

Degree/Exam

Examination

All India Senior School Certificate

All India Secondary School Examination

B.TECH

Year

2024

2020

2018

PRANAV MEHROTRA | 20CS10085

COMPUTER SCIENCE & ENGG. (B.Tech 4Y)



93.4%

EDUCATION	
Institute	CGPA/Mar
IIT Kharagpur	9.52 / 10
Navyug Convent School	90.8%

COMPETITION/CONFERENCE

Childrens Academy School

- Codeforces Round #803: Secured Global Rank 86 in among 14500+ contestants
- Ratings(Max): 1766 (Codeforces: pranavmehrotra) | 1908 (CodeChef: pranav_333)

AWARDS AND ACHIEVEMENTS

- Secured a department change to Computer Science, at the end of the first year, was among the top 10 out of 1800+ students
- Qualified for INChO, 2020 for being in top 800 students out of around 50,000 participants
- •Secured 1st position in Case Study Competition at AstraX, IIT Mandi

COURSEWORK INFORMATION

- •Theory + Laboratory: Programming and Data Structures, Algorithms-I, Software Engineering, Switching Circuits and Logic Design
- •Theory: Discrete Structures, Formal Languages and Automata Theory, Probability and Statistics, Mathematics-I &II
- •Laboratory: Systems Programming

SKILLS AND EXPERTISE

•Languages: C | C++ | Python | HTML | CSS | Javascript

•Libraries and Tools: Bootstrap | Django | Git | Visual Studio Code | MS Office

POSITIONS OF RESPONSIBILITY

Sub Head at Space Technology Students' Society(spAts), IIT Kharagpur

(May 2021 - May 2022)

- Organised and served as Quiz Master for Freshers' Space Quiz 2022 with 180+ participants
- Compiled and Published numerous articles related to Space and Astronomy, via Social Media

Junior Coordinator at National Students' Space Challenge(NSSC) 2021 (June 2021 - December 2021)

- Coordinated with 30 other Sub Heads and 9 Heads for execution of 10th edition of NSSC'21
- Successfully hosted Space Quiz Finals for School category as Quiz Master of NSSC'21

EXTRA CURRICULAR ACTIVITIES

- Part of Data Analytics Team of Azad Hall at Inter Hall Data Analytics Competition 2022
- Volunteer at NSS, IIT Kharagpur from Dec 2020 till Apr 2022