

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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Positions 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 04 months.

The tenure of appointment may be extended depending on performance and availability of funds.

Project and funding agency: Functional interrogation of interferon lambda 4 (IFN-L4) in human health and disease; Wellcome Trust-DBT India Alliance

This project has a broader goal of understanding the genetics and biology of IFN-L4. We will be using the intracellular parasite *Leishmania donovani* as a model system to understand the functions and roles of IFN-L4 in modulating innate immune cells, particularly macrophages and DCs. We are looking for a well-qualified post-doctoral researcher to study the effect of IFN-L4 on *L. donovani* infection in human and animal cells. The **age limit is maximum 035 years** (thirty-five yrs) on the **last day of receipt of applications**.

Please apply online at <https://apply.nibmg.ac.in> (no other form of application will be accepted). The last date of application is **9th April 2021**. 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.

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.

#	Name of Position (No. of positions required)	Essential Educational Qualification	Desirable Qualification	Nature of Duty	Consolidated and fixed monthly emolument
1.	Research associate (01)	Ph.D. in Biotechnology/ Biochemistry/ Immunology Or related discipline	Ph. D with good publications and experience working with <i>Leishmania</i> model.	Maintaining <i>L. donovani</i> culture; infecting cells and animal models and studying the effect of IFNLs. Planning and carrying out experiments like ELISA, WB, ChIP, IP, qPCR, genotyping, FACS, Immunohistochemistry etc. and manuscript writing.	INR 47,000/month (Rs. forty-seven thousand per month)