



GAUSH ALAM
Mechanical Engineering
Indian Institute of Technology, Bombay
Specialization: NONE

100100049
UG Third Year (B.Tech.)
Male
DOB: 11/10/1992

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2012	9.31

SCHOLASTIC ACHIEVEMENTS

- Was among the **top 0.02%** candidates in the country, by securing an **All India Rank 56**, among approximately 456,000 candidates appearing for **IIT-JEE- 2010**.
- Was among the **top 0.1%** candidates in the country, by securing an **All India Rank 545**, among a million candidates appearing for **AIEEE- 2010**.
- Short listed for the **Kishore Vaigyanik Protsahan Yojana (KVPY) Fellowship award-2009**.
- Secured **All India Rank 156** in Indian Institute of Space Science and Technology (**IIST**) **exam-2010**.
- Secured **All India Rank 15** in **National Science Olympiad-2010** conducted by Science Olympiad Foundation, Delhi.

PROJECTS and INTERNSHIPS

- Compression Ignition Engine** (May 2011)
 - Studied the basics of **Compression Ignition Engine**.
 - Measure the **emissions** for Karanja bio-fuel.
- Summer Internship** (June-July 2012)
Content developer in **Applect Learning Systems (P) Ltd.** to provide online study material for JEE aspirants.

POSITIONS OF RESPONSIBILITY

- Worked as a **Coordinator (Ozone and Competitions)** in **Techfest 2012**.
- School Prefect and member of disciplinary committee in year 2008-09.

TECHNICAL SKILLS

- Programming Languages:** C/C++, HTML
- Software Skills:** Solid works, M S Office, Maple
- Operating Systems:** Windows, Linux

EXTRA-CURRICULAR ACTIVITIES

- Participated in **Trackmania** and built a remote controlled car during my freshman year (2010-11).
- Created **Line Follower**, an autonomous robot which follows a line, using microcontrollers and operational amplifiers.
- Was a member of NSO- Basketball in my freshmen year.