

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

Applications are invited for the post of Project Scientist-I for the following time-bound sponsored projects as per the details given below:

Name of the project & Duration of the Project	Post details & No of Posts	Job description	Name of the Project Investigator and Email ID
"Establishment of	Project	Prediction and analysis of	Dr. Debasisa Mohanty,
Bioinformatics and	Scientist-I	Protein structure and Analysis of	Director
Computational Biology		Genome/Microbiome,	mompcoe@nii.ac.in
Center at NII, New Delhi	(One Post only)	Development of bioinformatics	
with the theme of		tools and softwares for Genome	Applicants must write
Structural Bioinformatics		mining; Development of	"Application for
& Genome Mining		databases and softwares for	BICB Project" and
(Applications in		genome analysis,	-
Biomedical Sciences)"		installation/support of public	applied for in the
funded by DBT		domain softwares for structural	<b>subject</b> line of the e-
		bioinformatics in LINUX	mail
Tenable till – 25.11.2025		environment and system	
		administration of	
		computing/storage servers of	
		Bioinformatics Center, NII.	

#### **QUALIFICATIONS:**

#### **Project Scientist-I**

**Essential:** Ph.D. (Biotechnology/Bioinformatics or Biological/Chemical sciences) (Degree must have been awarded)

**Desirable:** Work experience in the area of Bioinformatics/IT/Computer Applications. Strong computer programming skills (in PERL/Python 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, experience in structure prediction of biomolecule and machine learning. Publications in the area of bioinformatics & Computational biology is highly desirable. **The candidates must highlight their experience in programming and database development in their CV.** 

#### **EMOLUMENTS**

**Project Scientist-I:** Rs 56,000/- consolidated p.m. plus 24% HRA (As per DST OM dated 10.07.2020)

#### **General Terms & Conditions:**

- 1. The candidates selected for the above posts will be on contract for one year or the 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.
- 6. Canvassing in any form will be a disqualification.

### **HOW TO APPLY:**

Interested candidates may apply directly, <u>STRICTLY IN THE PRESCRIBED FORMAT GIVEN BELOW</u>, 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 subject to submission of documentary proof), at the time of interview.

LAST DATE OF RECEIPT OF APPLICATIONS: 24th June, 2024

# 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.	Please State, whether holding Overseas Citizenship of India Card (OCI), (YES/NO)							
11.	Details of the Academic Qualifications:							
Name of examination passed		Year of passing	Board/Institution/University	Percentage and division	Remarks			

## **Please Note:**

- Applications containing incomplete information shall not be entertained. Date of passing the examinations must be indicated clearly. 1.
- 2.