



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

11D110030
UG Second Year
Female
DOB: 26-10-1993

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2013	6.74

Scholastic Achievements

- Received **Gold medal** for **academic excellence** (2010)
- Ranked in **Top 0.2%** in **IIT Joint Entrance Exam** among 4,50,000 students all over India (2011)
- Received **Double National merit** award for Science and Mathematics (2009)
- Secured **89.7 percentile** in **National Science Olympiad** (2008)
- Secured **88.9 percentile** in **National Science Olympiad** (2007)
- Secured a position in the **Top 0.2%** of around 1,080,000 candidates who appeared for AIEEE (2011)

Academic Projects

Slip System Study (Feb-Mar 2012)

(Guide: Prof. Ajay Panwar, Metallurgical and Material Science, IIT Bombay)

- Modeled a 3-D structure of FCC bravais lattice depicting arrangement of units and slip directions and illustrated it with a presentation

Computer programming, Railway Reservation management (Sept-Oct 2012)

(Guide: Prof Gururajan, Metallurgical and Material Science, IIT Bombay)

- Developed a railway reservation management project using file handling and class

Positions of Responsibility

Photography and fine Arts Secretary, Hostel 10, IIT Bombay (April 2012-present)

- Responsible for management and promotion of photography and fine arts activities of the hostel, consisting of 800 inmates
- Responsible for ensuring participation of inmates in General Championships at Institute level

Techfest Coordinator (2012-present)

- Managing **Ideate**, a social entrepreneurship competition with 5 genres catering to more than thousand teams from all over India

Extra Curricular Activities

NATIONAL SERVICE SCHEME (2011-12)

- Volunteered for '**Environment Conservation Forum**' department of **NSS**

TECHNICAL

- Line Follower:** Engineered an autonomous vehicle using IR sensors and LED, which follows a given track in minimum time
- Tech one:** Designed a wireless manually controlled robotic car for competition.

CULTURAL

- Awarded **Hostel Special Mention** in Performing Arts Festival
- Awarded **special mention** for Face Painting and Poster Making competitions in Institute

DESIGNING

- Designing Executive for 1920aur21:** Carried out about 10 different publicity campaigns via designing, both online and offline, and reached out more than 10,000 students