

**CSIR-NATIONAL CHEMICAL LABORATORY
PUNE 411 008**

No. CEPD/AAK/PA/2020/04

Date: 15.11.2020

Division: CEPD

NOTICE

Sub: Filling up of three positions for engagement as Project Associates-I & Principal Project Associate under sponsored project taken up in the Lab.

Applications are invited on plain paper for filling up of **two positions of Project Associates-I (PA-I) & one position of Principal Project Associate** on a purely temporary basis, in the prescribed proforma. The detail of the Sponsored Project under which engagement is proposed to be made is as under:

Project Code No. :	SSP299526 & MLP100926
Title of the Project:	Industry Training on Continuous Flow Synthesis and To develop scale-up guidelines for continuous flow solvent free synthesis platforms using mechanochemistry
Minimum prescribed educational Qualifications	<p>Project Associate - I: M.Sc. in Chemistry (Organic Chemistry) B.E./B.Tech. in Chemical Engineering with minimum 60% marks (aggregate)</p> <p>Principal Project Associate: BE/BTech in Engineering or Technology from a recognized University with minimum of 55% marks and Eight Years experience in R&D in industrial and Academic institutions or Science and Technology Organizations and Scientific activities and services</p> <p>OR Doctoral Degree in Engineering/Technology from a recognized university and 4 years' experience in R&D in industrial and Academic institutions or Science and Technology Organizations and Scientific activities and services</p>
Title of the Position:	Project associate – I and Principal Project Associate
Desirable experience, if any	<p>MSc student: Hands on experience in organic synthesis, preferably with one year experience on organic synthesis</p> <p>BE/BTech: Good understanding of unit operations, reaction engineering and fluid dynamics</p> <p>Principal Project Associate: Experience in all the following domains: process development, process design, continuous flow synthesis, pilot plant design, hands on experience of analytical instrument viz. GC/HPLC, etc.</p>

Age limit*	For Project Associate -I: 35* years For Principal Project Associate: 40 years*
Job requirement	Synthesis of Agrochemical, Pharmaceutical ingredients and understanding solid-solid reactions
Consolidated emoluments per month	PA-I: i) Rs. 31,000/- + HRA to scholars who are selected through a) National eligibility tests – CSIR-UGC NET including lectureship (Assistant Professorship) or GATE ii) Rs. 25,000/- + HRA for others who do not fall under (i) above Principal Project Associate: Rs. 49000/- per month (DST OM No.SR/S9/Z-08/2018 dated 30.01.2019, With reference to No.4/CMG/2020-TMDII rules dated 13.08.2019)
No. of positions to be filled up	PA-I : 2 positions, PPA: 1 Position

* Age limit as shown above is relaxable by 5 years in respect of candidates belonging to SC/ST community and 3 years in respect of candidates belonging to OBC community.

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:

Application only through email to (jr.sonawane@ncl.res.in) in the specified format.

The format is attached at the end of this advertisement. **Hard copy of the application will not be considered.**

Prepare the application in given format with signature (scan copy or electronic sign). We should receive only one PDF file as an attachment in the given format. **Size of the soft copy of the application should not be more than 1 MB.** Shortlisted candidates will be eligible for online interview after the verification of their scanned copy of the original certificates/mark sheet.

The email application should reach **on or before 06-12-2020**. 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 at the time of applying.

The candidates short listed by the Screening Committee for being called for interview would be updated online and via email on or the candidates may ascertain the information next day via email to aa.kulkarni@ncl.res.in.

The short-listed candidates will be informed about the shortlisting on 8th December 2020 and they are required to appear for an ***online interview*** before the Selection Committee. The interviews will be held on **10th December, 2020 at 11:30 am onwards**. The shortlisted candidates must be present for the interview along with scanned documents.

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

**Project Leader
(A. A. Kulkarni)**

Application for positions of Project Associate I & Principal Project Associate
(Information should be restricted to only 1 page)

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Photograph

Project Code No. : SSP299526 & MLP100926
Title of the Project Industry Training on Continuous Flow Synthesis and
To develop scale-up guidelines for continuous flow solvent
free synthesis platforms using mechanochemistry

- 1) Name of the applicant:
- 2) Date of Birth: Age (as on 01-10-2020): (Original age proof to be produced at the time of interview)
- 3) Whether belonging to SC/ST/OBC:
(Original Caste/Community Certificate issued by competent authorities to be produced before the online interview)
- 4) Educational Qualification:

Education	Subject	Year	School/College	Marks/Grades
SSC	--			
HSC	--			
BSc				
MSc				

(Scanned copies of original marksheet and certificate to be sent before the interview)

- 5) Project during M.Sc./B.Tech provide details:
- 6) Experience/Publication indicating full details:
- 7) Address for communication:
- 8) Telephone No.:
- 9) Email address:
- 10) Any close relative working in NCL, if yes, give details:
- 11) Signature and date:

(I hereby declare that the details furnished above are true and correct to the best of my knowledge)