

Applications are invited for the position of Senior Research Fellow (Project) for the following time-bound sponsored project as per the details given below:

S.	Name of the project & Duration of the Project	Post details and No	Name of the Project
No.		of Posts	Investigator and Email ID
1.	"Immuno-epigenetics study of the humoral immune response in COVID-19 patients from India" funded by SERB Tenable till: 12.08.2023		Dr. Nimesh Gupta Staff Scientist-V nimesh.gupta@nii.ac.in

<u>Educational Qualifications</u>: M.Sc. or M.Tech in any area of Life Sciences with minimum of two years of post M.Sc. experience. Candidate should have cleared any National Level Eligibility Test (NET/GATE etc).

Emoluments: The selected candidates will draw consolidated emoluments Rs. 35,000/- per month plus 24% HRA (as per DST OM dated 30.01.2019).

<u>**Iob description & Desired Knowledge:**</u> The selected candidates are expected to work on the T-cell and B-cell immunology to explore the characteristics of protective immunity in the individuals recovered from COVID-19. Most of the work will utilize PBMCs and serum as the sample from individuals enrolled in the study.

 Hans-on experience in Flow Cytometry, cell sorting using magnetic columns or FACS, human primary cell culture, PBMC handling, cloning, RNA isolation and quantitative real-time PCR is required.

Candidates with hands-on experience in the human immunology research of vaccines or virus infections 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.
- 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 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/STPH 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: 09th February, 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.