

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

Advertisement No: NIBMG/ADMIN/ESTB/2022-23/109

Date:16-08-2022

National Institute of Biomedical Genomics is looking bright and motivated minds in the fields of Genomics

The National Institute of Biomedical Genomics welcomes innovative young minds with passion to work in the field of genomics in multiple project heads listed below. These positions are contractual, and appointments will be initially given as per tenure of the project, extendable depending upon performance and requirements of the project. Please apply online at <https://apply.nibmg.ac.in> (no other form of application will be accepted). The last date of application is **22-08-2022** Please visit our website www.nibmg.ac.in for further information. Only the shortlisted candidates will be called for online Interview. 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.

International Cancer Genome Consortium – India Project (ICGC)

The International Cancer Genome Consortium (ICGC) has been launched to coordinate large-scale cancer genome studies in tumours from 50 different cancer types that are of clinical and societal importance across the globe. The Indian initiative of the ICGC is on Gingivo-Buccal Oral Cancer (GBOC). The ICGC Laboratory of the National Institute of Biomedical Genomics is the site of genomic analyses of the initiative, which consists of next generation sequencing, genome wide scan and related activities. The ICGC – India Project is funded by the Department of Biotechnology, Ministry of Science & Technology, Govt. of India.

We are looking for motivated and bright individuals interested to explore career opportunities in these high throughput cutting edges laboratory technologies in genomics for the technical positions as follows:

Name of the position	No. of Positions	Tenure	Consolidated Remuneration [INR] per month	Essential Qualifications	Desirable Qualifications	Nature of Duty
Technical Specialist	2	upto 31-03-2023	30,000/-	(1) MSc or equivalent (or BSc with 3 years laboratory experience) in Genetics/Life Sciences/Biochemistry/related discipline; (2) Minimum 1 year of experience in genomics laboratory work	Hands-on experience in massively parallel sequencing/ Sanger-CE sequencing/ microarray-based genotyping or gene expression	Hands-on massively parallel sequencing laboratory work and instrument operations as well as other related laboratory activities

Technical Assistant	1	upto 31-03-2023	18,000/-	MSc or BSc with two years' experience, in any life science/biochemistry or related discipline	Basic experience in DNA & RNA laboratory work	Preparation of reagents, maintenance of equipment, autoclaving, providing assistance in laboratory work and related routine activities
Senior Data Analyst	1	upto 31-03-2023	35,000/-	PhD preferable or MSc with a minimum of three years of experience in bioinformatics or a related discipline, knowledge of relevant software, databases and programming in C/C++ and Linux	Experience with large projects involving large volume data on DNA sequences and genotypes	1) QA/QC and analysis of data generated by massively parallel DNA sequencing platforms 2) Programming, design and operation of massively parallel DNA sequencing and DNA methylation microarray data analysis pipelines
Senior Technical Specialist	1	Initially upto 31-03-2023	35,000/-	(1) MSc or equivalent in genetics/life sciences/biochemistry/related discipline (2) minimum of five years of demonstrated experience in cell and molecular biology. DNA/RNA isolation sequencing etc	Publications in relevant areas is desirable.	Management of and hands-on cell and molecular biology laboratory work and instrument operations as well as other related laboratory activities
Project Manager 1	1	upto 31-03-2023	85,000/-	(1) M.Sc./M.B.A., (2) experience in management and co-ordination of large multi-center projects	(1) PhD in an area of life sciences (2) Experience in liaising with international organizations	(1) Management of administrative and financial aspects of the project, (2) Coordinating financial and administrative activities with the Department of Biotechnology (3) Preparation, Collation and submission of reports, and co-ordination with member countries of the international consortium

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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.