

**NATIONAL CHEMICAL LABORATORY
PUNE 411 008**

No. TR/CATA/12/2017/1

Date: 07/12/2017

Name of the Division: Catalysis and Inorganic Chemistry

NOTICE

Sub: Filling up of twenty two positions for engagement as Project Assistants (PA-II & PA-III) and Project Scientist (PS-I) under govt. sponsored project taken up in the Lab

Applications are invited on plain paper for filling up of twenty two positions of Project Assistants (PA-II & PA-III) and Project Scientist (PS-I) purely on temporary basis in the prescribed Proforma. The details of the govt. sponsored project under which engagement is proposed to be made is as under:

Project Code No. :	
Title of the Project :	CSIR-Mission Mode (MM) Project - "Catalysis for Sustainable Development (CSD)"
Minimum prescribed educational qualifications	PA-II: M.Sc (in Chemistry) / B.E or B.Tech (in Chemical Engineering) with minimum 55% marks PA-III: M.Sc (in Chemistry) / B.E or B.Tech / M.Tech (in Chemical Engineering or M.Tech (Industrial Catalysis)/with minimum 55% marks and 2 years' Research experience PS-I: M.Tech (in Chemical Engineering) with 60% marks plus 2 years' research experience /Ph.D(Chem/Chem.Eng)
Desirable experience, if any	Experience in materials synthesis/ characterization / operation of catalytic reactors / simulation and modeling of heterogeneous reactions
Age limit* (Years)	Below 30 for PA-II Below 32 for PA-III Below 40 for PS-I
Job requirement	Synthesis of various types of catalysts for methanol dehydration and valorization of biomass and CO₂ into value added chemicals. Testing of various catalysts in various type of reactors and analysis
Consolidated emoluments/month	PA-II : Rs. 25,000/- (Consolidated) PA-III: Rs. 28,000/- (Consolidated) PS-I : Rs. 50,600/- (Consolidated)
No. of positions to be filled up	PA-II : 16 (Sixteen) PA-III: 04 (Four) PS-I: 02 (Two)

* Age limit as shown above is relaxable by 5 years for statutory groups and women.

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 :

Applications giving full particulars in the following format along with two copies of recent passport size photograph and attested copies of testimonials may kindly be submitted: (1) Name of the applicant, (2) Date of Birth, (3) Whether belonging to SC/ST/OBC (Original Caste/Community Certificate issued by competent authorities to be produced at the time of interview in support of the claim). (4) Educational Qualification (furnish details commencing from SSC), (5) Experience indicating full details, (6) Address for communication, (7) Any close relation** working in NCL, if yes, give details. (8) Telephone No., (9) Email address (10) Signature (**on application & Biodata**). Application and scan copy of relevant certificates may be sent by email to t.raja@ncl.res.in . Please specify clearly on the envelope and in cover letter for the post applied.

** Close relation means: wife/husband/son/daughter/sister/son-in-law/brother-in-law (wife's brother/Sister's husband) sister-in-law (brother's wife/wife's sister) of NCL employee.

The application with the above information duly signed together with **attested photocopies of relevant certificates/testimonials** should be addressed to :

The Head, Catalysis and Inorganic Chemistry Division, (Attn Dr. T. Raja) National Chemical Laboratory, Pune 411 008, so as to reach on or before **26/12/2017**

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 at the time of applying.

The candidates short listed by the Screening Committee for being called for interview would be notified on the Divisional Notice Board on **29/12/2017 before 3 pm** or the candidates may ascertain the information by contacting the following telephone No.: (Name: Mr.PK. Purushothaman / Dr.T. Raja) on Telephone No. 25902010/25902633/25902006.

The short listed candidates will be required to appear for an interview before the Selection Committee in Catalysis and Inorganic Chemistry division, Main Building, Ground floor, room No. 158 of the NCL at 10 a.m. on **02/01/2018**. 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.

Project Leader