



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

Applications are invited for the position of Senior Research Fellow/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.	"Influence of Maternal One-Carbon (1C) Metabolism in Placental Function, Fetal Growth and Programming" funded by DBT Tenable till- 14.03.2021	Senior Research Fellow/Junior Research Fellow (Project) (One position only)	Dr. Arnab Mukhopadhyay Staff Scientist-V arnab@nii.ac.in

Educational Qualifications: M.Sc or M.Tech in any area of life sciences with good academic record. Candidate should have cleared any National Level Eligibility Test (NET/GATE etc). **Senior Research Fellow candidates should have two years of research experience.**

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

Senior Research Fellow (Project): Rs. 28,000 + 30% HRA (as admissible)

Junior Research Fellow (Project): Rs. 25,000 + 30% HRA (as admissible)

Job description & Desired Knowledge:

The project will use RNA-seq analysis and determination of alternative splicing events in human placental tissue.

- Hands-on experience in molecular biology (RNA isolation, quantitative real-time PCR, western blotting) is desirable
- Candidates with hands-on experience in RNA-seq or bioinformatic analysis (genomics, next generation sequencing, transcriptomics) will be preferred
- Candidates from Bioinformatics background are encouraged to apply if they have experience in handling Next Generation sequencing data

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/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: 16th June, 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.	Candidates should state clearly whether they have been awarded Ph.D degree or Thesis has been submitted				
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.**