**SCHOLASTIC ACHIEVEMENTS**

* **All India Rank 1122 in the IIT-JEE 2011 (out of 4,50,000 candidates).**

**ACADEMIC PROJECTS**

**Line Follower:** October *2011*

Worked in a team of 4 to make an autonomous bot that can follow a

White line on a black surface

**Software for Bouncing Ball:** *Aug – Nov 2011*

Co-ordinated with a group of 6 students to make software for

famous bouncing game under the guidance of **Prof. Deepak B. Phatak**, Senior Faculty, Computer Science & Engineering Department

**Participated in TechOne:** *Aug 2011*

Made a Remote Controlled Car

**COMPUTER SKILLS**

**Programming Languages:** C, C++, Python

**Operating System:** Windows, Linux and Mac

**Prominent Software:** Solidworks

**Microsoft Office:** Word, Excel and Power point.

**POSITION OF RESPONSIBILITY**

* **Social Secretary** of Hostel 4 IIT Bombay
* **Co-ordinator, Mood Indigo 2011, IIT Bombay** *Aug – Dec 2011*(Mood Indigo is Asia’s largest College Cultural Festival)
* **Co-ordinator, Techfest 2012, IIT Bombay:**  *Aug 2011 – Jan 2012*
* **Organiser Zephyr**(Aerospace Department Festival, IIT Bombay)*Feb 2012*

**EXTRA CIRRICULAR**

* **Chinese Language Course:**

Completed a 2 Semester Basic Chinese Language Course in IIT Bombay offered by the Beijing Jiaotong University with 100% attendance

* **NCC (National Cadet Corps):**

Completed a 1 year NCC course during 1st and 2nd Semester and was awarded **B Certificate** for my performance

* **Performed** a dance in the Performing Arts Festival (P.A.F) 2012
* **Performed**  in various college festivals like Umang, Malhar, Chaos, Khitiz

and various IITB Events in Dance and Dramatics.

* Was part of a team for District Level Kho-Kho Match during class X
* **Hobbies**:

**Dancing**, **Socialising**, Playing Chess, Table Tennis and Badminton, Swimming

**RELAVENT COURSES**

|  |  |  |
| --- | --- | --- |
| **1st Semester** | **2ndSemester** | **3rd Semester\*** |
| Calculus | Introduction to Aerospace Engineering | Aircraft Measurement Laboratory |
| Electricity and Magnetism | Chemistry | Fluid Mechanics |
| Economics | Chemistry Lab | Engineering Design |
| Introduction to Computer Programming | Data Interpretation and Analysis | Introduction to Electrical Engineering |
| Physics Lab | Linear Algebra | Solid Mechanics |
| Engineering Drawing | Differential Equations I | Differential Equations II |
|  | Engineering Workshop |  |

**\****Courses to be completed by end of Nov 2012*