#### ACADEMIC ACHIEVEMENTS

- Was **ranked 7,243 among 420,000 students** who appeared for the **Joint Entrance Examination** conducted by the Indian Institutes of Technology. (March 2009).
- Was ranked 14,453 among 1,000,000 students who appeared for the All Indian Engineering Entrance Examination(AIEEE) conducted by the CBSE. (March 2009)
- Awarded Certificate Of Merit by Central Board of Secondary Education (CBSE) for being among the top 0.1% of students in Mathematics in class X. (March 2006)
- Cleared National Defence Academy (NDA) Examination 2007 and got selected for Service
  Selection Board SSB Interview. (January 2007)

#### POSITIONS OF RESPONSIBILIBITY

- Currently the **Maintenance Councillor** of hostel-7, IIT Bombay.
  - o Leading a team of 3 maintenance secretaries and coordinating with them in the hostel maintenance and managing efficient allocation of budget worth INR 3 lakhs.
- Worked as Coordinator in the Services department in the Mood Indigo 2010, IIT Bombay.

#### **INTERNSHIPS**

# Internship at Zee Learn Ltd.

[May-June 2011]

An education company promoted by Essel Group. Mount Litera-'a chain of international preschools' is one of the most reputed brand owned by the company. An enterprise with mission to renew school education in India, through curriculum development tools using STEM and robotics.

- Done market analysis over the product within the requirement and cost constraints.
- Successfully programmed on Robotic Development platforms like Lego Digital Designer, NXT-G, scratch, enchanting and Microsoft Robotics Development Software (MSRDS).

## PROJECTS UNDERTAKEN

#### **Strength of Materials Project**

[Sep-Nov 2010]

#### Guide: Prof. G.V.Prabhugaonkar

- Prepared a case study on which materials are used for the building of Hull of Submarines that are used in Military and civil works..
- Proposed materials based on the application requirements, manufacturing and cost constrains.

#### SOFTWARE SKILLS

- Languages : C++ (basic)
- Others: MS-Office, Scilab, Solid works, Scratch, Enchanting, and Adobe Photoshop.

# EXTRA CURRICULAR ACTIVITIES

## SPORTS/ADVENTURE

- Done 15 day trekking course in Dehradun conducted by Himalaya Adventure Organization.
- Stood 3<sup>rd</sup> in inter-hostel Weight-Lifting General Championship.
- Won 1<sup>st</sup> and 2<sup>nd</sup> prize in 200 metre and 100 metre respectively in school.

#### TECHNICAL

- Participated in F-1 race competition in the freshman year.
- Made an automatic irrigation project to minimize wastage of water at state level school science exhibition in class XI.