

सी.एस.आई.आर. – राष्ट्रीय भौतिक प्रयोगशाला

CSIR-NATIONAL PHYSICAL LABORATORY

(वैज्ञानिक तथा औद्योगिक अनुसंघान परिषद्)

(Council of Scientific & Industrial Research) डा. के.एस. कृष्णन् मार्ग, नई दिल्ली – 110012

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

Advertisement No. Walk-in/Div#1.0/01/2018

"FLOATING (WALK-IN) INTERVIEW ON May 4, 2018"

CSIR-NPL, New Delhi (a constituent laboratory of CSIR) desires to have qualified incumbents for purely temporary and contractual positions of "Research Associate and Project Assistant" under the externally funded & time targeted sponsored project "Creation of Testing and Calibration Facility for LED and LED based Lighting at NPL India as per National/International Standards"

Post code	Name & No. of positions	Essential Educational Qualification	Desirable	Job description	Tenure of project & Emoluments/ stipend (Fixed)per month	Age as on (Upper age limit as per rule with relaxation as per rule for SC/ST/OBC/Women Candidates)
1.0	Project Assistant-II Two (02)	M.Sc. (Physics/Applied Physics /Electronics) (55% marks) OR B.E.(Electronics/Instrumentation) or equivalent (55% marks)	NET/GATE qualified Experience in optics based experiments	Photometric, radiometric and colorimetric characterization of LED based lighting systems and their metrology	Rs. 25,000/- +HRA (up to 31.03.2020)	30 Years
2.0	Project Assistant-III One (01)	B.E. (Electrical Engineering) or equivalent (55% marks) with two years of research experience in handling and working on optical instruments		Installation, testing and characterization of LED photometry instruments, and testing and calibration of LED based lighting systems	Rs. 28,000/- +HRA (up to 31.03.2020)	35 Years
3.0	Project Assistant-III One (01)	M.Sc. /B.E. (Electronics/ Instrumentation) or equivalent (55% marks) with two years of research experience OR M.Tech. (Electronics/Instrumentation/ Automation/Illumination Engineering) or equivalent (55% marks)	Experience in circuit design, instrumentation, automation, LABVIEW	Design and development of LED photometry instruments, and testing and calibration of LED based lighting systems	Rs. 28,000/- +HRA (up to 31.03.2020)	35 Years
4.0	Research Associate-I Two (02)	M.Tech. (Applied Optics/Photonics/ Electronics/Instrumentation/ Automation/Illumination Engineering) or equivalent (55% marks) with two years of research experience OR Ph.D. (Physics/Applied Physics/ Electronics/Instrumentation)	Experience in circuit design, instrumentation, automation, LABVIEW, VC++ Experience in experimental optics	Photometric, radiometric and colorimetric characterization of LED based lighting systems and their metrology	Rs. 36,000/- +HRA (up to 31.03.2020)	35 Years



Instructions:-

- 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. Experience if required in any post should only be post-qualification experience.
- The total duration for which Project staff could be engaged will be five years. Where the duration of the Sponsored/Consultancy Project is less than 5 years, the services will be co-terminus with the duration of the project. There would be no automatic shifting of Project staff from one project to another. 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. 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 any 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/competent authority.
- 2.1 Leave: Project staff will be entitled for one day leave for each completed month's service.
- 2.2 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.
- 2.3 **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.
- 2.4 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.
- 2.5 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".
- 3.0 Candidate may apply for maximum 02 (Two) posts. Separate application may be submitted for each post code if a candidate is desirous of applying in more than 01 (One) Post.
- 4.1. **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.
- 4.2 In case the final certificates reflect CGPA, GPA, etc in that case the candidate should convert the same in to equivalent percentage as per the approved formula of the university in the application and a copy of such conversion formula must be attached alongwith the application.
- 4.3 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 04nd May, 2018 (candidate will not be entertained after 10.00 AM under any circumstance) at the reception of the main building 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 to the post.



राष्ट्रीय भौतिक प्रयोगशाला NATIONAL PHYSICAL LABORATORY (वै.एनं.औ.अन्-प्रिषद) (Council of Scientific & Industrial Research) इ.कं.एस.कृष्णन् मार्गं, नई दिल्ली 110012 Dr. K.S. Krishnan Marg, New Delhi – 110012



अपना स्वहस्ताक्षरित नवीनतम फोटो चिपकायें।

Paste your self attested recent photograph

फ्लोटिंग (वॉक-इन) साक्षात्कार (इन्टरच्यू)/Floating (Walk-in) Interview :

1.	परियोजना का नाम Name of the Project				
2.	पद का नाम Name of the Post				
3.	अभ्यार्थी का नाम Name of candidate				
4.	पिता/पति का नाम Father's/Husband's Name				
5.	जन्म तिथि Date of Birth		P P P P	E ST	
6.	साक्षात्कार की तिथि को आयु Age as on date of interview	() (वर्ष Years ग) गह Months	8.0	() दिन Days
7a.	पत्राचार का पता Correspondence address	AND			1
7b.	स्थायी पता Permanent address				
8.	ई−ਸੇਕ E-mail				/
9.	टेलीफोन/मोबाईल नंo Telephone /Mobile number				
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11.	यदि सी.एस.आई.आर-एन.पी.एल/ सी.एस.आई.आर. और इसकी प्रयोगयाला/संस्थान में आपका कोई संबंधी कार्यरत है तो उसका ब्यीरा दें । Do you have any blood relative working in CSIR- NPL/CSIR or its Lab/Instt. हों गहीं	यदि हाँ If, Yes नाम Name. पदनाम Designation रांस्थान/प्रबोगयाला का नाम एवं पता.			

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म यह पाषणा /करता हूं ,कि इसे आवर में ।वयं गयं ।ववरण मेर विश्वास के अनुसार पूर्ण रूप से संव्य है यदि कोई सूचना असत्य/ गलत /िष्टपाई गयी साबित होती है तो आप मेरा आवेदन तुरन्त /किसी भी समय निरस्त कर सकते है। I hereby declare that all the statements made in this application are true and complete to the best of my knowledge and belief and nothing has been concealed / distorted. I am aware that if at any time I am found to have concealed/distorted any material information, my candidature is liable to be summarily terminated without notice.

दिनांक :	
Date:	प्रार्थी / प्रार्थिनी के हस्ताक्ष
	Signature of candidate