

**NATIONAL INSTITUTE OF BIOMEDICAL GENOMICS**  
(An Autonomous Institution of the Government of India)



P.O.: N.S.S., Kalyani 741251, West Bengal, INDIA  
www.nibmg.ac.in

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**Position available**

National Institute of Biomedical Genomics (NIBMG) Kalyani is an Institute of Government of India, Ministry of Science & Technology, Department of Biotechnology. The Institute has created necessary physical infrastructure and critical platform technologies to support research, translation and training in biomedical genomics.

Applications are invited for the position of Project Linked Persons for extramural projects to be executed by the National institute of Biomedical Genomics, Kalyani. Selected applicants will be appointed for a period of ONE YEAR. The tenure of appointment may be extended depending on performance and availability of funds.

NIBMG invites eligible candidates for the position of a Data Analyst to work on a project that seeks to study the Skin Microbiome.

**Project Name:** Probiotic Approach to Control Dry Skin: Project “Host Genomic Alteration and Metagenomic Profiles of Skin Microbiome Associated with Atopic Dermatitis. **Project Code:** <20239>

**Research Description:** Cataloging the changes in bacterial, viral and fungal composition from normal skin microbiome to a diseased state using 16S rRNA gene sequencing and whole shotgun metagenome sequencing, metatranscriptomics along with highlighting the novel interplay between host genetic and metagenomic correlates in diseased individuals.

**Place of Work:** National Institute of Biomedical Genomics, P.O.: N.S.S., Kalyani 741251, West Bengal.

Name of the Position	No. of position	Essential Education Qualification	Desirable Qualification	Nature of work & Responsibilities	Consolidated and fixed monthly emolument (₹)
Data Analyst	1	A. MSc./MTech. In Bioinformatics or Computer Science from a recognized University  B. 2 years' of experience in genomic or metagenomic data analysis with proficiency in Linux commands, in-house script development	Hands on experience in  A. DNA sequence data analysis FASTQ files, particularly on Human or Metagenomic samples using standard data analysis pipelines  B. Basic knowledge In Perl/Python and Linux  C. Proficiency in English and good communication skills	Analysis of DNA, RNA sequence files from massively – parallel sequencing platforms, and preparing summaries and reports of data analysis	Basic Remuneration: 28,000 +  24% HRA 6720  =34,720

Please apply online at <https://apply.nibmg.ac.in> (no other form of application will be accepted). The last date of application is **26th July 2021 upto 5PM**. Please visit our website [www.nibmg.ac.in](http://www.nibmg.ac.in) for further information. Only the shortlisted candidates will be called for online Interview. Canvassing in any form or bringing influence will lead to disqualification the candidate. 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. In exceptionally meritorious cases, the eligibility requirements may be relaxed by competent authorities relaxed by the competent authority.

**No TA/DA will be provided for attending the Interview/Test.**