



Neeraj saini
Metallurgical Engineering & Material Science
Indian Institute of Technology, Bombay
Specialization: Metallurgical Process Engg.

10D110053
UG Third Year(Dual Degree)
Male
DOB: 28/Mar/1991

Examination	University	Institute	Year	CPI/%
Graduation	IIT Bombay	IIT Bombay	2012	6.37

Scholastic Achievement

- Among top **2% in IIT-JEE**, in which around **4.72 lakh** students appeared.
- Secured an **AIR (All India Rank) of 3967** in AIEEE.
- Secured **946 rank in UPTU (Uttar Pradesh Technical University) examination**.
- Topped in **N.A.S inter college** in intermediate/+2.

Position of Responsibility

Hospitality and Infrastructure Manager, Padarth (Dept. Fest)

- Responsible for Publicity of the fest across India.
- Working on the "Liter of Light" to spread it across India therefore, It can help to the poor people to save the electricity.

Coordinator, Publicity, Techfest

(july 2011-jan 2012)

- Contracted and brought to 3-D artist first time in India for Techfest.
- Conducted a work-shop of Car designing in which judges had come from "**Center for Automotive Research and Studies (CYPDC)**" and 120 student across the India participated in the workshop.

School Outreach Volunteer, Avanti Fellow (Fellowship for underprivileged students in India)

- Making appointment to meet principals and students across Mumbai School to find the fellow from poor socio-economic backgrounds

Organiser, Marketing, Ecell

- Registering on the registration desk of people during the event coming from the outside to participate in the event.

Extra Curricular Activities

- Participated in the "**Insync's birthday**", Insync is a Dance club in IIT-B.
- Participated in "**The Annual Inter Hostel Weight lifting General Championship**" in 2011 and was in **Fourth Place**.
- Joined the **Scout and Guide** in 2006.
- Joined the **NCC** in 2010 and got **NCC B-Certificate**.

Project Undertaken

- Made a project of **CN TOWER** and simulated the model obtaining better results than the existing model, under the guidance of **K. Narasimhan**.
- Made a project and simulated the model of **Carbon nano-tube** under the guidance of **Prof. Ajay Singh Panwar** and explained how we can improve its property and use of it in different filled.
- Participated in **Trackmania** car racing competition in first year and made a **fully remote controlled car**.
- Prepared the Alumina powder from the Alumina nitrate and ethylene glycol, and took XRD of the sample at different temperature and Scanning Electron Microscope (SEM) of the sample under the guidance of **Prof. T.R.S Prasanna** and **Prof. P. Bhargava**.

Technical Skills

- Programming languages:** HTML, C ,C++
- Operating System:** Linux, windows

Other interest

- Weight lifting, Cinema, Travelling, Scatting, Cricket & Music