

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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Date: 04-01-2019

Position available

Applications are invited for the positions 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 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, and/or its centers/units at Kolkata.

#	Name of Position (No. of positions required)	Essential Educational Qualification	Desirable Qualification	Nature of Duty	Consolidated and fixed monthly emolument
1.	Data Analyst -1(one)	A. M.Sc./M.Tech in Bioinformatics or Computer Science from a UGC recognised University B. Proficiency in Linux commands, in-house script development.	A. Experience in DNA sequence data analysis using FASTQ files, particularly on Human and/or Metagenomic data. B. Basic knowledge in Perl/Python C. Proficiency in English and good communication skills.	Analysis of DNA sequence data generated by massively – parallel sequencing platforms, and preparing summaries and reports of data analysis	Rs. 14000/- to Rs. 16000/- per month

All Educational, Professional and Technical qualifications should be from a recognized Board/University.

Fulfilment of essential qualifications and experience does not automatically entitle a candidate to be shortlisted or called for Interview.

Please mail the filled up application form attached as a separate word document along with the advertisement to **project_appln@nibmg.ac.in** (no other form of application will be accepted). The last date of application is **16th January, 2019 at 5:00 PM**. Applications not received within this date and time will not be considered. Please visit our website **www.nibmg.ac.in** for further information. Only the shortlisted candidates will be called for Interview/Test. **No TA/DA will be provided for attending the Interview/Test.**

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 the competent authority.