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**NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR**  
**MAHATMA GANDHI AVENUE**  
**DURGAPUR- 713209 (WEST BENGAL), INDIA**

URL: [www.nitdgp.ac.in](http://www.nitdgp.ac.in)

**Advertisement No.: NITD/SRCC/SSM/BT/DST/24-25/SSR**

**Date: 30/01/2025**

Applications are invited under the project titled “Understanding the mechanism of ICL (Intercrosslink) mediated replication collapse: involvement of Fanconi anemia proteins” (Principal Investigator: Prof. Sudit S. Mukhopadhyay; Sanction No.: CRG/2022/003507/IBS; dated 03/07/2023; Project Registration No.: NITD/SRCC/SSM/BT/2023/05) funded by DST-SERB, Government of India.

**Post:** One (1 no.) Internship

**Internship duration:** 2 months (8 weeks)/ Tentatively during March and April 2025

**Fellowship:** 10,000/- per month

**Accommodation:** As per institute norm

**Essential qualifications:**

- Student pursuing/completed undergraduate engineering (B.Tech) in Biotechnology, Biosciences and related subjects.
- A minimum of 6.0 CGPA till the last appearing semester at graduate course.

**Desirable qualification:**

- Well versed with Artificial Intelligence, Machine learning and Bioinformatics; and implementing it in solving biological gaps.
- Capable of writing programs (preferably Python or R-language)

**Terms and conditions:** The internship position is purely temporary, and the duration of the internship will be 2 months.

**How to apply:**

Interested candidates can apply for this post by sending an application letter via email to [suditmukhopadhy@yahoo.co.in](mailto:suditmukhopadhy@yahoo.co.in) with a subject line “Application for internship in DST SERB Project” within 10 days of the date of advertisement. The interview will be conducted at the Department of Biotechnology, NIT Durgapur, in an offline mode. The date and time of the interview will be communicated via email to the shortlisted candidates.

The application should contain (in a single pdf):

1. A recent CV including e-mail, phone number, details of academic qualification and research credentials (if any) along with self-attested copies of all relevant testimonials.
2. A copy of photo ID (proof for the name given in CV).

Candidates may contact PI for further query.

*Sudit S. Mukhopadhyay*  
Prof. Sudit Sekhar Mukhopadhyay  
Principal Investigator  
Department of Biotechnology  
NIT Durgapur