



# राष्ट्रीय प्रौद्योगिकी संस्थान दुर्गापुर

महात्मा गांधी एवेन्यू, दुर्गापुर -713209, पश्चिम बंगाल, भारत

## NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR

MAHATMA GANDHI AVENUE, DURGAPUR -713209, WEST BENGAL, INDIA

### Department of Mechanical Engineering

Advt. No.: NITD/SRCC/JD/ME/IN/01

Date of Advt.: 19-04-2024

Applications are invited from Indian citizens for the post for Internship to work in a SERB, GOI funded project under the Scientific Social Responsibility scheme in the department of Mechanical Engineering, NIT Durgapur.

Position	No. of Post	Duration	Project Title	Principal Investigator
Internship	01 (one)	2 months	Modulation of Bioconvective Transport at Pore-Scale Resolution	Dr. Jayabrata Dhar

**Duration of Appointment:** The above position is for a period of two months from the start of the internship.

**Fellowship and Allowance:** INR 5,000/- per month (Accommodation as per Institute Norm)

**Eligibility:** Candidate presently studying in BTech/BE degrees in Mechanical Engineering/ Power Engineering with minimum 7.5 CGPA or 70% marks from reputed Institute/Universities. The candidate must be in their 4th semester or above, has undergone a Bachelor-Level Course on Fluid Mechanics, and has initial exposure to either Python / C++ / MATLAB programming.

**How to apply:** Eligible candidates may send his/her updated CV (corresponding address, DOB, Phone number, email, education qualifications, experience (if any), list of publications (if any), etc.) to [jdhar.me@nitdgp.ac.in](mailto:jdhar.me@nitdgp.ac.in) with a Subject line “**Application for Internship in SERB project 2024**” within 10 days from the date of publication of this advertisement.

Only Shortlisted candidates will be called for the interview. List of shortlisted candidates will be displayed at the Institute website/ email on due time.

**Dr. Jayabrata Dhar (PI)**

Assistant Professor

Department of Mechanical Engineering

NIT Durgapur