview. Where number of applications received in response to this Notice of engagement is large, it may not be convenient or possible to interview all the candidates. Based on the recommendation of the Screening Committee, the Project Leader may restrict the number of candidates to be called for interview to reasonable limits after taking into consideration qualifications and experience over and above the minimum qualifications prescribed in the Notice. Therefore, it will be in the interest of the candidates, to mention all the qualifications and experience in the relevant field on date of advertise.

The candidates recommended by the Screening Committee to be called for interview would be notified on the website as well as divisional Notice Board on **06/03/2025** or the candidates may ascertain the information by contacting Santosh Kumar Jha email id: **as.das@ncl.res.in** contact No: **2093**

Shortlisted candidates will be required to appear before the Selection Committee for an interview before at MSM Conference Room, MSM Building of the laboratory. Shortlisted candidate will be informed via email on or before **06/03/2025**.

Interview will be conducted on **10/03/2025** from **11:00 AM** onward.

No interview call letter will be issued separately.

No TA/DA will be admissible for appearing for the interview. Selected candidates will have to join duty immediately on receipt of the offer of engagement.



Santosh Kumar Jha
Project Leader (Name & Signature)

Notice Boards