Palash Aggrawal

B. Tech. Admission Application



"Try not to become a man of success, but rather become a man of Value" -AlbertEinstein

D-61 Arya Nagar Appart- Education ments IP Ext, Patparganj Delhi - 110092 **M** +91 7011 680787 **T** +91 (011) 2272 3147 world064.wordpress.com

CBSE 12th Standard, Mayo Internationla School, Delhi, 2016 94.80%.

CBSE 10th Standard, Amity International School, Mayur Vi-2014 har, Delhi, 10.0 CGPA.

Performance

2012-2016 High School.

- o JEE Mains Rank 3445, JEE Advanced Rank 7037
- Academic awards (at least once during the three years).
 - Physics;
 - German;
 - Science (early high school);
- Physics/Astronomy:
 - Started own Space club;
 - Project on Orbital Calculations of Celestial Bodies for Inter School Science
 - Inter School Physics Quiz Winner

Middle School. 2009-2012

Detailed achievements:

- Academic awards (at least once during years). the three
 - English

Hindi

Science

- o German
- Computer Science
- o Instrumental Music award for 3 consecutive years;
- Science:
 - SPACE club;
 - Club Captain;
 - Successfully completed Module 1 and 2;
 - Intra and Inter School Science Fair(s) Winner;

Languages

- Hindi
- o English
- German

Interests

Astronomy: We are Stardust! **Flute**: Music is my passion

Art of Living: The most important sphere of life to work on

Karate: More of mental training than physical.

Model United Nations: Gives a new dimension to debating

Astronomy

- Studied Astronomy through various MOOC's
- Completed a series of four courses in an Xseries on Edx, audited many others
- o Interest towards application of Computer Science in the field
- o Project on Orbital Calculations of Celestial Bodies
 - Developed c++ program
 - o Based on actual astronomical methods of observation
 - o Calculates orbital properties given observations

Flute

- Now Learning under Vridavan Bansuri Academy (Affiliated to Vrindavan Gurukul By Pt Hariprasad Chaurasia)
- Earlier followed for 2 years as a hobby
- Little performances at School

Traditional Karate

- o Traditional Karate, Shotokan Style
- Black Belt
- National Champion in Open Team Kumite

MUNS

- Won a Best Delegate Award at a School MUN
- Special Mentions in college MUNs

References

| Teachers for Reference | Amongst Others |
|-------------------------------------|---------------------------------------|
| Nidhi Vashishth | Shikha Singh, and |
| Ravant | Gagandeep Singh |
| Sonali Jain | (more upon request) |
| Ashruti Sinha | |