

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

No: 2024/CSIR-NCL/BIO/MMP025301/290

Date: 20/06/2024

Division: BIOCHEMICAL SCIENCES(BIO)

NOTICE

Subject: Genome-Editing For Crop Improvement (GE-Crop)

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: Genome-editing for crop improvement (GE-Crop)

Name of Sponsoring Agency: CSIR

Project Code	MMP025301
Post Name	Project Scientist-II
No. of Position:	1
Minimum prescribed educational Qualifications	i) Doctoral Degree in Science or Master Degree in Engineering or Technology from a recognized University or equivalent; and ii) Three(3) years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services
Desirable experience, if any	Expertise in plant genome-editing and development of CRISPR/Cas9 gene constructs; Experience in generation and confirming indels in genome-edited plants; Plant transformation and tissue culture; Metabolomic analysis using LCMS/MS techniques; Large-scale handling of genome-edited plant lines and their generation advancement
Age Limit	40
Job requirement	1. Generation of CRISPR/Cas9 gene constructs in plant expression vectors. 2. Plant transformation and plant tissue culture of Solanaceae plants, tomato and potato 3. Molecular confirmation of genome-edited tomato lines 4. Maintenance and monitoring of tissue culture and glasshouse genome-edited plants 5. Extraction and analysis of steroidal glycoalkaloids from plant tissues
Consolidated emoluments per month	67,000/- + HRA Increment of 5% for every 2 years of experience subject to performance review

The engagement will be initially for a period of six 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 **04/07/2024**. 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.

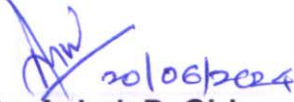
The candidates recommended by the Screening Committee to be called for interview would be notified on the website as well as divisional Notice Board on **08/07/2024** or the candidates may ascertain the information by contacting Neeta Hajare email id: neeta.biooffice@gmail.com contact No: **02025902238**

Shortlisted candidates will be required to appear before the Selection Committee for an online interview. For online interview URL link will be provided to shortlisted candidate later via email on or before **08/07/2024**.

Interview will be conducted on **09/07/2024** from **10:00 AM** online through a suitable medium such as Microsoft Teams, Google Meet, Cisco WebEx etc.

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.


Dr. Ashok P. Giri
Project Leader (Name & Signature)

Notice Boards