

Curriculum Vitae

ABHISHEK JAIN

Chemistry

Indian Institute of Technology, Bombay

Specialization: Chemistry 5 yr Int MSc

08103014

UG Fourth Year (Dual Degree)

Male

DOB: 13-09-1989

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2011	7.28
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]**

Part of **22** member team responsible for conceptualization and execution of Techfest 2011, Asia's Largest science and technology festival with a footfall of 85,000 students and a budget of INR 10.4 Million.

- Led a two-tier team of more than 120 students volunteers to organize Events for Techfest 2011
- Conceptualized more than 23 initiatives, competitions and workshops
- Pioneered **VeriZon** encouraging social entrepreneurship ideas which received huge appreciation in **major dailies like** Times of India, Hindustan Times, DNA
- 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
- Led 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

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 INTERNSHIP

- Project on Competitiveness - SJM School of Management[Dec 2011-till date]
 - Analysis of Institutional Competitiveness of IIT Bombay as compared to other Universities like MIT etc
 - Compared IIT Bombay Green Strategy with other universities.
- Summer Internship, Rallis India Ltd., a Tata Enterprise [May 2011-July 2011]
 - Utilized Fenton's Process for the reduction of Chemical Oxygen Demand of effluent water with 70% reduction in it
 - Suggested membrane techniques for the recycling of water.
 - Side product analysis in the synthesis method of acephate
- 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 2nd year.