



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



Advertisement No. 06/2010

**“FLOATING (WALK-IN) INTERVIEW ON 01.09.2010”**

NPL, New Delhi (a constituent laboratory of CSIR) desires to have qualified incumbents for purely temporary and contractual positions of “Project Assistants” under the various ongoing externally funded & time targeted sponsored projects and Research Interns under “CSIR Diamond Jubilee Research Intern Award Scheme” as given below :-

Post Code	Name & No. of positions	Essential Educational Qualification	Desirable	Job Description	Tenure of project & Emoluments/ Stipend (Fixed) Per Month	Age as on 01.09.2010
1.0	Project Assistant Level-II - 01 (One)	1 <sup>st</sup> Class B.E./B.Tech. (Electronics) and qualified GATE with atleast 400 marks		Time and frequency measurement etc.	31.03.2012 Rs.10000/-	28 years
2.0	Project Assistant Level-III - 01 (One)	M.E./M.Tech. (Electronics) or its equivalent	Knowledge in biosensors	Technology development of biosensors	05.02.2012 Rs.18000/-	30 years
3.0	Project Assistant Level-II - 02 (Two)	1 <sup>st</sup> Class B.Tech. (Electronics / Electronics & Communication / Electronics & Instrumentation / Electronics & Telecommunication) and qualified GATE with atleast 400 marks	Knowledge and project experience in analog and digital circuit design, assembly and testing, microcontroller programming, PCB design, programming in C, Linux	Development of electronic medical instrumentation	07.02.2014 Rs.16000/-	28 years
4.0	Project Assistant Level-III - 01 (One)	M.Tech. (Electronics) with 01 year post M.Tech. experience	Knowledge about semiconductor/oxide nanomaterials is desired	Research & Development in the field of luminescence	03 years Rs.18000/-	30 years
5.0	Project Assistant Level-II - 01 (One)	1 <sup>st</sup> Class B.Tech. (Electronics & Communication) and qualified GATE with atleast 400 marks	Microcontrollers & visual Basic, C++	Control system electronics development of cesium fountain atomic clock	31.03.2012 Rs.10000/-	28 years
6.0	Project Assistant Level-II - 01 (One)	1 <sup>st</sup> Class B.Tech./B.E. (Electrical & Electronics / Electronics Instrumentation) and qualified GATE with atleast 400 marks	Electronics measurement, calibration, automation using LabView, MetLab etc. programming in C, C++ & Visual Basic	Control system electronics development of cesium fountain atomic clock	19.12.2012 Rs.10000/-	28 years
7.0	Project Assistant Level-III - 01 (One)	1 <sup>st</sup> Class B.Tech. (Electronics & Communication) with 02 years post B.Tech. experience	Experience in Ionospheric Physics/ Tomography	Operation of Ionosonde, GPS & Tomo, Receivers and their data analysis etc.	31.03.2011 (Likely to continue) Rs.14000/-	30 years
8.0	Project Assistant Level-II - 01 (One)	1 <sup>st</sup> Class B.Tech. (Electronics/ Instrumentation) and qualified GATE with atleast 400 marks	Knowledge of C, Visualbasic, MatLab or LabView	Help in instrument design	31.03.2010 Rs.10000/-	28 years
9.0	Research Intern - 04 (Four)	1 <sup>st</sup> Class B.Tech. (Electronics) and qualified GATE with atleast 400 marks or its equivalent	---	---	02 Years from the date of joining Rs.11500/-	25 years

## **General Conditions :-**

1. The total duration for which Project Assistant 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 Assistants 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 Assistant could be engaged in different projects taken together, will be 5 years, i.e. the total period of five years of engagement of Project Assistant in different projects taken together should be counted only from 28.03.2003 onwards. The performance of the Project Assistants 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 Committee.
- 2.1 Leave: Project Assistant 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 Medical Facilities: Project Assistants will not be entitled for any medical facilities either through CSIR Dispensaries or under CS (MA) Rules, however, under emergent circumstances, Labs./Instt. may give emergency treatment/consultation through CSIR Dispensaries, but they will not be eligible for reimbursement of medical expenses.
- 2.4 Registration for Ph.D : The Project Assistant will not be allowed to register himself/herself for Ph.D.
- 2.5 There would be no component of HRA, increment etc. for Project Assistants, and only the consolidated remuneration to be paid to Project Assistants may be called "Stipend".
3. Candidate should possess the required educational qualification as on date of interview.
4. Candidate should consciously choose the area for which his/her candidature is suitable and accordingly give order of preference.
5. **Mode of Selection** : In case large number of candidates turn up, the candidates will be shortlisted for interview by a duly constituted Screening Committee. Only the short-listed candidates shall be interviewed by Selection Committee. The panel so prepared will be utilized for engagement as Project Assistants as and when requirement arise.
6. Relaxation of age for SC/ST/PH/OBC will be applicable as per Govt. of India instructions.

**Eligible candidates may appear together with duly filled-in downloaded Application Form (back-to-back), for "Floating (Walk-in) Interview" on 01.09.2010 between 8.00 AM to 09.30AM (candidate will not be entertained after 09.30 AM under any circumstance) in the Auditorium of the laboratory, along-with latest passport size photograph, original and attested copies of all certificates/testimonials. Candidates belonging to SC/ST/OBC/PH, should bring copies of certificates in the proper format issued by the appropriate authority as per the latest instructions issued from time to time on the subject.**

**NO TA will paid to the candidates for appearing at the interview.**

Controller of Administration

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



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विज्ञापन संख्या 06/2010 / Advt. No. 06/2010

फ्लोटिंग साक्षात्कार / Floating (Walk-in) Interview : 01 सितंबर, 2010

1.	पोस्ट कोड Post Code applied for			
2.	आवेदित पद का नाम Name of the Post			
3.	अभ्यर्थी का नाम Name of candidate			
4.	पिता/पति का नाम Father's/Husband's Name			
5.	जन्म तिथि Date of Birth			
6.	साक्षात्कार की तिथि को आयु Age as on date of interview	( ) वर्ष Years	( ) माह Months	( ) दिन Days
7a.	स्थायी पता Permanent address			
7b.	पत्राचार का पता Correspondence address			
8.	ई-मेल E-mail			
9.	टेलीफोन नं० Telephone number			
10.	श्रेणी Category	सामान्य General ( )		
		अनुसूचित जाति Schedule Caste ( )		
	आरक्षित है, हाँ / नहीं ( ) Reserved, Yes/No ( )	अनुसूचित जनजाति Schedule Tribe ( )		
		अन्य पिछड़ा वर्ग Other Backward Class ( )		
		अन्य Others ( )		
	(यदि आरक्षित है तो दस्तावेजों के संलग्न की पृष्ठ संख्या .....) ( If reserved, page no. of enclosed certificate .....)			
11.	यदि एन.पी.एल/सी.एस.आई.आर. में आपका कोई संबंधी है Have to any blood relative related in NPL/CSIR	यदि हाँ If, Yes नाम..... संबंध ..... Name..... Relation..... पदनाम..... Designation संस्थान/प्रयोगशाला का नाम एवं पता..... Name and address of the Institute/Lab		
	हाँ नहीं YES NO			

12.	शैक्षिक योग्यता (उच्चतम से प्रारम्भ करें) Educational Qualification Start with Highest Qualification)				
उत्तीर्ण परीक्षा Passed Examination	विश्वविद्यालय/बोर्ड का नाम Name of Board/ University	उत्तीर्ण परीक्षा का वर्ष Year of passing	विषय Subject	अंकों का प्रतिशत Percentage of Marks	दस्तावेजों के संलग्न की पृष्ठ संख्या Page no. of enclosed certificate
13.	क्या आपने सीएसआईआर/यूजीसी नेट की परीक्षा उत्तीर्ण की है। Have you qualified CSIR/UGC NET Examination		हाँ @ नहीं (यदि हाँ तो दस्तावेज के संलग्न की पृष्ठ संख्या.....) Yes/No ( If yes, write the page no. of enclosed documents-----)		
14.	कार्य का अनुभव Work experience				
संस्थान/ प्रयोगशाला का नाम Name of Lab/Institute	पद Designation	कार्य की अवधि Period of time		कुल अवधि (वर्ष, माह एवं दिन) Total Duration (Years, Months, Days)	दस्तावेजों के संलग्न की पृष्ठ संख्या Page no. of enclosed certificates
		से From	तक To		
15.	क्या आपने इससे पहले सीएसआईआर की किसी भी प्रयोगशाला/संस्थान में कार्य किया है यदि हाँ तो विस्तृत विवरण प्रस्तुत करें। Have you worked in any CSIR Lab/Institute? If yes, give details:-				
संस्थान/ प्रयोगशाला का नाम Name of Lab/Institute	परियोजना का नाम Name of Project	कार्य की अवधि Period of time		कुल अवधि (वर्ष, माह एवं दिन) Total Duration (Years, Months, Days)	
		से From	तक To		

मैं यह घोषणा /करता हूँ /करती हूँ कि इस आवेदन में दिये गये विवरण मेरे विश्वास के अनुसार पूर्ण रूप से सत्य है यदि कोई सूचना असत्य/ गलत /छिपाई 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 conceal/distorted any material information, my engagement is liable to be summarily terminated without notice.

दिनांक : 01.09.2010

Date :

प्रार्थी / प्रार्थिनी के हस्ताक्षर  
Signature of candidate

For Office use only

**प्राप्त अंक / POINTS AWARDED**

उपरोक्तानुसार / From above	
स्क्रीनिंग साक्षात्कार के अंक / From screening interview (out of 20)	
कुल अंक / TOTAL	

चयन समिति के लिए संस्तुति /

FORWARDED TO SELECTION COMMITTEE:

हाँ  
YES

नहीं  
NO

सदस्य  
MEMBER

सदस्य  
MEMBER

सदस्य  
MEMBER

सदस्य  
MEMBER