# **BARSHAN RAY**

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## **PERSONAL PROFILE**

Currently enrolled in the BS/MS program at IISER Kolkata, I aspire to pursue a career in physical sciences. The broad subject of astrophysics appeals to me, with an admitted bias towards star formation and nebulae. I am looking for opportunities to gain more experience in the aforementioned subjects.

## **SKILLS**

- Quick Learner
- Python
- C++
- Java
- Neural Networks
- LaTeX

### **AREAS OF INTEREST**

- Astrophotography
- Coding
- Gaming
- Basketball
- Football

#### **EDUCATION**

## **BS-MS Dual Degree**

IISER Kolkata | 2020-ongoing <u>CGPA: 8.62</u> (III Semester)

## 12th Board Exams (ISC)

St. Mary's Higher Secondary School | 2019-20 <u>Aggregate: 94%</u>

# 10th Board Exams (ICSE)

St. Mary's Higher Secondary School | 2017-18 <u>Aggregate: 96.4%</u>

### **FELLOWSHIPS & GRANTS**

I am a **KVPY** (Kishore Vaigyanik Protsahan Yojana) 2018 SA fellow, who secured a rank of <u>AIR 381</u>. KVPY ID: A51010934

I have also been a junior scholar in the Jagadis Bose National Science Talent Search (**JBNSTS**) program in my +2 level. JBNSTS Scholar ID: 488

## **CONFERENCES & SCIENCE CAMPS**

Attended the **JBNSTS Summer Science Workshop program** in 2019, held in IISER Kolkata.

Attended the **Vijyoshi Camp** organised by KVPY in 2019, held in IISER Kolkata.

Attended the **SOKENDAI Asian Winter School**, 2022 on astronomy and astrophysics.