* **SCHOLISTIC ACHIVEMENTS**
* Secured **A.I.R 735** in **IIT JOINT ENTRANCE EXAMINATION (**in the very first attempt)out of 4.85 lakhs students who appeared for it. (2011)
* Was among state **TOP 1%** in **National Standard Examination in Chemistry** conducted by IAPT. (2011)
* Awarded ***KVPY Fellowship***(200 students all over India) by **Dept. of Science and Technology, Govt. of India** through Indian Institute of Science, Bangalore. (2010)
* Secured **96.99 percentile** in **13th** **National Science Olympiad** conducted by Science Olympiad Foundation. (2011)
* Awarded **Hindustan Pratibha Samman** **Award** sponsored by **HT Media Ltd**. From the **hon’ble** **chief minister** of Bihar, **Shri Nitish Kumar**. (2009)
* Secured **A.I.R. 210** in National Science Talent Research Examination conducted by Unified council. (2011)
* Secured **State Rank 3** in National Science Talent Search Examination conducted by Unified Council. (2009)
* **Projects Undertaken**
* **The FRUIT CATCHER**

(**Guide-** Prof.D.B.Phatak) (Oct ’11- Nov’11)

* A group project in which we designed a game in which you have to collect the fruits in the corresponding basket having various level of difficulty using the basic knowledge of the language C++.
* **Pacman (**March’12-Apr’12)

**(Guide-** Prof A.Sanyal)

* Again a group project made in a group of three we build the game using functional programming completely involving various level of difficulties for beginner, intermediate and advance level. It was build using PLT Scheme.
* **Computer Proficiency**
* **Programming languages**-C/C++,PLT Scheme, Prolog
* **Software Package**-Scilab, Matlab, Adobe Photoshop, Microsoft office, Windows Live Movie Maker, Sony Vegas.
* **Operating System**- Window, Linux
* **Key Courses Undertaken**
* **Computer Science Courses**

Computer Programming and Utilization, Abstraction and Paradigm of Programming,\*Discrete Mathematics,\*Data Structures and algorithm.

* **Maths and Science courses**

Calculus, Differential Equations, Linear Algebra, Modern Physics, Chemistry, Statistics and Probability

* **Other courses**

Micro and Macro Economics, Engineering graphics and Design, Environmental Studies, Mechanical Workshop,\*Basics of Visual Design

\* The undergoing courses. Will be completed by end of this semester

* **Position of Responsibilty**
* Worked as a Techfest-2011(College Technical festival) **Organiser** in **Infrastructure** Department.
* Currently working as a Techfest-2012 **Coordinator** in **Infrastructure** Department.
* Currently working as a Mood Indigo-2012(College Cultural Festival) **Coordinator** in **Marketing** Department.
* **Extra-Curricular Activities**
* **Technical Activities**
* Made a RC Controlled Bot to participate in Tech-One Competition organized by Student Technical Activities Body of IIT Bombay.
* **Non-Technical Activities**
* Successfully completed **National Service Scheme programme** of IITB under which worked with **NGO Vidya** and **Kendriya Vidyalaya Sangathan** and taught people of many classes.
* Attended **Harvard US-India Initiative(HUII)-2012** conference on Social Entrepreneurship.
* Volunteered in **Phonathon-16** (A telephone marathon where student volunteers connect to the alumni over a period of some days is the first initiative of Student Alumni Relation Cell(SARC)).
* Owner of the blog **http://moviesreviewbyavneesh.blogspot.in/** that has more than 4000 page-views in less than 5 months.
* **Sports Activities**
* Climbed **12,500 ft** on Patalsu Peak (Solong Valley, Himachal Pradesh). (June'12)
* Climbed **15,700ft** as a part of **Height Gain Activity** while pursuing **Basic Mountaineering Course. (**June'12)
* Successfully completed **Basic Mountaineering Course** from Atal Bihari Vajpayee Institute of Mountaineering and Allied Sports, Manali (ABVIMAS). (June'12)
* Have a good proficiency in playing cricket and badminton.