



## राष्ट्रीय भौतिक प्रयोगशाला NATIONAL PHYSICAL LABORATORY

(वै.एवं.औ.अनु.परिषद)

## (Council of Scientific & Industrial Research)

ड़ा.के.एस.कृष्णन् मार्ग, नई दिल्ली 110012

## Dr. K.S. Krishnan Marg, New Delhi – 110012

Advertisement No. Rectt-4.3/2019 FLOWTING (WALK-IN) INTERVIEW ON 15<sup>th</sup> January, 2019

CSIR-NPL, New Delhi (a constituent laboratory of CSIR) desires to have qualified incumbents for purely temporary and contractual position of "Project Assistant level II", under the ongoing externally funded & time targeted sponsored projects as under:-

Post code	Name & No. of position	Essential Educational Qualification	Desirable	Job description	Project /Scheme Title	Tenure of project & Emoluments/ stipend (Fixed ) per month	Age as on 15/1/2019 (Upper age limit as per rule with relaxation as per rule for SC/ST/ OBC/ Women Candidates)
1.0	Project Assistant level II, One (01)	M.Sc (Chemistry) I division	Experience in carbon based materials	To carry out experiments on the development of high density isotropic graphite from coal tar pitch	Development of high density isotropic nuclear grade graphite.	Rs. 25,000/- +HRA (up to 22.05.2019)	28 Years
2.0	Project Assistant level II, One (01)	B.Tech /BE (Mechanical Engg) I division	Experience in conversion of agriculture biomass into biocoal	To carry out experiments on conversion of agriculture biomass in to biocoal	Conversion of waste biomass (crop stubble) and municipal solid waste in to biochar by torrefaction as useful raw material for co-firing in thermal power plant	Rs. 25,000/- +HRA (up to 17.10.2019)	28 years
3.0	Project Assistant level II, One (01)	B.Tech /BE (Polymer Engg) I division	Experience in carbon based materials	R&D on bipolar plate and carbon paper	Demonstration and validation of 5KW HT- PEMFC based combined cooling and power system	Rs. 25,000/- +HRA (up to 27.06.2019)	28 years

## General Conditions:-

- 1.0. Only those Candidates who have completed the essential qualification & result has been declared are eligible to apply. Result awaited/Final semester appeared or appearing/Ph.D submitted etc. are not eligible to apply for the post. Experience required in the post should only be post-qualification experience.
- 2.0 On completion of the tenure in one project, in case, one wants to apply for engagement in another project, he/she will have to go through the process of selection by submitting a fresh application under the new project. Appointment under the new project would be made only after submission of `No Demand Certificate' and `No Dues certificate' in the previous project and submission of resignation from the previous project.
- 3.0 The maximum duration, for which Project staff could be engaged in different projects taken together, will be 5 years, i.e. the total period of five years of engagement of Project staff in different projects taken together should be counted only from initial date of engagement in a project onwards. The performance of the Project staff would be reviewed periodically so that if one not found up to the mark, could be replaced. As such, the offer of appointment will be given for short duration i.e. 6 months/1 year, which may be extended further based on the recommendations of the Selection Committee.
- 4.0 Leave: Project staff will be entitled for one day leave for each completed month's service.
- 5.0 Reservation: As regards reservation, if all things are equal, SC/ST/OBC candidates may be given preference over General candidates so as to ensure their representation.
- 6.0 Other benefits: Project Staff will be provided dispensary facility if available. Project Staff engaged as temporary project manpower shall be covered under group medical insurance scheme offered by insurance companies and expenditure shall be debited from the project staff.
- 7.0 Registration for Ph.D.: The facility for Ph.D. registration shall be allowed to those Project Staff who have worked for a minimum period of two year and have at least cleared CSIR-UGC Lecturer ship (NET) or GATE examination or published 01 papers in international peer reviewed ISI indexed journals.
- 8.0 There would be no component of increment etc. for Project staff and the consolidated remuneration to be paid to Project staff may be called "Stipend".
- 9.0 Mode of Selection: The candidates will be shortlisted for interview by a duly constituted Screening Committee. Only the short-listed candidates will be interviewed by Selection Committee.
- 10.0 In case the final certificates reflect CGPA, GPA, etc in that case the candidate should convert the same into equivalent percentage as per the approved formula of the university in the application and a copy of such conversion formula must be attached along with the application.
- 11.0 Relaxation of age for SC/ST/ OBC /PWD /Women: Age limit for Project staff shall be as advertised with five years relaxation for statutory groups and women.

Eligible candidates may appear together with downloaded application form duly filled-up, for "Floating (Walk-in) Interview" on 15<sup>th</sup> January, 2019 for the above post code between 09.00 AM to 10.00 AM (candidate will not be entertained after 10.00 AM under any circumstance) in the Auditorium of the laboratory, with complete application giving the full details inclusive of marks starting from secondary examination onwards along with latest passport size photograph, original and self-attested copies of all certificates/testimonials. Candidates belonging to SC/ST/OBC/PWD should bring copies of certificates in the proper format issued by the appropriate authority as per the latest instructions issued on the subject. No TA will be paid to the candidates for appearing in the interview.

Note: Candidate should go through the advertisement carefully for their suitability in the area.