



NATIONAL INSTITUTE OF IMMUNOLOGY
ARUNA ASAF ALI MARG
NEW DELHI-110067

Applications are invited for the position of Junior Research Fellow (Project) 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.	"Nano-scale Artificial Antigen Presenting Cells to Reprogram the Tumor Angiogenesis" funded by SERB Tenable till- 28.12.2024	Junior Research Fellow (Project) (One position only)	Dr. Santiswarup Singh Staff Scientist-IV santiswarup@nii.ac.in

Educational Qualifications: M.Sc./M.Tech degree in any area of Life Sciences/Chemical Sciences with good academic record. M.Sc. candidates should have qualified any National Level Eligibility Test such as (NET/GATE etc.) for applying the above position.

Emoluments: Rs.31,000/- per month plus 24% HRA (As per DST OM dated 30.01.2019)

Job description & Desired Knowledge:

The JRF will perform the experiments for synthesizing nanoparticles, bioconjugation and nanoparticle characterization, protein production, and evaluating the performance of nanoparticles using *in-vitro/in-vivo* T-cells activation assay and tumor angiogenesis.

The preference will be given to candidates who have hands-on experience in at least one of the following areas: Cell biology (bacterial and cell culture), protein biochemistry, and chemical synthesis of nanoparticles.

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. Shortlisted candidates will be intimated by email about the date and time of interviews. Interview of shortlisted candidates will be held through online mode.
6. 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.
7. 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: 04th March, 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.**