

## **NATIONAL DOPE TESTING LABORATORY**

**Government of India**

**J L N Stadium Complex, GateNo.10, LodhiRoad,New Delhi – 110003**

**Dated:-10.12.2022**

### **Engagement of six (06) positions of Research Associate - I on tenure basis for a period of three years:-**

The National Dope Testing Laboratory (NDTL), an autonomous body, Government of India, is a premier scientific institute and one of the World Anti-Doping Agency (WADA)-accredited Laboratories dedicated to human sports dope testing & allied research. This is the only Laboratory of its kind in the country having state-of-the-art facilities. It is equipped with the latest and sophisticated analytical equipment including LC-Orbitrap-HRMS, LC-MS/MS, GC-MS/MS, GC/C/IRMS, etc. The Laboratory is pursuing research in the advanced areas of dope science and establishing collaborations with National and International Institutes. The Laboratory engages Research Associates for further strengthening of the research activities. Approximately, 10% of the budget of the Laboratory is dedicated for R&D.

2. The National Dope Testing Laboratory (NDTL) invites applications from eligible candidates to fill up **six (06) positions of Research Associate – I** (Consolidated monthly stipend of Rs 60,000/-) on tenure basis for a period of one year, extendable for two more years in the **“National Dope Testing Laboratory (NDTL)”**, an autonomous body, Government of India.

### **3. Eligibility Criteria –**

(i) Ph.D. in Chemistry/ Applied Chemistry/ Biochemistry/ Applied Biochemistry/ Biotechnology / Pharmacology/ Forensic Science.

Or

(ii) M. Pharma. with three (03) years of experience in relevant research, teaching, design and development after obtaining the degree.

AND

(iii) For both (i) OR (ii), at least one research paper in Science Citation Index (SCI) journal with impact factor  $\geq 1.0$

### **With preferred Areas of Specialization in:-**

(i) LC-MS/MS assays/analysis of Large peptides assays using immunopurification and/or small molecule assays.

**Or**

(ii) GC-MS/MS for small molecule assays using GC-MS/MS (Preferred GC-triple quadrupole mass Spectrometry).

**Or**

(iii) Gel electrophoresis, Immunoassay, Western blotting, flow cytometry/Hematology assays.

**Or**

(iv) GC/C/IRMS

(v) Experience in analysis of samples in biological (Urine / Blood) matrix will be preferred.

#### Terms & Conditions of engagement:

1. Candidates are required to apply in the prescribed format.
2. The prescribed qualifications are the bare minimum and should be in the areas specified. Mere possession of the same does not entitle candidates to be called for interview. The candidate should, therefore, mention clearly in the application about the qualifications and experience in the relevant area over and above the minimum prescribed qualification, supported with documents and should also ensure that all details given by them are complete and accurate in all respects. Incomplete applications or applications without relevant documents are liable to be rejected.
3. The Competent Authority reserves the right to reject any or all applications received without assigning any reasons or giving any notice thereof.
4. No TA/DA will be paid for attending the written test and/or interview.
5. In case of Universities/Institutes awarding CGPA/SGPA/OGPA grades etc., candidates are required to convert the same into percentage based on the formula as per their University/Institute.
6. The engagement will be purely on contractual basis for a period of one year only, which may be extended or curtailed depending on the satisfactory performance / conduct of the candidate.
7. Notifications regarding date of interview and list of shortlisted candidates shall be displayed on the Institute's website: <https://www.ndtlindia.com> from time to time. The short-listed candidates will be informed about the date of interview through e-mail. No separate call letters will be issued to the candidates.
8. The decision of the Chief Executive Officer (CEO), NDTL regarding selection will be final and binding.

#### General instructions

1. Performance of the selected candidates will be reviewed yearly. In case the performance is not satisfactory, the contract could be terminated with one month's notice or one month's salary in lieu thereof. During the tenure of the contract, it can be terminated by either side by giving a notice of one month in advance.
2. Other service conditions such as leave, tours etc will be as applicable to corresponding categories of contractual employees of NDTL.
3. Interested and eligible candidates may send their duly filled in application along with one page write-up, self-certified copies of all certificates in support of date of birth, qualifications/experience etc., as hard copy in an envelope super scribing **"Application for the position of Research Associate-I" to the Deputy Director (Admin), National Dope Testing Laboratory, Government of India, JLN Stadium Complex, East Gate No.10, Lodhi Road, New Delhi-110003.**
4. The last date for receipt of application is **09.01.2023**. Applications received after the last date will be rejected.

**APPLICATION FORMAT FOR RESEARCH ASSOCIATE-I**

Passport size  
photograph  
with self  
attestation

1. Notification No. :

2. Application for the position : **RESEARCH ASSOCIATE-I**

3. Name of the Candidate :  
(in Capital letters)

4. Mother's Name :

5. Father's Name/Husband's Name :

**6. Date of Birth :**

**7. Whether belong to SC/ST/OBC/PWD :**

**8. Nationality :**

**9. Address (a) Permanent:**

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(b) For communication :

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10. Telephone & **Mobile No:**

11. **Email id** (in CAPITAL LETTERS):

12. Educational qualifications

S. No	Name of the Exam passed	Name of the Institution/Board/University	Month and year of passing	Marks Secured	Percentage	Class/Division
1						
2						
3						
4						

13. Details of experience (Please attach separate sheet):

Sl.No.	Name of the position held	Name of the organization	Manu- facturing/ R&D	Period		Nature of experience	Contact person with Mobile No. & e-mail id
				From	To		

14. In the light of the above, please provide information/documents in support of your educational qualification and experience in the following format **(PLEASE ATTACH PROOF WHEREVER POSSIBLE AS SUPPORTING DOCUMENT)**:

Prescribed educational qualification ESSENTIAL	Qualification/experience possessed by the candidate	Remarks / deviations if any
(i) Ph.D. in Chemistry/Applied Chemistry/Bio-chemistry/ Applied Bio-chemistry/Bio-technology/Pharmacology/Forensic Science <b>(or)</b> (ii) M. Pharma with 3 (three years experience in relevant research, teaching, design and development after obtaining the degree <b>AND</b>		
(iii) For both (i) and (ii) at least one research paper in science citation index (SCI) journal with impact factor > 1.0		

**PREFERRED AREAS OF SPECIALIZATION**

(i) LC-MS/MS assays/analysis of Large peptides assays using immunopurification and/or small molecule assays. <b>Or</b> (ii) GC-MS/MS for small molecule assays using GC-MS/MS (Preferred GC-triple quadrupole mass Spectrometry). <b>Or</b> (iii) Gel electrophoresis, Immunoassay, Western blotting, flow cytometry/Hematology assays. <b>Or</b> (iv) GC/C/IRMAS (v) Experience in analysis of samples in biological (Urine / Blood) matrix will be preferred.		
<b>DESIRABLE</b>		

Good oral and written communication skills	
Technical proficiency must be able to use computers and generate reports.	

15. Projects under taken at PG level/workingorganization

16.Documents attached in support of experience (Please tick in appropriatebox):

- (a) AppointmentLetter
- (b) ExperienceCertificate
- (c) Latest/Last Payslip

17. References (two references) **(Must be indicatedclearly)**

1. \_\_\_\_\_ 2. \_\_\_\_\_

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Mobile No.

Mobile No.

E-mail id:

E-mail id:

**DECLARATION**

I affirm that the information given in this application is true and correct. I also fully understand that at any stage it is discovered that an attempt has been made by me to willfully conceal or misrepresent the facts, my candidature may summarily be rejected or my employment as Research Associate will be terminated without any notice.

Date:

Signature of theCandidate

**SUMMARY OF APPLICATION (IN A SEPARATE landscape SHEET)**

Name	E-mail/ Mobile No	Category	Date of Birth	Educational qualification	Experience	Details of research paper	Preferred areas of specialization