

ADVERTISEMENT

Advertisement for Recruitment for Project Research Scientists under the scheme **MRU-CoRE (Multi-Disciplinary Research Unit- Centre of Research Excellence)**

Multi-Disciplinary Research Unit - Centre of Research Excellence (MRU-CoRE), AIIMS Rishikesh invites applications from outstanding and enthusiastic researchers for the following positions:

Sl. No.	Position
01	Project Research Scientist II
02	Project Research Scientist I

For Position 01:

1. Name of the Post:

Project Research Scientist–II (Non-Medical)

2. Number of Post:

01 (One)

3. Emoluments:

Rs 67000/- + HRA, as admissible

4. Essential Qualifications

Candidates must fulfil any one of the following:

First Class Postgraduate Degree (including integrated PG degree) in Life Sciences / Biotechnology / Bioinformatics / Microbiology / Data Science / Biostatistics / Computational Biology or related discipline with three (3) years' experience in research/data management;

OR

PhD in relevant subject from a recognized university.

5. Essential Experience :

Candidates must demonstrate experience in:

- Clinical research data management in biomedical / translational research projects.
- Designing and maintaining research databases (e.g., REDCap, SQL, Excel-based validated systems).
- Handling multi-modal datasets including microbiology, genomic, and clinical metadata.
- Data cleaning, validation, audit trails, and quality assurance compliant with ICMR / GCP standards.
- Statistical data handling using R / Python / SPSS / STATA or equivalent.
- Preparation of datasets for regulatory submissions, publications, and collaborative analysis.
- Ensuring data security, anonymization, and ethical compliance in human-subject research.

Candidate must have at least five first-author/corresponding author SCI publications in the relevant fields.

6. Desirable Qualifications

Preference will be given to candidates with:

- Experience in surveillance datasets, genomics, or AI-enabled clinical research platforms. aligned with the project scope.
- Knowledge of data governance frameworks, FAIR data principles, and biomedical data repositories.
- Exposure to machine learning dataset preparation and validation workflows.
- Experience working in multi-institutional collaborative projects.
- Familiarity with regulatory and ethical documentation for ICMR/DHR funded studies.

7. Age Limit

Up to 40 years (relaxation as per ICMR / DHR/ Government of India rules).

8. Method of Selection

- Shortlisting based on qualifications and experience.
- Assessment test to be conducted offline at AIIMS Rishikesh.
- Interview in-person.

For Position 02:

1. Name of the Post:

Project Research Scientist–I (Non-Medical)

2. Number of Post:

01 (One)

3. Emoluments:

Rs 56000/- + HRA, as admissible

4. Essential Qualifications

Candidates must fulfil any one of the following:

First Class Postgraduate Degree in Molecular Biology / Biotechnology / Biochemistry / Microbiology / Life Sciences or related discipline;

OR

Second Class Postgraduate Degree with PhD in a relevant subject from a recognized university.

5. Essential Experience :

Candidates must have hands-on experience in:

- Nucleic acid extraction from clinical/microbial samples.
- PCR, RT-PCR / qRT-PCR assay design, optimization, and analysis.
- Next-Generation Sequencing (NGS) workflows including library preparation, quality control, and coordination of sequencing runs.
- ELISA and other immunoassays for biomarker or pathogen-related studies.
- Gel electrophoresis, molecular cloning (desirable), and assay validation.
- Processing infectious/clinical specimens under appropriate biosafety conditions.
- Maintenance of laboratory SOPs, documentation, and quality assurance.

Candidate must have at least three first-author /corresponding author SCI publications in the relevant fields.

6. Desirable Qualifications

Preference will be given to candidates with:

- Experience in metagenomics, AMR gene detection, or molecular pathogen profiling.
- Familiarity with NGS data interpretation or coordination with bioinformatics teams.
- Experience integrating molecular outputs with clinical datasets.
- Exposure to translational research in antimicrobial resistance, diagnostics, or device validation.
- Publications in peer-reviewed journals and scientific writing skills.
- Experience working in interdisciplinary collaborative environments.

7. Age Limit

Up to 40 years (relaxation as per ICMR / DHR/ Government of India rules).

8. Method of Selection

- Shortlisting based on qualifications and experience.
- Assessment test to be conducted offline at AIIMS Rishikesh.
- Interview in-person.

The last date for submission of the application is 15th March 2026

How to Apply:

Candidates can apply with a cover letter, duly filled application form, curriculum vitae, list of publications (with the most significant publications highlighted), research statement describing past research and plans for future research by e-mail, to:

Dr. Nilotpal Chowdhury

Nodal Officer, Multidisciplinary Research Unit

All India Institute of Medical Sciences (AIIMS), Rishikesh, Rishikesh 249203.

Email: mru.aiimsrishikesh@aiimsrishikesh.edu.in

TENURE OF THE POST

Contractual appointment initially for 11 (eleven) months, may be extendable as per rules and regulations of the MRU and DHR.

GENERAL TERMS AND CONDITIONS:

1. The vacancies mentioned are as per the sanctioning of Department of Health Research (DHR) for Multi-Disciplinary Research Unit.
2. Method of recruitment will be Assessment test and Interview.
3. The Selected candidate will have to join within 7 days of declaration of results.
4. Those candidates who are employed in Central Govt. /State Govt. /Union Territories/Statutory Bodies/ Research Organizations etc., should send their applications along with N.O.C through proper channel. However, they may send an advance copy of their application along with requisite documents so as to reach this office on or before the scheduled last date of submission of application.
5. Incomplete applications or applications received after due date will not be considered and the institute will not be responsible for any delay/late delivery of the application.
6. Experience should have been gained after acquiring minimum essential qualification.
7. Submission of wrong or false information during the process of selection shall disqualify the candidature at any stage.
8. Decision of Recruitment Committee will be final.
9. No TA/ DA will be paid for the interview.

SERVICE RELATED TERMS AND CONDITIONS:

Recruitment will be on **contractual** basis on consolidated remuneration for above mentioned posts as per the guidelines of DHR . The conditions of employment are:

1. The candidate so employed for the purpose will be initially appointed for a period of 11 months. They can be considered for reemployment subject to the conditions prevailing at that time like sanctioning of budget by DHR etc.

2. The employment on these posts will be temporary, for a fixed term and shall automatically cease on expiry of term without any notice unless renewed or reemployment letter issued.
3. It is NOT a permanent employment with AIIMS Rishikesh.
4. NO claim for any other regular post in AIIMS Rishikesh shall be entertained.
5. No other allowance/ facilities other than consolidated salary shall be admissible.
6. Central or state government taxation (as applicable) will be deducted at source from the consolidated/fixed salary of candidate(s).
7. The candidate appointed shall work as per the duty assigned by the Nodal Officer, MRU, AIIMS, Rishikesh.
8. If performance of the appointee is not found satisfactory by the Nodal Officer appointment can be terminated at any time without any prior notice/compensation.
9. The appointee may be relieved from the current job position, by serving one-month prior notice, if the notice period is less than 1 month, amount equal to salary of 01 months will have to be deposited for relieving certificate.
10. Director, AIIMS, Rishikesh reserve all the rights for interpretation of any terms and conditions, or any query/questions arising in this context. The decision of Director, AIIMS, Rishikesh will be final in all the respects. The area of jurisdictions Rishikesh only.