

## Curriculum Vitae

**ABHISHEK JAIN**

**Chemistry**

**Indian Institute of Technology, Bombay**

**Specialization: Chemistry 5 yr Int MSc**

**08103014**

**UG Third Year(Dual Degree )**

**Male**

**DOB: 13-09-1989**

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2011	7.07
Intermediate/+2	CBSE	Central Academy Dadabari,Kota	2007	80.20
Matriculation	CBSE	Vatsalya Senior Secondary School,Sagar (MP)	2005	83.60

### POSITIONS OF RESPONSIBILITY

• **Manager, TECHFEST 2011, IIT BOMBAY [2010-2011]**

- A part of **22** core member team to organize Asia's largest science and technology collegiate festival
- Leading a two-tier team of more than 60 student volunteers to organize Events for Techfest 2011
- Conceptualized more than 23 initiatives, competitions and workshops
- Conceptualized **VeriZon** a social entrepreneurship competition which is first of its kind in any college festival.
- Conceptualized the unique India Unmute Campaign aimed at making youth realize their social responsibility

• **INEXUS Thailand:**

- Conceptualized iNexus , **collaborating** with authorities and student bodies of Thailand
- Leading a team of 10 students of AIT Thailand for organizing robotic competition in Thailand

• **Coordinator Techfest 2009-2010 [2009-2010]**

- Conceptualized and successfully executed the Competition "Solar Splash" for college students.
- Conceptualized and successfully executed the Competition "Scholastic" the competition only for School students.

• **Coordinator in Operations department of Ecell IIT Bombay [2009-2010]**

• **Member of Aawaaz team (Hindi Media Body, IIT Bombay)**

### SCHOLASTIC ACHIEVEMENTS

- Was under top 1% student in **JEE** (Indian institute of technology-join entrance examination) [2008]
- Was under top 1% student in **AIEEE** conducted by Central board of secondary examination [2008]
- Got 127rank in P.E.T exam conducted by M.P. [2007]

- Got All India 2637 rank in National science Talent Search Examination [2004]
- Currently availing a scholarship from the **Government of India** under the **DST-Inspire Programme**

### **PROJECT AND INTERSHIPS**

- Summer Internship, Rallis India Ltd., a Tata Enterprise [2011]
  - Feasibility of Fenton's Process for the reduction of COD of effluent water.
  - Recycling of water using membrane techniques.
  - Study of Chemistry of Acephate Production.
- Work Visit to RCF (Rashtriya Chemicals & Fertilizers) Chembur, Mumbai [2009]
  - Acquired a firsthand experience of the commercial preparation of Sulfuric Acid
  - Analyzed the mass flow rate of various chemical products
- C++ Project, IIT Bombay, Course Project [July 2008– Nov 2008]  
Under Prof. Abhiram Ranade, Department of Computer Science and Engineering, IIT Bombay
  - Programmed and designed a program that shows various types of sorting like bubble sort, merge sort etc. in numbers
  - Depicted it graphically

### **COMPUTER AND PROGRAMMING SKILLS**

- **Programming Languages:** C++, HTML
- **Operating Systems:** Windows 98/XP/Vista/7
- **Software:** Microsoft Office, Google Sketch Up etc.

### **EXTRACULLICULAR ACTIVITIES**

- Completed 26-day Basic Mountaineering Course; 14-day trek, Himalayas
- Achieved certificate-B in **NCC 2 Mah engineering regiment IIT Bombay**
- Participated in Camp organized by NCC in December 2008
- Received 1st prize in G.K. examination organized by Dr. S RadhaKrishnan Educational Development Institute
- Represented the hostel in Hockey, Volleyball GC and Crossy in 2<sup>nd</sup> year.