

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



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

Advertisement No. NIBMG/ADMIN/ESTB/2023-24/390

Date: 27-02-2024

**Position available.**

**Project name:** "DETERMINE THE MECHANISM OF THE TURNOVER OF KEY MITOCHONDRIAL HELICASE, RECQL4, INSIDE THE ORGANELLE".

**Project tenure:** Upto 30.11.2026

**Principal Investigator's name:** Dr. Sagar Sengupta

**Job Description:** The project involves trying to understand the cross-talk between nucleus and mitochondria during cancer initiation and progression and also the role of mitochondria in cellular homeostasis. The project would involve molecular biology techniques, cell biology and biochemical techniques. The candidate will be expected to work not only in NIBMG but also in National Institute of Immunology, New Delhi as part of the PI's laboratory in both the institutes.

**Funding Agency:** COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH (CSIR)

Name of the position	No. of position vacant	Consolidated Remuneration [INR] Per Month	Essential Qualifications	Desirable Qualifications	Nature of Duty
SRF	1	Rs 35000/- (consolidated) per month  (expected to be revised to the current DST guidelines in near future)	As per CSIR Guidelines for Research Scheme/Sponsored Schemes/Emeritus Scientist. Please refer to CSIR-HRDG website: www.csirhrdg.res.in	The candidate is expected to have the capability of carrying out cell biology experiments in human cells. Candidates will be preferred who have experience in molecular biology and biochemistry.	The candidate will be expected to shuttle between NII and NIBMG labs, willingness to learn state-of-the art cell biology, molecular biology and biochemical assays

The upper age limit for applying for SRF shall be 32 years.

Age relaxation: The upper age limit is relaxable upto 5 years in case of candidates belonging to scheduled castes/tribes/OBC/women and physically handicapped candidates.

This position is contractual. **The appointment will be initially given for one year**, which is extendable depending upon performance, requirement of the project and availability of funds. Interested candidates are requested to send detailed CV to [ssg2@nibmg.ac.in](mailto:ssg2@nibmg.ac.in). The last date of application is **12/03/2024 (upto 12 midnight)**. Please visit [www.nibmg.ac.in](http://www.nibmg.ac.in) for further information. Only the shortlisted candidates will be called for an on-line interview. Date of interview will be intimated later.

**Manager-Administration**