

Tejas Nitin Gawande Engineering Physics Indian Institute of Technology Bombay 120260007 UG Second Year Male

DOB: 27/02/1994

[October 2009]

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2014	8.59

#### **Scholastic Achievements**

- Secured All India Rank 1 in CBSE Board examinations of class X
- Deemed Top 1% in the nation in CBSE Board examination of class XII
- Secured All India Rank 955 in IIT JEE 2012 amongst 5 lakh candidates
- Selected for NIUS 2013 physics camp held at TIFR (20 B.Tech students selected nationwide)
- Awarded Certificate of Merit for being placed in state wise top 1% by NSEP
- Secured Maharashtra Talent Search Examination (2009) district rank 7
- Recipient of ASSET excellence award for outstanding performance in test of 2009 and 2010
- Successfully completed 5 year course in French (school)
- Pursuing a minor in Management

## **Projects**

- Crystal Radio (Course Project)- IIT Bombay Guide: Prof. Parinda Vasa [Sept 2013]
  - Led a team of 4 to design and build a working model of a crystal radio
- Encryption Software (Course Project)- **IIT Bombay** Guide: *Prof. Abhiram Ranade* [Nov 2012]
  - Led a team of 3 to develop an algorithm using C++ to encrypt/decrypt alphabets, numbers and special characters using a password

#### **Scholarships and Awards**

- Conferred with **Dhirubhai Ambani foundation** SSC merit award for outstanding performance in AISSCE (All India Senior School Certificate Examination) held in 2010
- Received State Bank of India award of special incentives for meritorious students (2012)
- Awarded R.N.Podar scholarship (2011) for exemplary academic performance
- Recipient of R.N.Podar PTA award (2010) given to 2 deserving students every year
- Received IIT-ians PACE scholarship (2010) for performance in Ace of Pace test

## **Position of Responsibility**

- Co-ordinator, Techfest -Science and Technology Festival of IIT Bombay [May 2013-Jan 2014]
  - On the Spot Zone(Ozone)- Conceptualising events and co-ordinating with artists
  - Professional Artist Performances(Technoholix)- Conceptualising of night shows
  - Model United Nations(MUN)- Contacting of the committee members and publicity
- Team leader of science project organised in DAV school KHOJ 09
  - Led a team of 7 to design a working model depicting the birth of a pulsar

# Extra-Curricular

- Part of football team playing in Mumbai School Sports Association inter school football competition
- Part of team winning intra hostel football tournament (2013)
- Secured third position in Jigyasa 2013- science quiz organised by CEBS (University of Mumbai)
- Conceptualised and designed a project on solar energy and secured 2<sup>nd</sup> position in VISION 2009
- Member of the team winning Kho-Kho competition intra school competition (2009)
- Member of the school team that performed the street play "We Believe, Be Inspired" to create awareness about child labour
- Avid football fan, enthusiastic traveller Travelled to 6 countries and all major parts of India