



## EDUCATION

Year	Degree/Exam	Institute	CGPA/Marks
2025	B.Tech. (4Y) (Ongoing)	IIT Kharagpur	8.00 / 10 (after 3rd sem)
2024	HIGHER SECONDARY (WBCHSE)	Bankura Zilla School, Bankura, WB	96.40%
2022	SECONDARY (WBBSE)	Bankura Christian Collegiate School, Bankura, WB	95.72%

## INTERNSHIPS AND PROJECTS

No project or internship till now.

## AWARDS AND ACHIEVEMENTS

- Achieved a peak rating of **1148** (Newbie) on Codeforces (EchoX404) and solved **197 problems** on Leetcode (ID : arpanmandal123).
- Secured an **All India Rank of 4511 (CRL)** in IIT-JEE Advanced 2024 among 0.2 M+ students.
- Secured an **All India Rank of 8020 (CRL)** in IIT-JEE Mains 2024 among 1.4 M+ students.
- Secured an **All India Rank of 209 (CRL)** in WBJEE 2024 among 0.15 M+ students.
- Secured **15th rank (CRL)** in Higher Secondary 2024 from WBCHSE board among 0.8 M+ students.
- Secured **23rd rank (CRL)** in Secondary 2022 from WBBSE board among 1 M+ students.

## SKILLS AND EXPERTISE

**Languages/Libraries:** C, C++, STL (C++), Python HTML, CSS, JavaScript, Prolog

**Developer Tools:** Visual Studio Code, Git, Github, CLion

## COURSEWORK INFORMATION

**Computer Science:** Design and Analysis of Algorithms with Lab | System Programming Lab (Operating Linux, many file management together, etc) | Programming Paradigms for Computation | Programming and Data Structures with Lab

**Mathematics:** Probability and Statistics | Discrete Structures | Advanced Calculus | Linear Algebra | Real & Complex Analysis

## EXTRA CURRICULAR ACTIVITIES

- Served as a **member of Literary Team in Illumination and Rangoli inter-hall championship 2025** of Azad Hall of Residence, also helped the Ground-work team.
- Served as a **member of Quiz Team, Publicity Team, Operation Team in KHOJ event 2025** organised by Azad Hall of Residence for freshers.
- Member of **NSO Health & Fitness** and got two 100% attendance certificates in 2 out of 3 semesters.
- Learned **Painting, Recitation, Karate** also.