

#### **KUMAR VAIBHAV**

Metallurgical Engineering & Material Science Indian Institute of Technology, Bombay Specialization: Ceramics & Composites 10D110043 UG Second Year Male

DOB: 05-10-1991

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2012	6.07

### **Academic Achievements:**

- Board exam: Secured 18th and 25th position in district, and also got merit in entire
  Bihar in both board examination.
- **IIT-JEE 2010:** Secured a rank of **1928** in OBC category (in top 1%).
- AIEEE 2009: (in top 0.5%) with a Bihar state rank 533.

## **Positions of Responsibility:**

- Responsible Part of Super 30:
  - Mentor at super30 an organisation providing free lodging, fooding and coaching for IIT JEE to financially weak srudents.
  - Went to Zindagi live documentary film shoot of super30 for CNN-IBN 7 in greater Noida, Delhi.
  - Went to patna for organizing and participating in super30 meet with Rashad Hussain,a special envoy of Barak Obama, on Aug 7,2010.
- Services-Co-ordinator in Mood Indigo 2011, IIT Bombay's cultural festival.
- Organiser in Mood Indigo 2010.
- Organiser in **Tech fest 2011**, IIT Bombay's technology festival.
- Head boy in N.S.S High school islampur in 2006-2007.

# **Key Projects Undertaken:**

- Computer Programming and Utilization Project
  - (Prof. Rushikesh K. Joshi):Designed a C++ program that generates word-search puzzles & analyses the solution given by the user.
  - (prof.D.B.Phatak):Designed a C++ program that generates a Snake Ribbon game up to lavel ten.by the group of eight student.
- Materials & Technology Project (Prof. Ajay Singh Panwar): Created a model structure of carbon nanotubes and show its dislocation.

### **Activities & interests:**

- Avid interest and enthusiastically in social activities of NSS, yoga and Table tennis.
- Participated in Intra Hostel Cricket Toumament(H3CL).

### **Computer Skills:**

- Programming language: C++
- Software proficiency: MS Office
- Operating System: Windows?/XP!Linux