Pritam Acharya

+91 88478 95361 | pritam.acharya@students.iiserpune.ac.in | linkedin.com/pritam | pritam-acharya.github.io

EDUCATION

Indian Institute of Science Education and Research (IISER)	Pune, MH
BS-MS (Applied Mathematics), CGPA: 8.5/10.0	*Aug. 2020 – Dec. 2025*
D.A.V. Public School	Cuttack, OD
Intermediate, C.B.S.E. (95.2%)	*Apr. 2019 – Mar. 2020*
D.A.V. Public School	Cuttack, OD
Matriculation, C.B.S.E. (96.6%)	*Apr. 2017 – Mar. 2018*

EXPERIENCE

Student Mentor	Sept. 2020 – Feb. 2021
D.A.V. Public School	*Cuttack, OD*

- Mentored a select group of individuals in their senior year for Science and Math Olympiads.
- Responsibilities included conducting mock tests, grading them, and providing students with necessary inputs.
- Encouraged students to come up with unique and different solutions to the same problem.

SCHOLASTIC ACHIEVEMENTS

- Ranked in the **Top 2.5%** in **JEE Advanced** Exam among 150,383 Candidates. Offered admission at all major IITs. *Oct. 2020*
- Scored **378/450** in **BITSAT**. Ranked in the **Top 1%** among approximately 150,000 candidates. *Oct. 2020*
- **Bronze Medalist** in **OPhO** (Online Physics Olympiad). World Rank 10. *Jul. 2020*
- Scored **53/119** in **Indian National Chemistry Olympiad.** The median score was 32, qualifying marks for the next stage were 54.5. *Feb. 2020*
- Scored **35.5/80** in **Indian National Physics Olympiad.** The median score was 28.5. *Feb. 2020*
- Ranked in the **Top 0.3%** in **JEE Mains** Exam among 1.1 million candidates. *Jan. 2020*
- Among the **Top 1% (National Level)** to qualify National Standard Examination in Chemistry (**NSEC**). Invited to appear in INChO. *Jan. 2020*
- Among the **Top 1% (State Level)** to qualify National Standard Examination in Physics (**NSEP**). Invited to appear in INPhO. *Jan. 2020*
- **Gold Medalist** in **Technothlon**, an exam of logic organized by **IIT-Guwahati** Students, Awarded with an **All India Rank of 5** among 50,000 candidates. *Oct. 2019*
- Awarded with the **KVPY Fellowship** by Dept. of Science and Technology, Government of India. *Feb. 2019*

KEY COURSES UNDERTAKEN

Physics: Introductory Mechanics, Waves and Oscillations, Introductory Electrodynamics, Quantum Mechanics 1*, Mathematical Methods for Physics*, Physics Lab 1*
Mathematics: Single Variable Calculus, Multi Variable Calculus, Linear Algebra, Introduction to Probability*, Advanced Linear Algebra*
Earth and Climate Science: Evolution of Earth and Life, Introduction to Climate Science*
Computer Science: Introduction to Computing in Python

(marked courses to be completed by December 2021)*

SKILLS

Programming Languages: Introductory proficiency in Python.
Miscellaneous: Proficient in LaTeX, learning MATLAB.

CO-SCHOLASTIC ACHIEVEMENTS

- Semi-finalist in the **PCRA Saksham Quiz**. Represented the state of Odisha in the South Zonal Finals. *2018*
- Runners-up in **Mettle Meet Quiz**. Awarded with a cash prize of ₹50,000. *2018*