

Scholastic achievements

- Ranked **AIR 466** in IIT JEE 2010 out of about 5,00,000 aspirants.
- Was among the **top 0.017 %** percent of the students out of about 10,00,000 candidates in AIEEE 2010 (All India).
- Ranked **AIR 124** in VITEEE 2010 out of about 1,60,000 aspirants.
- Was among the **top 1 %** of the students in the Maharashtra State in NSEP in the year 2009.
- Received Appreciation certificate from ASISC for scoring more than **95%** in ICSE boards 2008 (English + Best four subjects).
- Was a member of **Honour society** of Smt. Sulochanadevi Singhanian School for all years in school. (A society for students who excelled in academics)
- Received a certificate for meritorious students in **Maharashtra Talent Search Examination** in 2007.
- Was awarded **Distinction** grade in **Ganith Sambodh Examination**(Thane District) in 2005.
- Secured **Distinction** in **IAIS(Science)** conducted by **University Of South Wales** in 2005.

Projects undertaken

- **Pilot promotion statistics** under Prof. Narayan Rangaraj (1st year summer-2011)
 - Worked on a Project in the **IEOR** (Industrial Engineering and Operations Research) department and did research on statistics of basic promotion networks.
 - Calculated promotion statistics like mean time required to move from one level to another and probability of getting promoted within a given time.
 - Made a project report on promotion networks which can be used in any job fields which have various levels of promotion.
 - The research done was applied to sample data.

Programming and software skills

- Java, C++, C
- AutoCAD
- Latex
- Basic HTML

Achievements and Awards

- Awarded **Hostel Special Mention award** (Given to only 3 in the hostel) for excelling in Technical Activities in the first year (2011)
- Received Certificate of Excellence for securing **3rd place** in Pandora's Box competition held at **Techfest 2011 (Largest Technical festival in Asia)** and was the only freshmen team from IIT in the event and the only team from IIT to win in the competition.
- Awarded certificates from **Trinity College UK** for **Theory Music upto Grade 2** (distinction) and **Grade 2 in Music Performance** on Electronic keyboard. (2005,2006,2007)
- Was an active member of the **Cultural Welfare Team of Hostel** in the freshmen year and organized various events like Hostel Picnic and received a certificate of appreciation from the Cultural committee for the same.(2010-2011)

Course Finished

- **Labs** - Chemistry Lab, Physics Lab.
- **Mathematics courses** – Calculus, Differential Equations, Linear Algebra.
- **Mechanical Department courses** - Engineering Drawing, Mechanical workshop.
- **Programming** - Computer Programming and Utilization.
- **Other core courses** - Introduction to Probability and Statistics, Chemistry, Economics, Modern Physics.

Courses running

- **Mechanical Department courses** - Introduction to Thermodynamics, Solid Mechanics
- **Labs** - Experimental and Measurement Laboratory.
- **Other core courses** - Energy Resource, Environment And Economics, Engineering Metallurgy, Introduction to Electrical Engineering.

Positions of responsibility

- Worked as an **Organizer** under the Horizons and Marketing department in **Mood Indigo 2010 (which is the largest Cultural festival in Asia)**.
- One of the Class monitors in 10th Standard.

Extra -curricular

- Was a part of the Hostel **Football team** and won **3rd place** in the Inter-Hostel freshmen tournament. (2011)
- Was a part of the **Table Tennis freshmen team** of the Hostel. (2011)
- Was an active member of **NSS (National Service Scheme)** in 2010 and worked in Events where I collected old clothes from one of the Hostels, in Education Outreach under which I gave Education guidance to Municipal School kids and attended various field trips to understand lifestyle of people living in villages and to know their problems. (2010-2011)
- Were the only participants in Freshmen Cultural Drama competition with their own Story, Theme and Script. (2010)
- Made an Autonomous Line follower Bot. (2010)
- Designed and made a Remote controlled car with a Tank design. (2010)
- Attended Autonomous Robotics workshop conducted by ThinkLABS and successfully made a bot which could avoid obstacles, track a path etc. (2010)
- Was a member of the **School Scout troop** and successfully completed the “TRITIYA SOPAN” level. (2008)
- Made a user friendly interface of “INDIATIMES” using attractive display techniques on the terminal using Java as the 10th standard project.(2008)
- Trained upto **Blue Belt** in **Taekwondo**.
- Successfully passed the **Elementary Drawing Examination**. (2004)