

Position available

Project name: "MOMI India –Genomics and Analysis Planning (Phase II)".

Project tenure: 23/08/2025

Principal Investigator's name: Prof. Arindam Maitra

Project Description: This is a research project of the Multi Omics of Mothers and Infants (MOMI) on scaled up genomic analysis of mother-infant pairs in interdisciplinary Group for Advanced research on Birth outcomes -DBT India Initiative (GARBH-Ini) cohort. In this project, innovative sequence based technologies and genomic data analysis will be used to enable early and effective risk stratification of mothers who may deliver preterm and facilitate timely referral to higher level care, which we believe will be a critical public health intervention. We are looking for bright and motivated early career researchers to join this project.

Funding Agency: BIRAC/BMGF

Name of the position	No. of position vacant	Consolidated Remuneration [INR] Per Month	Essential Qualifications	Desirable Qualifications	Nature of Duty
Senior Research Fellow (SRF) (as per DST O.M. DST/PCPM /Z-06/2022)	One (1)	Rs 42000/- plus 24% HRA	1) Post Graduate Degree in Basic Science OR Graduate/ Post Graduate Degree in Professional Courses selected through a process described through any one of the following: i) Scholars who are selected through CSIR-UGC NET including Lecturer ship and GATE. ii) The selection Process through National Level Examination conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MoE, ICAR, ICMR etc. 2) Minimum 2 years of research experience	1) Hands on experience in next generation sequencing/mi croarray-based genotyping, conduct of GWAS/EWAS and genomic data analysis 2) Research experience in maternal and child health	1) Hands on experiments on in next generation sequencing/mi croarray based genotyping, conduct of GWAS/EWAS and genomic data analysis 2) Scientific interpretation, preparation of scientific reports and manuscripts, any other work in the project assigned by PI

1. The upper age limit for applying for SRF shall be 35 years.

2. Age relaxation: As pe Govt. of India norms.

3. **This position is contractual**, and appointment will be initially for one year, extendable depending upon performance, requirements of the project and funding.
4. Interested candidate should fill up the forms using the following link: bit.ly/3SuPC4k
5. The last date of application is **16-08-2024 up to 5pm**.
6. Please visit our website **www.nibmg.ac.in** for further information.
7. Only the shortlisted candidates will be called for online interview. Date of Interview will be notified later.
8. 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.

Manager-Administration