

सी एस आई आर-राष्ट्रीय भौतिक प्रयोगशाला

CSIR-NATIONAL PHYSICAL LABORATORY वैज्ञानिक एवं औद्योगिक अनुसंधान परिषद



(Council of Scientific & Industrial Research)

डॉ केएस कृष्णन मार्ग, नईदिल्ली 110012

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

Advertisement No. Walk-in/DU#3.0/3.1/08/2018

"FLOATING (WALK-IN) INTERVIEW

ON 29th August, 2018" CSIR-NPL, New Delhi (a constituent laboratory of CSIR) desires to have qualified incumbents for purely temporary and contractual positions of "Junior Research Fellow (05) and Project Assistant (01)", under ongoing externally funded & time targeted sponsored projects as under:-

| Post Code | Name and no. of position | Essential Educational Qualification | Desirable | Job descriptio n | Project /Scheme Title | Emoluments / stipend per month & Tenure of project | Age as on 29-08-2018 (Upper age limit as per rule with relaxation as per rule for SC/ST/OBC /Women candidates) |
|-----------|-----------------------------------|--|---|---------------------------------------|--|--|---|
| 01 | Junior Research Fellow (02) | M.Sc. (Phys/Chem/E nviron. Sci) with 1 st Division + NET Qualified/ BTech in Environ. Sci./ Environ. Eng. /Atmos. Sci. with NET/ GATE qualified/ MTech in Environ. Sci /Environ. Eng. /Atmos. Sci. | Collection of biomass fuel samples from rural sector, their burning and chemical characteriza tion and source estimation | Relatated to project activities | National carbonaceous aerosol programme (NCAP) | Rs. 25,000/- pm + HRA (up to 29.03.2022) | 28 years |
| 02 | Project Assistant (01) | M.Sc. (Phys/Chem/E nviron. Sci) with 1 st Division | Collection of biomass fuel samples from rural sector, their burning and | Relatated to project activities | National carbonaceous aerosol programme (NCAP) | Rs. 21,000/- pm + HRA (for 3 years) | 28 years |

| | | | chemical characteriza tion | | | | |
|----|-----------------------------------|--|--|---------------------------------------|---|---|----------|
| 03 | Junior Research Fellow (01) | M.Sc. (Phys/Chem/E nviron. Sci) with 1 st Division + NET Qualified/ BTech in Environ. Sci./ Environ. Eng. /Atmos. Sci. with NET/ GATE qualified/ MTech in Environ. Sci /Environ. Eng. /Atmos. Sci. | Collection of field samples, trace gases measureme nt and chemical characteriza tion of aerosol over Delhi | Relatated to project activities | Megacity Delhi atmospheric emission quantification assessment and impacts (DelhiFlux) | Rs. 25,000/- pm + HRA (up to 16.10.2021) | 28 years |
| 04 | Junior Research Fellow (01) | M.Sc. (Phys/Chem/E nviron. Sci) with 1 st Division + NET Qualified/ BTech in Environ. Sci./ Environ. Eng. /Atmos. Sci. with NET/ GATE qualified/ MTech in Environ Sci /Environ. Eng. /Atmos. Sci. | Trace gases (O ₃ , CO, NO _x , NMHCs, VOCs etc.,) sampling and their analysis | Relatated to project activities | Study of seasonal variation of ozone precursors in relation with surface ozone over Delhi, a mega city | Rs. 25,000/- pm + HRA (up to 31.03.2019) | 28 years |
| 05 | Junior Research Fellow (01) | M.Sc. (Phys/Chem/E nviron. Sci) with 1 st Division + NET Qualified/ BTech in Environ. Sci./ Environ. Eng. /Atmos. Sci. with NET/ GATE qualified/ MTech in Environ Sci /Environ. Eng. /Atmos. Sci. | Ambient aerosol sampling, their chemical characteriza tion and source apportinme nt modelling | Relatated to project activities | Chemical composition and source apportionmen t of aerosols using receptor models at urban sites of the Himalayan region of India | Rs. 25,000/- pm + HRA (up to 20.03.2021) | 28 years |

Instructions:-

1.0. Only those Candidates who have completed the essential qualification & result has been declared are eligible to apply (separate applications are needed/essential for each post codes). 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.

1.1 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.

1.2 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.

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 CSIRUGC 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".

3.1Mode 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.

3.2 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.

3.3 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 <u>29th August, 2018</u> for the above post code between 09.00 AM to 11.00 AM (candidate will not be entertained after 11.30 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/Women/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.



राष्ट्रीय भौतिक प्रयोगशाला NATIONAL PHYSICAL LABORATORY (वै.एवं.औ.अनु.परिषद) (Council of Scientific & Industrial Research) डा.के.एस.कृष्णन् मार्ग, नई दिल्ली 110012 Dr. K.S. Krishnan Marg, New Delhi – 110012



स्वहस्ताक्षरित नवीनतम फोटो चिपकायें। Paste your self attested recent

photograph

अपना

पलोटिंग (वॉक-इन) साक्षात्कार (इन्टरव्यू)/Floating (Walk-in) Interview :

| 1. | परियोजना का नाम Name of the Project | | | | | | | | |
|-----|--|---------------------------------------|------------|---|----------|--|--|--|--|
| 2. | पद का नाम | | | | | | | | |
| 3. | Name of the Post अभ्यार्थों का नाम | | | | | | | | |
| Ŭ. | Name of candidate | | | | | | | | |
| 4. | पिता/पति का नाम | | | | | | | | |
| 5. | Father's/Husband's Name জন্ম নিথি | | | | | | | | |
| Ŭ. | Date of Birth | | | | | | | | |
| 6. | साक्षात्कार को तिथि को आयु | () | () | | () | | | | |
| | Age as on date of interview | यर्ष Years | माह Months | | दिन Days | | | | |
| 7a. | पत्राचार का पता | | | | | | | | |
| | Correspondence address | | | | | | | | |
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| 7b. | स्थाची पता | | | | | | | | |
| | Permanent address | | | | | | | | |
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| | | | | | | | | | |
| 8. | ई-मेन E-mail | | | | | | | | |
| 9. | E-mail टेलीफोन/मोबाईल नं0 | | | | | | | | |
| - | Telephone /Mobile number | | | | | | | | |
| 10. | श्रेणी | सामान्य General | | (|) | | | | |
| | Category | अनुसूचित जाति Sched | lule Caste | è |) | | | | |
| | आरक्षित है, हों / नहीं () | अनुसूचित जनजाति Sch | | Ċ |) | | | | |
| | Reserved, Yes/No () | अन्य पिछड़ा वर्ग Other | | Ċ |) | | | | |
| | | अन्य Others | | (|) | | | | |
| | (यदि आरक्षित है तो दस्तावेजों के | | | - | | | | | |
| | (If reserved, page no. of end | |) | | | | | | |
| 11. | बदि सो.एस.आई.आर-एन.पो.एल/ सो.एस.आई.आर. ओर इसको | মহি চাঁ lf. Yes | | | | | | | |
| | प्रयोगशाला/संस्थान में आपका कोई | নাস | | | | | | | |
| | संबंधी कार्यरत हे तो उसका ब्योरा दें । | NameRelation | | | | | | | |
| | Do you have any blood | Designation | | | | | | | |
| | relative working in CSIR- NPL/CSIR or its Lab./Instt. | संस्थान/प्रयोगशाला का नाम प्रंत्र पता | | | | | | | |
| | हाँ नहीं | Name and address of the Institute/Lab | | | | | | | |
| | YES NO | | | | | | | | |
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| 12. र ोरिक योग्यता (उच्चतन से प्रारम्भ करें) Educational Qualification Starting with Highest Qualification) | | | | | | | | | | | | |
|---|--------------------------|-----------|--|--------------------|---|------------|--|--------------------------|------|------------------------|---------------|---|
| उल्लीम परोश Examination Passed | | কা Nar | যি যযিযালয/শীঃ ফা শাস Name of Board/ University | | उल्तौण परोशा षग वर्षः Year of passing | | য bject | | | નીપીણ∕ जीपીણ ₽A/GPA | ਸ਼ E ir | ফাঁফা নিনি quivalent ercentage |
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| 13. ফ্যা সাফন লাগদস্যইসাহ/বুলীলী নহ কা গহীলা ভ্রনগি ফী হ। Have you qualified CSIR/UGC NET Examination | | | | হাঁ/ দহী Yes/No | हों / नहीं Yes/No | | | | | | | |
| 14. | জাৰ্য জা अन् Work exp | | | | | | | | | | | |
| ফা নাস Designation F | | | कार्य को अय Period of engagem | | থুল अयगि (यर्ष, সাह एंय दिन) Total Duration (Years, Months,Days) | | | | | | | |
| | 1 1 | | ਜ਼ੇ From | | | वर्ष/Years | | माह/ Mor | iths | হিন/Days | | |
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| 15. | | | साएसआहआर क d in any CSI | | | | | াজনাট নাইটা details:- | | - | | |
| संस्थान/ प्रयोग तना का नाम परियोजना क Name of Lab/Institute Name of Pr | | | | | কাৰ্য কা ওমনি Period of engagement | | ফুল এয়মি (যর্গ, সার টয়) Total Duration (Year Months,Days) | | irs, | | | |
| | | | | ਦੀ | From | तक To | वर्ष/Years | সার/ Mon | ths | रिन/Days | | |
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में बह घोषणा /करता हूँ /करती हूँ कि इस आवेदन में दिने गने विवरण मेरे वि वास के अनुसार पूर्ण रूप से सत्य है नदि कोई सुघना असत्य/ गलत /छिपाई गन्दी साबित होती है तो आप मेरा आवेदन तुरन्त /किसी भी समन 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 :

प्रायों / प्रायिंगों के हस्ताशर Signature of candidate