

# **CURRICULUM VITAE**

## **VAIBHAV JAIN**

- Email vjain167@gmail.com
- Phone 9167467489
- Address B-002a/ H-12, IIT Bombay, Powai, Mumbai – 400076
- Permanent Address 124/28, Faridabad-121008, Haryana.
- Date of Birth 16-07-1988
- Father's Name Mr. Vinod Kumar Jain
- Mother's Name Mrs. Mahim Kanta Jain
- Sex Male
- Marital Status Single
- Nationality Indian

## **ACADEMIC QUALIFICATIONS:**

- Pursuing M.Sc. Applied Geophysics, IIT Bombay (2012-2014).
- B.Sc. (H) Physics (Batch: 2009-2012): Hindu College, Delhi University With 82.15%.
- Joined MBBS program at Institute of Medical Sciences, Banaras Hindu University (2006-2009). I had to quit from there, out of my own will, due to some serious and unavoidable Health conditions. After coming back, I decided to do something good to my life again. Since I had interest in Physics, I took Mathematics exam of class 12<sup>th</sup> (CBSE) again in 2009, scored 95% (out of just one month of preparation) and joined one of the best colleges in India for B.Sc. (H) Physics, Hindu college.
- Intermediate from Delhi Public School, Faridabad (CBSE) (Batch: 2005-2006) With 92.17% (PCB – 95%).
- High School from Gita Convent School, Faridabad (CBSE) (Batch: 2003-2004) With 95%.

## **ACADEMIC AND SCHOLASTIC ACHIEVEMENTS:**

- Secured All India Rank 4<sup>th</sup> (Geophysics) and 6<sup>th</sup> (Physics) in Joint Admission Test for M.Sc. (JAM 2012).
- Secured All India Rank 163 in Joint Entrance Screening Test (JEST 2012).
- Secured All India 2<sup>nd</sup> Rank in National Level Science Talent Search Examination (NSTSC) – 2005.
- Secured All India 863 Rank in CBSE PMT 2006.
- Secured All India 29 Rank in BHU PMT 2006.
- Scored All India 759 Rank in 7<sup>th</sup> Science Olympiad 2005.

## **INTERSHIPS, PROJECTS AND WORKSHOPS:**

- Pursued Undergraduate Associateship at Saha Institute Of Nuclear Physics, Kolkata. I was selected as one out of two students for Biophysics Stream in 2010:
  1. Year 2011: Under Prof. Abhijit Chakrabarti, Professor in Structural Genomics Division. I worked in a Lab of 25 people, learning new techniques, designing my experiments, analyzing the results and finally presenting the work to my Guide.
  2. Year 2012: Under Prof. Debasish Majumdar, Astroparticle Physics and Cosmology Division I worked on Thawing Model of Dark Energy in the Universe. My work was to compute different parameters using FORTRAN and analyzing the results, using the data provided.

# **CURRICULUM VITAE**

- Attended Five day National Workshop: NUMDECS 2011 on Differential Equations in Computational Science during February 01-05, 2011.  
I learned Numerical Analysis and it was my first exposure to a programming language.

## **POSITION OF RESPONSIBILITY:**

- I have worked as a member of National Service Scheme (NSS) in Hindu College, 2010-2011.
  1. I, in a team of 10 members, successfully organized a Blood Donation Camp in 2011. It required planning the event, talking to the Blood Bank, Communicating the same to the College team, advertising the event and finally coordinating it on the last day.
  2. I was a part of Blind reading program. I used to dedicate around 10 hrs. a week to the Blind student I was assigned to, in reading his books, helping him making his notes etc.
- I work as a PG coordinator for Teach For India Program in IIT Bombay.  
My work is to plan the events, advertising them to influence maximum number of people, spreading awareness regarding the program etc.
- I am a regular Blood Donor at Red Cross Society. On 8<sup>th</sup> May 2012, World Red Cross Day, I volunteered my services to help the Society, run the event smoothly.

## **EXTRA CURRICULARS:**

- I ran the Airtel Delhi Half Marathon (21.095 km), 2011 and completed it in 2hrs 1min. now I fall Category B of runners and I am running Full Marathon (42.19 km) on 20<sup>th</sup> Jan 2013.  
I have dedicated countless number of hours in building the stamina and I jog every morning.
- I got First division in Guitar (Inst. Classical), annual examination, Pracheen Kala Kendra (2008-2009).
- I can swim in free style and in breast stroke and is looking forward to participate in a swimming event.

## **OTHER PERSONAL INFORMATION:**

- I know C++ as a programming Language.
- I can speak English and Hindi.
- I am a Numismatist and a stamps collector.
- I make Glass Paintings.
- I like listening music, playing guitar, and reading books.