



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

Applications are invited for the position of Junior Research Fellow (Project)/Senior 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 Co-Project Investigator and Email ID
1.	Centre for Excellence project entitled, “ <i>In silico</i> analysis of signaling and Protein-Protein Interaction (PPI) networks in <i>P. falciparum</i> and identification of novel modulators/inhibitors of signaling and PPI” funded by DBT Tenable till- 04.11.2020	Junior Research Fellow (P) Or Senior Research Fellow (P) (One position only)	Dr. Debasisa Mohanty Staff Scientist-VII deb@nii.res.in

Educational Qualifications:

Junior Research Fellow: M.Sc in (Bioinformatics/Biophysics/Biotechnology or any other stream of Biological/Physical Sciences) or M.Tech (Bioinformatics/Biophysics/Computational Sciences or M. Pharm

Senior Research Fellow: M.Sc in (Bioinformatics/Biophysics/Biotechnology or any other stream of Biological/Physical Sciences) or M.Tech in Bioinformatics/Biophysics/Computational Sciences or M. Pharm *with three years of research experience.*

Please Note: *The candidate should have qualified any ‘National Level Examination’ as per DST OM dated 21.10.2014, for applying the above positions.*

Desirable Qualifications: Strong computer programming skills (in PERL/CGI/PHP or C++ or object oriented database management systems like MySQL etc or scripting languages under LINUX/UNIX environment) and sufficient experience in computational analysis of biological/biochemical data. **The candidates must highlight their experience in programming/database development or biomolecular simulations in their CV.**

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

Junior Research Fellow: Rs. 25,000/- per month plus 30% HRA

Senior Research Fellow: Rs. 28,000/- per month plus 30% HRA
(As per DST OM dated 21.10.2014)

Job description & Desired Knowledge: Prediction and analysis of Protein structure and Protein-Protein interactions (PPI), Docking and MD simulations, inhibitor design, development of bioinformatics tools and softwares for structure based analysis of PPI.

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: 11th September, 2018

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.	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.**