

Advertisement No: NIBMG/ADMIN/ESTB/2025-26/ 291

Date: 13 - 01 -2026

Position available: Online Interview

Project Title: Expansion of INSACOG - Wastewater Surveillance of SARS-CoV-2, Emerging Pathogens and Antimicrobial Resistance through Genomics-Based Methods

The National Institute of Biomedical Genomics (NIBMG) is an Institute of Biotechnology Research and Innovation Council of Department of Biotechnology, Government of India. This is the first institution in India explicitly devoted to research, training, translation & service and capacity-building in Biomedical Genomics. It is located in Kalyani, West Bengal, India, near Kolkata.

BRIC-NIBMG was an important core laboratory and integral partner of Indian SARS-CoV-2 Genomic Consortium (INSACOG) from its establishment during the COVID-19 pandemic, December, 2020. It has established a nationwide network of sequencing laboratories for SARS-CoV-2 genomic surveillance in phase I and expanded to include Sewage Surveillance for setting an early alarm system for SARS-CoV-2 community infection and Hospital Network Study for understanding the clinical course, severity, risk factors and outcomes of patients affected with various strains of SARS-CoV-2, in phase II. Now INSACOG is expanding beyond SARS-CoV-2 to set a pan-India surveillance system for all emerging, known and priority pathogens (both viral and bacterial) to establish nationwide baseline information for viral and bacterial pathogens along with their AMR capacity and setting an early warning system for any disease surge and aid in identifying variants of concern, facilitating timely updates for vaccines and therapeutics. This multi-institutional project has been funded through Biotechnology Industry Research Assistance Council (BIRAC), under Grand Challenges India program.

POSITIONS AVAILABLE

Name of the Position	No. of Position	Consolidated Remuneration [INR] per month	Essential Qualifications	Desirable Qualifications	Nature of Duty
Project Manager	1	1, 25,000 (consolidated)	PhD. in Life Science with 4 years' experience	Experience in managing large, multicenter/relevant projects.	Overall coordination of all aspects of this multi-institutional project and liaising with project teams at BRIC-NIBMG and other partner institutes. Maintaining strict adherence to timelines and punctuality are important. Must help expedite completion of projects to ensure that appropriate turn-around goals are met. Oversee project updates, prepare professional reports and presentations based on literature surveys and project updates, and oversee laboratory records

Project Scientist-II	1	67,000 + 27% HRA	PhD in Life Science; with three years' experience. Age limit: 40 yrs	Experience of wastewater epidemiology / pathogen genomics /pathogen biology (minimum 1 year).	Coordination of sample collection, laboratory work, analysis and preparation of reports.
----------------------	---	------------------	--	---	--

Online Interview:

This position is contractual, and appointments will be initially for one year, which is extendable depending upon performance and requirements of the project.

1. Interested candidates should submit their C.V. in prescribed format [Format is attached in Page No. -3] to applsmal@gmail.com with a subject line within **27-01-2026 before 5pm**.
2. Please remember application/CV will not be accepted if not sent by prescribed format.
3. Only the shortlisted candidates will be sent the Interview Link (**TEAMS**).
4. Please visit our website www.nibmg.ac.in for further information.
5. If selected, you will be asked to produce all documents in original. If the documents don't truly reflect what is mentioned in the advertisement, your candidature will be cancelled.
6. The decision of NIBMG in all matters relating to eligibility, acceptance or rejection of application, mode of selection, and conduct of interviews will be final and binding on the candidates.

Associate Director

Annexure-I



Application Form for Selection under Research Projects/Studies(Project Scientist-II)

Advt. No.: _____

Project Name.: _____

*Affix a Recent
Passport Size
Photograph*

1. Name in full (in block letters)

2. Address (in block letters)

(i) For Communication

(ii) Present

(iii) Permanent

(iv) Email: _____

(v) Phone (Mobile): _____

3. Particulars of age and birth (as per Matriculation or equivalent Certificate)

(i) Date of Birth (DD-MM-YYYY) _____

(ii) Age: _____

(iii) Place of Birth _____

(iv) Nationality: _____

4. Other Particulars:

Gender:

Marital Status:

5. Father's Name _____ Mother's Name _____

Spouse Name _____

6. **Particulars of Qualification and Experience:**

(Please feel free to attach a separate sheet in case of insufficient space. Original Certificate/testimonials in support of qualification & experience would be required to be shown at the time of interview & joining (if selected)

All the relevant attachment should be merged in a single PDF format.

(i) Qualifications (in reverse chronological order): -

Educational/Technical/ Professional Exam Pursuing/Passed (Full Time/ Part Time)	Main Subject	Grades/ Division	% of marks obtained	Year of passi ng	Name of the University/ Board

(ii) Total Experience (in reverse chronological order):

Employer	Designation	Period From To		Length Yrs Months	Nature of duties/ area of specialization etc.	Remuneration (Rs.)

(iii)Any Other relevant Information (Experience in Mentorship/Coordination of sample collection/laboratory work/ analysis and preparation of reports.)

I hereby declare that all particulars in this form are correct and true to the best of my knowledge & belief, and nothing has been concealed therein. I shall bring the original degrees, certificates, and other documents in support of the above information for verification at the time of test/interview.

PLACE: _____

SIGNATURE OF THE APPLICANT

DATE:

Annexure-I



Application Form for Selection under Research Projects/Studies(Project Manager)

Advt. No.: _____

Project Name.: _____

*Affix a Recent
Passport Size
Photograph*

7. Name in full (in block letters)

8. Address (in block letters)

(i) For Communication _____

(ii) Present _____

(iii) Permanent _____

(iv) Email: _____

(v) Phone (Mobile): _____

9. Particulars of age and birth (as per Matriculation or equivalent Certificate)

(i) Date of Birth (DD-MM-YYYY) _____

(ii) Age: _____

(iii) Place of Birth _____

(iv) Nationality: _____

10. Other Particulars:

Gender:

Marital Status:

11. Father's Name _____ Mother's Name _____

Spouse Name _____

12. Particulars of Qualification and Experience:

(Please feel free to attach a separate sheet in case of insufficient space. Original Certificate/testimonials in support of qualification & experience would be required to be shown at the time of interview & joining (if selected)

All the relevant attachment should be merged in a single PDF format.

(i) Qualifications (in reverse chronological order): -

Educational/Technical/ Professional Exam Pursuing/Passed (Full Time/ Part Time)	Main Subject	Grades/ Division	% of marks obtained	Year of passi ng	Name of the University/ Board

(ii) Total Experience (in reverse chronological order):

Employer	Designation	Period From	To	Length Yrs Months	Nature of duties/ area of specialization etc.	Remuneration (Rs.)

(iii) Any Other relevant Information (Experience in translating research ideas into actionable plans/managing resources/timelines/budgets and risks to ensure project success/ handling logistics in Experiments/communication skill/ efficient, timely, and accountable research delivery

I hereby declare that all particulars in this form are correct and true to the best of my knowledge & belief, and nothing has been concealed therein. I shall bring the original degrees, certificates, and other documents in support of the above information for verification at the time of test/interview.

PLACE: _____

SIGNATURE OF THE APPLICANT DATE: _____