**VINAYAK BECTOR**

**Male, 18 years** [**Github**](https://github.com/VinayakBector2002)[**LinkedIn**](https://in.linkedin.com/in/vinayakbector2002)

**EDUCATION**

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| --- | --- | --- | --- |
| JEE MAINS | Feb 2021 | **National Testing Agency** | **97.95%tile** (Overall)  **99.42%tile** (Physics) |
| AISSCE (*CBSE – Class XII*) | 2021 | **Sardar Patel Vidyalaya, Delhi** | **96% (Projected)** |
| AISSE (*CBSE – Class X*) | 2019 | **Sardar Patel Vidyalaya, Delhi** | **97%** |

**INTERNSHIPS**

* Electrical Department, **Indian Institute of Technology, Delhi**
* Gained in depth knowledge about logic gates and its application in the day-to-day life **under Dr. Shouri Chatterjee**.
* Also got a chance to get hands on experience for instruments like the oscilloscope and function generator

**ACADEMIC PROJECTS**

* **Website for the Annual Folk Festival of the School –** Displayed information about the event and helped different schools register for the same.
* **Graphing Calculator for school Mathematics Lab –** a graphing calculator with a user-friendly GUI, could print straight lines, conics, trigonometric functions and was also integrated with MYSQL to store data.
* **COVID-19 Prediction model –** Used ML to predict the no. of cases in India withacceptable accuracy.

**ACADEMIC ACHIEVEMENTS AND AWARDS**

* **National Science Olympiad –** Int’lRank **285**, Rank 640 and Rank 326 in class 7th, 9th and 10th respectively.
* **National Cyber Olympiad –** Int’l Rank **180**, Rank 691 and Rank 701 in class 9th, 6th and 7th respectively.

**POSITIONS OF RESPONSIBILITY**

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| **Event/Team** | **Position** | **Description** |
| **Mental Health Committee**  *Sardar Patel Vidyalaya*  (2019-20) | **Founder** | Founded and led the club to address students’ mental well-being.  Identified and selected ten students to become part of the committee and organized a workshop to train in skills of empathy and sensitivity.  Facilitated various Mental Health Workshops during  COVID-19 for students. |
| **Students’ Council**  *Sardar Patel Vidyalaya* (2019-20) | **General Secretary** | Led an executive team of 35 student members and 11 Portfolios.  Monitored more than 10 major school events and annual meets such as parent-teacher meeting, sports programs, and inter-school cultural festivals.  Collected weekly funds for the underprivileged. |
| **Protection of Children from Sexual Offences (POCSO) Committee**  *Sardar Patel Vidyalaya*  (2019-20) | **Chief Coordinator** | Acted as a mentor and spread awareness about gender-related issues like gender equality and sensitivity. |

**EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS**

* **IELTS** (Sept 2020) – **8.0** (Overall band), 9.0 (Listening)
* **Basketball team, School** (2016-20)- Part of the school team since grade VII. Represented school in zonal matches and secured podium position for three years consecutively.
* **Music Choir, School** (2016-20) **-** Part of the school choir since grade IX, performed at 20+ events. Formed a band in grade X, supervised the choir in the senior years.

**TECHNICAL** Coding (Python, CSS, HTML5), Microsoft Word, Microsoft PowerPoint, Robotics (LEGO, Arduino)

**COURSES Udemy:** [Build Responsive Real World Websites with HTML5 and CSS3](https://www.udemy.com/certificate/UC-e9517f6c-7960-4e22-bbe2-98c6e83c9d1f/)

[Blockchain A-Z™: Learn How To Build Your First Blockchain](https://www.udemy.com/certificate/UC-370970b5-610d-4127-adbf-41eeff8ed7d6/)

**INTERESTS** Leadership, Team leading, Public Speaking, Music, Quizzing, Cubing, Guiding people