ब्रिक-राष्ट्रीय प्रतिरक्षाविज्ञान संस्थान
नई दिल्ली
BRIC-NATIONAL INSTITUTE OF IMMUNOLOGY
ARUNA ASAF ALI MARG, NEW DELHI

Applications are invited for the one position of Developer (Project) **(Equivalent to Principal Project Associate)** 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	Name of the Project Investigator and Email Id
"Whole Genome Sequencing of MTB Clinical Strains for Determining Drug Resistance and Strain lineage in India: A structured Nationwide approach" funded by DBT Tenable till – 05.10.2026	Developer (Project) (One position only)	Dr. Debasisa Mohanty Director, NII mompcoe@nii.ac.in Applicants must write "**Application for MTBC Project**" and name of the post applied for in the subject line of the e-mail

Educational Qualifications: Masters Degree in natural or agricultural sciences or Bachelor's Degree in Engineering, Technology or Medicine or equivalent AND Eight years experience in R & D in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services.
OR
Doctoral Degree in Computer Science/Data Science/IT or Master's Degree in Engineering or Technology from a recognized University or equivalent AND Four years experience in R & D in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services.

Job Description: Development of Indian Tuberculosis Genome Sequencing/Surveillance (InTGS) web portal frontend and backend database/script development in LINUX environment using open-source resources. Integration of web portal with public domain dashboard tools and Application Program Interface (API) tools. Coordination with data compilation team and data analytics for development of dashboards and portals for organization and representation of scientific/clinical data.

Desirable: Relevant work experience must be in development of software/database or web portal which are live and being accessed by many users. The candidate must have excellent programming skills in a modern programming language like Python, JAVA, Node.js, PHP etc. The candidate must have experience in design, development and deployment of web portals using HTML5, Javascript/Jquery/React.js, Bootstrap, CSS etc. data base development/administration using technologies like Postgres, MS-SQL, MySQL, MongoDB, (SQL/NoSQL based DB tools) etc. installation/configuration of Apache/Tomcat/Nginx etc.

Proficiency in any Web framework applications like Flask, Django, Laravel, etc. In additional knowledge of LINUX system administration and content management tools like Drupal, Joomla etc. will be a plus point. The candidates must highlight their research experience with dates and duration in their CV. Applications where experience is not highlighted will be rejected.

Emoluments: Rs 49,000/- consolidated p.m. plus 27% 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 till 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 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 CV, Email 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) **Or** can make the payment through UPI/Paytm/Phone Pe etc. in **the Bank A/c No. 1484101001636)** and women candidates are exempted from payment of fees) subject to submission of documentary proof), at the time of interview.

<mark>**LAST DATE OF RECEIPT OF APPLICATIONS: 12ᵗʰ March, 2026**</mark>

PRESCRIBED FORMAT

1.	Full Name
2.	Father's Name
3.	Mother's Name
4.	Date of Birth & Age
5.	Gender
6.	Category (UR/SC/ST/OBC/PH)
7 (a)	Full Current Correspondence Address
(b)	Permanent Address
8.	Email Id Mobile No.
9.	Details of Past Experience & Present Employment
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.**