

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

**No:** 2022/CSIR-NCL/PSE/SSP303726/153

**Date:** 10/08/2022

**Division:** POLYMER SCIENCE & ENGINEERING(PSE)

**NOTICE**

**Subject: Development Of Single-Site Catalysts For Ethylene Polymerization**

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:** Development and scale-up study of supported single site catalysts for synthesis of polyethylene- phase- II

**Name of Sponsoring Agency:** Industry

Project Code	SSP303726
<b>Post Name</b>	Senior Project Associate
<b>No. of Position:</b>	1
Minimum prescribed educational Qualifications	Doctoral Degree in Science
Desirable experience, if any	i) Doctoral Degree in Chemistry/Polymer Chemistry and ii) Four(4) years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services iii)Research experience in polymers as demonstrated by publications in international journals of high repute. iv) Candidate should have hands on experience in synthesis and processing of polymers. v) Candidate should have proficiency in various polymer characterization techniques such as Mechanical and thermal analysis, rheology and have a good understanding of structure- property relationships in polymers. Candidates up to the age of 50 years with sufficient post Ph.D. experience and expertise in the relevant field will be given preference.
Age Limit	50
Job requirement	To independently plan and perform polymer synthesis, scale-up, processing and characterizations. To do the analysis of experimental data and write periodic reports.
Consolidated emoluments per month	(i) 42,000/- + HRA

Project Code	SSP303726
<b>Post Name</b>	Project Associate-I
<b>No. of Position:</b>	1
Minimum prescribed educational Qualifications	Master's Degree in Natural Sciences from a recognized University

Desirable experience, if any	i) Masters degree in Polymer Chemistry or Industrial Polymer Chemistry ii) Preference will be given to the candidates having experience in the synthesis and characterization of polyolefins.
Age Limit	35
Job requirement	Ligand, catalyst and polymer synthesis; characterization of synthesized polymers
Consolidated emoluments per month	(i) 31,000/- + HRA 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/- + HRA for others who do not meet (i).

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 before **20/08/2022**. 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 **22/08/2022** or the candidates may ascertain the information by contacting Dnyaneshwar Bodkhe email id: [dv.bodkhe@ncl.res.in](mailto:dv.bodkhe@ncl.res.in) contact No: **02025903146**

Shortlisted candidates will be required to appear before the Selection Committee for an interview before at Polyolefin Lab, CSIR National Chemical Laboratory, Dr. Homi Bhabha Road, Pune-411008. Shortlisted candidate will be informed via email on or before 22/08/2022.

Interview will be conducted on 23/08/2022 from 11:30 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.



**Dr. Samir Chikkali**  
**Project Leader (Name & Signature)**

**Notice Boards**