



राष्ट्रीय भौतिक प्रयोगशाला
NATIONAL PHYSICAL LABORATORY
(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद्)
(Council of Scientific & Industrial Research)
डा. के.एस. कृष्णन् मार्ग, नई दिल्ली - 110012
Dr. K.S. Krishnan Marg, New Delhi - 110012



Advertisement No. 3/2011

Last date of receipt of Application is 30.09.2011

Applications are invited from Indian nationals for filling up the following positions at National Physical Laboratory, New Delhi, a premier institution in the family of Council of Scientific & Industrial Research (CSIR), as per details given below :-

TABLE OF POSTS

Post Code	Name and No. of positions	Essential Educational Qualifications and experience	Desirable/Job Requirement
8.1	Sr.Technical Officer(1); Gr.III(4) 01 (One) - Unreserved	1 st Class B.Sc.(Agriculture/ Horticulture) with minimum 08 years post B.Sc. experience in the same area. OR 1 st Class Diploma (Agriculture/ Horticulture) of three years full time duration with minimum 09 years post Diploma in the same area. OR M.Sc. (Agriculture/Horticulture) with minimum of 55% marks with minimum of 06 years post M.Sc. experience in the same area.	Specialization in Floriculture with experience in the field of maintenance of Lawns, Parks, Rockeries, Topiary, Shrubberies, Herbaceous Border, Nurseries and handling Hi-tech. Horticultural machineries, planning and designing of landscaping and Ornamental gardening.
8.2	Sr.Technical Officer(1); Gr.III(4) 01 (One) - S.T.	1st Class Diploma in Mechanical/Electrical Engineering of 03 years full time duration or its equivalent with minimum 09 years post Diploma experience in the relevant area. OR 1st Class B.Sc. or its equivalent with minimum 08 years post B.Sc. experience in the relevant area.	Experience must be in the field of operation and maintenance of clean room facilities for microelectronics.
8.3	Sr.Technical Officer(1); Gr.III(4) 01 (One) - Unreserved	1st Class Diploma in Mechanical/Electrical Engineering of 03 years full time duration or its equivalent with minimum 09 years post Diploma experience in the relevant area. OR 1st Class B.Sc. or its equivalent with minimum 08 years post B.Sc. experience in the relevant area.	Experience must be in the field of operation and maintenance of electron microscopy facilities with at least 03 years in transmission electron microscopy.

8.4	Sr.Technical Officer(1); Gr.III(4) 01 (One) - Unreserved	1st Class Diploma in Mechanical/ Cryogenics/ Electrical Engineering of 3 years full time duration or its equivalent with minimum 09 years post Diploma experience in the relevant area. OR 1st Class B.Sc. or its equivalent with minimum 08 years post B.Sc. experience in the relevant area.	Experience must be in the field of liquid helium related experiments and operation and maintenance of nitrogen liquefiers, low temperature physics, cryogenic plants etc.
8.5	Security Officer (Non-Technical Isolated post) - 01 (One) - Unreserved	Ex-Servicemen - Short Services Commissioned Officer or Assistant Commandant from CISF/CRPF/BSF/ITBP etc. in the scale of Rs.8000-13500 (pre-revised) with 05 years experience. OR Ex-Serviceman - JCO (Subedar or higher rank) or equivalent rank in other para-military forces with minimum of 10 years experience in security.	Graduation with good verbal & written communication skill with knowledge of computers and modern Fire Fighting and security monitoring systems Job Requirement : Will be responsible for overall supervision & maintenance of day-to-day security of the office premises, Guest House, Resident's Colony etc. of NPL and handling other related tasks like intelligence, vigilance, fire fighting and safety standards of estate and building, residential quarters, office premises, guest house etc. of the campuses.

Approximate total emoluments per month and upper age limit

Post/ Grade	Pay Band	Grade Pay	Total Emoluments*	**Upper Age limit not exceeding (as on 30.09.2011)
Sr.Technical Officer(1); Gr.III(4)	Rs.15600-39100 (PB-3)	Rs.5400/-	Rs.40426/-	35 years
Security Officer	Rs.9300-34800 (PB-2)	Rs.4600/-	Rs.33439/-	35 years

* Total Emoluments means Approx. total emoluments on minimum of scale as on 01.01.2011 including House Rent Allowance

** Please see Age Relaxation column under General Condition.

General Conditions :

- 1
 - a) The posts carry usual allowances as admissible to Central Government employees as made applicable to CSIR employees of the same pay and status stationed at New Delhi.
 - b) Deserving candidates may be considered for higher start of pay.
 - c) The post is pensionable based on defined contribution under the New Pension Scheme which has been in vogue with effect from 01.01.2004.
 - d) The number of vacancies indicated against each category are provisional and may vary at the time of selection.
2. **Age Relaxation :**
 - a) ***The date for determining the age limit/experience/qualifications shall be the closing date prescribed for receipt of applications i.e. 30.09.2011.*** The upper age limit is however, relaxable upto 5 years for SC/ST and 03 years for OBC as per Government orders in force only in those cases where the post are reserved for respective categories.
 - b) SC/ST/OBC candidates are required to produce attested copy of community certificate in the prescribed format along with the Application Form.
 - c) Relaxation in the upper age limit for Physically Handicapped will be 5 years, over and above SC/ST/OBC as the case may be.
 - d) Candidates belonging to Other Backward Classes (OBC) must submit a photocopy of the latest certificate in the prescribed form issued by the specified competent authority (SDO/District Magistrate/ Dy. Commissioner) along with the Application Form. The certificate issued by Gazetted Officers should be countersigned by the District Magistrate or Dy. Commissioner. OBC candidates will be considered as per CSIR/Govt. of India rules.

- e) Relaxation in the upper age limit of 5 years applicable for the persons who had been domiciled in the Kashmir Division of the State of J&K during the period of 01.01.1980 to 31.12.1989 subject to production of a certificate from the District Magistrate in the Kashmir Division within whose jurisdiction he/she had ordinarily resided OR from any other authority designated in this behalf by the Government of J&K State to the effect that he/she had ordinarily been domiciled in the Kashmir Division of State of J&K during the period from 01.01.1980 to 31.12.1989.
- f) Special Age Relaxation : Upto the age of 40 years in the case of Widows, Divorced Women and Women Judicially separated from their husbands, who are not re-married.
- g) Relaxation in age limit for Ex-Servicemen will be as per Government of India Rules.
- h) Relaxation in age, qualification and/ or experience may be permitted if sufficient number of candidates possessing the requisite qualification and/ or experience are not likely to be available to fill up the posts.

3. **How to Apply & Application Fee**

- a) Prescribed Application form should be downloaded from NPL website www.nplindia.org. Completed application(s) in all respects, supported by attested copies of certificates of educational qualifications, experience, etc. together with an application fee (if applicable) of Rs.100/- (Rupees One hundred only) in the form of crossed Demand Draft valid for at least 6 months in favour of Director, National Physical Laboratory payable at New Delhi is to be sent in an envelope superscribing ***Application for the post (post applied for with Post code)*** to the Controller of Administration, National Physical Laboratory, Dr. K.S. Krishnan Marg, New Delhi -110012, so as to reach on or before **30.09.2011**.
- b) Candidate belonging to Women/SC/ST/Physically Handicapped category and regular employees of CSIR are exempted from payment of application fee.
- c) Separate applications along with appropriate fees are to be made for different posts if a candidate is desirous of applying for more than one post.
- d) Applications from employees of Government Departments will be considered only if forwarded through proper channel, certified by the employer that the applicant will be relieved within one month of the receipt of the appointment orders, if selected. Also, vigilance clearance should also be recorded. However, advance copy of the application may be submitted before the closing date. Applications routed through proper channel should reach NPL at the earliest.
- e) Candidates should specifically note that the applications received after the closing date for any reason whatsoever (such as envelopes wrongly addressed, delivered elsewhere, postal delay etc.) will not be entertained by NPL. Any enclosure received separately subsequent to the receipt of the application cannot be connected therewith. No representation in this regard will be entertained.
- f) Incomplete application (i.e. without photograph, without attested copy of educational certificates/experience certificate, unsigned and blank columns etc.) will not be entertained and will state rejected.

4. **Mode of Selection:**

- a) Mere fulfillment of educational qualifications and experience does not entitle a candidate to be called for interview. The duly constituted Screening Committee will adopt its own criteria for short-listing the candidates to be called for interview. Only those candidates, who are in the opinion of the Institute, suit the Institutional requirements, will be called for interview. The candidate should therefore, mention in the application all the qualification and experiences in the relevant area over and above the minimum prescribed qualification supported with documents.
- b) Candidate should ensure that he/she possesses educational qualification/experience in the relevant area as required in the category/post, for which he/she is applying, on the last date of receipt of application
- c) The period of experience in the requisite discipline/area of work wherever prescribed shall be counted w.e.f. the date of acquiring the prescribed minimum educational qualifications required for that post.
- d) Only outstation candidates called and found eligible for interview will be paid to and fro single second class rail fare from the actual place of undertaking the journey or from the normal place of their residence whichever is nearer to New Delhi Railway Station on production of Rail Tickets/Rail Ticket Numbers or any other proof of journey. Any discrepancy found between the information given in application and as evident in original documents will make the candidate ineligible for appearing in interview. Such candidate will not be paid any fare.

- 5. Canvassing in any form or bringing of any influence, political or otherwise, will be treated as a disqualification.

- 6 The decision of the NPL/CSIR in all matters relating to eligibility, acceptance or rejection of applications, mode of selection, conduct of examination/interview will be final and binding on the candidates and no enquiry or correspondence will be entertained in this connection from any individual or his/her agency.

Check list: Attested copies of following documents must be attached along with the application form.

- a. Secondary School certificate showing Date of Birth.
- b. Mark sheets of Educational qualifications.
- c. Experience certificate(s).
- d. Demand Draft of Rs. 100/-, if applicable.
- e. Certificate of OBC/SC/ST/PH.
- f. NOC (from Govt. employee).

Do not attach any reprint or testimonial.

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Candidate may kindly go through the advertisement carefully before filling up the application form (each column and each page). Incomplete application will not be entertained.

To be filled up by the candidate's own handwriting and forwarded to the **Controller of Administration, National Physical Laboratory, Dr K.S. Krishnan Marg, New Delhi -110012.** (Information should be factual and not descriptive)

Advertisement No.	3/2011	Paste your recent photo here. Put your signature across the photo, partly on photo and partly on form
Application for the post of		
Post Code		
Demand Draft No.		
Amount	Rs.	
Date of Issue		
Bank Name:		
Branch Name		

1. Name in Full (In block Letters): _____
(in case of female candidates the appropriate word 'Miss' or 'Mrs' should be given)

2. Father's Name : _____

3a. Correspondence Address : _____

Phone No. with STD Code _____

Email address _____

3b. Permanent Address : _____

Phone No. with STD Code _____

4a. Date of Birth

D	D	M	M	Y	Y	Y	Y

4b. Age as on 30.09.2011

Years	Months	Days

4c. Place of Birth

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5. Name of the State to which you belong: _____

6. Citizenship _____

Candidate's Signature _____

7. State your

- a) Are you a member of a Scheduled Caste/Tribe or O.B.C. :
(Answer "Yes" or "No" and if the answer is "Yes" give particulars and attach a certificate of the competitive authority in support of your claim)

GEN	SC	ST	OBC

- b) Are you belonged to Physically Handicapped Category

Yes	No

- c) Whether Ex-Servicemen or not

Yes	No

8. Are you related to any of the employee of the NPL/CSIR or its sister laboratory?
If so the Name of the Employee, Designation, Lab./Instt. & nature of relationship may be stated:

9. Particulars of all examinations passed and degrees and technical qualifications obtained at the University or other places of higher technical education or Institutions (commencing with matriculation or equivalent examination)

Exam./ Degree	Main subjects	Board/University/Institute	Year of passing	Class / Div.	% marks / GPA
10 th /Matric					
12 th /Intermediate					

10. Have you been outside India? If so give particulars:

Country Visited	Date of Visit	Duration of Visit	Purpose of Visit

Candidate's Signature _____

11. Have you been Employed? Give particulars below:

Name of the Employer/ Place of Work	Date of Joining	Date of Leaving	Nature of Employment	Designation of the Post, Salary & Grade

12. Are you a Government Servant at present?
Answer "Yes" or "No", If so, state whether
your appointment is temporary or permanent

13. Are you willing to accept the minimum initial pay offered?
If not, state what is the lowest initial pay that you would
accept in the prescribed scale:

14. If selected what notice would you require before joining.

15. Particulars of the posts under the CSIR for which you were an applicant.

- (a) Name of the Post and Laboratory:
- (b) Advertisement No.:
- (c) Result:

16. References

(These referees should be residents in India and holders of responsible positions. They should be intimately acquainted with the applicant's character and work but must not be relations. When the candidate has been in employment, he/she should either give his/her present or most recent employer or immediate superior as a referee or produce a testimonial from him in regard to the candidates fitness for the post for which he/she is an applicant)

1. Name

Occupation or position

Address

2. Name

Occupation or position

Address

3. Name

Occupation or position

Address

Candidate's Signature _____

18. Write within 200 words "why you are suitable to work at NPL". (Attach extra sheet, if required)

Declaration

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. I am aware that, if at any time I am found to have concealed/ distorted any material information, my appointment is liable to be summarily terminated without notice.

Date: _____

Candidate's Signature _____

19. List of Enclosures:
- a.
 - b.
 - c.
 - d.
 - e.
 - f.
 - g.
 - h.

Candidate already employed should get the following endorsement signed by his/her present employer.

ENDORSEMENT BY THE HEAD OF THE DEPARTMENT/OFFICE

No:

Date:

Full Signature

Designation

Seal/Stamp

NOTE: Any change of address given in Col.3 above should at once be communicated to the Controller of Administration, NPL, Dr. K.S. Krishnan Marg, New Delhi – 110012. Candidate must arrange for redirection of communications to their addresses, if necessary. The Council will make every effort to take account of changes in candidate's address but cannot accept any responsibility in this matter.