

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

No: 2022/CSIR-NCL/PSE/HCP46/109

Date: 17/05/2022

Division: POLYMER SCIENCE & ENGINEERING(PSE)

NOTICE

Subject: Plastic Depolymerization And Upcycling

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: Plastic Depolymerization And Upcycling

Name of Sponsoring Agency: CSIR

Project Code	HCP46
Post Name	Project Associate-I
No. of Position:	6
Minimum prescribed educational Qualifications	Master's Degree in Natural Sciences from a recognized University or equivalent
Desirable experience, if any	1) MSc Chemistry (General Chem, Organic/Inorganic/Physical/Analytical/Applied/polymer chemistry) with minimum 55% marks 2) Experience in catalyst synthesis or processes 3) Experience in organometallic chemistry or organic synthesis 4) Experience in polymerization and depolymerization
Age Limit	35
Job requirement	1) Synthesis of catalysts and scale up of the process 2) Synthesis of ligands, transition metal complexes and development of new methodologies for the depolymerization reactions 3) Handling of 1 kg and 5 kg reactors
Consolidated emoluments per month	(i) 31,000/- to Scholars who are selected through (a) National Eligibility Tests-CSIR-UGC NET including lectureship(Assistant Professorship) or GATE or (b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions.(ii) 25,000/- for others who do not meet (i) above.

Project Code	HCP46
Post Name	Project Associate-I
No. of Position:	2
Minimum prescribed educational Qualifications	Bachelor's degree in Engineering or Technology from a recognized University or equivalent

Desirable experience, if any	1) BE/BTech in chemical engineering 2) Diploma in chemical engineering 3) Experience in the process 4) Familiarity with modeling and simulations
Age Limit	35
Job requirement	1) Modeling and simulations of chemical processes and reactors 2) Working with 1 kg and 5 kg reactors 3) Conducting trials on 1 kg and 5 kg reactors
Consolidated emoluments per month	(i) 31,000/- to Scholars who are selected through (a) National Eligibility Tests-CSIR-UGC NET including lectureship(Assistant Professorship) or GATE or (b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions.(ii) 25,000/- for others who do not meet (i) above.
Project Code	HCP46
Post Name	Project Assistant
No. of Position:	1
Minimum prescribed educational Qualifications	Three(3) years diploma in Chemical Engineering & Technology
Desirable experience, if any	1) Diploma in Chemical Engineering with minimum 55% marks. 2) Experience in catalytic reactors
Age Limit	50
Job requirement	Experience in catalytic reactors
Consolidated emoluments per month	20000/- Increment of 15% for 3 years of experience with maximum ceiling of 4 such revisions i.e upto 12 years of experience

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 : <http://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 before **30/05/2022**. 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 **01/06/2022** or the candidates may ascertain the information by contacting Dr. Barsu email id: **n.barsu@ncl.res.in** contact No: **2025902282**

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 **01/06/2022**.

Interview will be conducted on **03/06/2022** 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. Samir Chikkali
Project Leader (Name & Signature)

Notice Boards