



NATIONAL INSTITUTE OF IMMUNOLOGY
ARUNA ASAF ALI MARG
NEW DELHI

Applications are invited for one position of Research Associate-I for the following time-bound sponsored project as per the details given below:

S. No	Name of the project & Duration of the Project	Post details and No of Posts	Name of the Project Investigator and Email ID
1.	"Systems biology approaches to understand the biology of human CD4 ⁺ helper T cells with cytotoxic potential (CD4-CTLs) in viral infections" funded by DBT/Wellcome-Trust India Alliance. Tenable till-31.08.2024	Research Associate-I (One position only)	Dr. Veena S. Patil Staff Scientist-IV veena@nii.ac.in

Educational Qualifications: M.Tech with 3 years of research experience with at least one research paper in Science Citation Indexed (SCI) Journal or PhD in computer sciences/bioinformatics/systems biology with first division.

Job description:

Candidates will perform bioinformatic analysis of multiple omics data sets such as single-cell and bulk RNA-Seq, ATAC-Seq, and TCR-Seq.

The candidate should have knowledge and experience in analysing next gen sequencing (NGS) data sets. Candidates must have working knowledge in R and/ Python or any other coding programming languages. Candidates with prior experience in analysing multiple omics data sets will be given preference.

Emoluments: The selected candidate will draw consolidated emoluments of Rs.47,000/- per month plus 24% HRA (**As per DST OM dated 30.01.2019**).

General Terms & Conditions:

1. The candidates selected for the above posts will be on contract for one year or duration of the project whichever is shorter, at a time.
2. No hostel/ housing facility will be provided.
3. Applicants may clearly mention the category they belong to i.e. SC/ST/OBC/PH and attach documentary proof of the same.
4. No TA/DA will be paid for attending the interview, if called for.
5. Apart from sending application in the prescribed format given below, candidates should send complete *Curriculum Vitae* along with the names of three referees. *Curriculum Vitae* should contain details of the experimental expertise and list of publications.
6. Canvassing in any form will be a disqualification.

HOW TO APPLY

Interested candidates may apply directly, **STRICTLY IN THE PRESCRIBED FORMAT GIVEN BELOW**, through E-mail, to the Investigator of the project, clearly indicating the name of the project along with their complete C.V., E-mail-ID, fax numbers, telephone numbers. **Only Short listed candidates** will be called for interview and they required to submit attested copies of all their certificates and a Demand Draft of Rs 100/- drawn on Canara Bank or Indian Bank payable at Delhi/New Delhi in favour of the Director, NII (SC/ST/PH and Women candidates are exempted from payment of fees) subject to submission of documentary proof), at the time of interview.

LAST DATE OF RECEIPT OF APPLICATIONS:06.04.2023

PRESCRIBED FORMAT

1.	Full Name				
2.	Father's Name				
3.	Mother's Name				
4.	Date of Birth & Age				
5.	Gender				
6.	Category (SC/ ST/ OBC / PH)				
7 (a)	Full Correspondence Address				
(b)	Permanent Address				
8.	E. mail-ID, Fax, Telephone No. and Mobile No. (if any)				
9.	Details of Past Experience & Present Employment , If any				
10.	Whether qualified any 'National Level Examination' (Please State)				
11.	Please State, whether holding Overseas Citizenship Card of India, (Yes/No)				
12.	Details of the Academic/Professional Qualifications:				
	Name of examination passed	Year of passing	Board/Institution/University	Percentage and division	Remarks

Please Note:

- 1. Applications containing incomplete information shall not be entertained.**
- 2. Date of passing the examinations must be indicated clearly.**