



बीआरआईसी
बायोटेक्नोलॉजी विभाग का संगठन
BRIC
a DBT Organization



NII

राष्ट्रीय प्रतिरक्षाविज्ञान
संस्थान
National Institute of
Immunology

Applications are invited for the position of Project Research Scientist-I (Non-Medical) 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 & 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 phase2, double-blind, placebo-controlled randomized trial” funded by ICMR Tenable till-28.02.2027	Project Research Scientist-I (Non-Medical) (One position only)	Dr. Nimesh Gupta Staff Scientist-VI 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.

Job description & Desired Knowledge: The selected candidate is expected to work in a collaborative project between 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, Bioinformatics etc.

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

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

Rs. 56,000/- per month plus 30% HRA (As per funding agency norms)

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.
7. The Interviews will be held in offline/online mode.

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 CV, 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. A demand Draft of Rs 100/- drawn on Canara Bank or Indian Bank payable at Delhi/New Delhi in favour of the Director, NII or can make the payment through UPI/Paytm/Phone Pe etc. in **the Bank A/c Beneficiary Name: Director, NII/Account No. 1484101001636/IFSC: CNRB0001484**) and Women & SC/ST/PH Candidates are exempted from payment of fees, (subject to submission of documentary proof), at the time of interview.

LAST DATE OF RECEIPT OF APPLICATIONS: 20th August, 2026

PRESCRIBED FORMAT

1.	Full Name				
2.	Father's Name				
3.	Mother's Name				
4.	Date of Birth & Age				
5.	Gender				
6.	Category (UR/SC/ST/OBC/PH)				
7 (a)	Full Current Correspondence Address				
(b)	Permanent Address				
8.	Email Id Mobile No.				
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.