



NATIONAL INSTITUTE OF IMMUNOLOGY
ARUNA ASAF ALI MARG
NEW DELHI

Applications are invited for the position of Project Research Scientist-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.	“Efficacy of Montelukast in reducing incidence of warning signs and severe disease in patients with dengue fever: a phase 2, double-blind, placebo-controlled, randomized trial” funded by ICMR Tenable till – 28.02.2027	Project Research Scientist-I (One position only)	Dr. Nimesh Gupta Senior Scientist nimesh.gupta@nii.ac.in

Educational Qualifications: PhD in any area of Life Sciences or Masters with minimum three years of experience. Candidate with first author publication in a reputed journal will be preferred.

Emoluments: The selected candidate will draw consolidated emoluments as per Institute Rules, depending upon qualifications & experience.

Rs. 5,6000/- per month plus 27% HRA (As per funding agency norms)

Job description & Desired Knowledge: The selected candidate is expected to work in a clinical trial conducted by NII and AIIMS, New Delhi to study the effect of Montelukast in reducing dengue severity. Briefly, the candidate will examine the immune profile, immune cell phenotyping, measuring T cells specific to Dengue virus, antibody quantitation and serum-cytokines levels. Most of the work will be performed with PBMCs and serum collected at multiple time points from the study participants.

Interested candidate should have basic concepts of cellular immunology and expected to have skills in clinical research.

- Hands-on experience in Flow Cytometry, blood processing and PBMC isolation, PBMC handling, Cell sorting, Cell culture, ELISA, virus serotyping, Real-Time PCR etc.

Candidates with hands-on experience in the clinical immunology research of infectious diseases will be preferred.

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. All the necessary documents should be send as one PDF file. The PDF file should be named as – '*Name of applicant_Position applied*'. **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: 11th June, 2024

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.	Candidates should state clearly the highest degree awarded				
11.	Whether qualified any ' National Level Examination ' e.g. (NET/GATE), (if any)				
12	Details of the Academic 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.**