



Kaushal Kabra
Metallurgical Engineering & Material Science
Indian Institute of Technology, Bombay
Specialization: B.Tech

110110036
UG Second Year
Male
DOB: 25/05/93

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2013	8.02
Intermediate/+2	CBSE	Eden International School	2011	91.40
Matriculation	CBSE	Sangam School of Excellence	2009	94.40

ACADEMIC HONORS

- Ranked among **top 0.4% (All India Rank 1795 out of 0.5 million)** in Indian Institute of Technology Joint Entrance Examination 2011 (IIT-JEE)
- Awarded **Heritage Scholarship by IIT Bombay**
- Felicitated by the leading newspaper for excellent performance in academics(2011)

PROJECTS

Vector Analysis

[Oct '11]

Guide: **Prof. M.P.Gururajan**

- Designed a vector analysis system using C++ and file handling in binary language
- **Coded** operation like scalar multiplication, vector multiplication using classes

Analyzed Market for sportswear brand in India

[Sep '11]

Guide: **Prof. Haripriya Gundimeda**

- Prepared a report of **market status and investments** of major sportswear brands in India
- Studied duopoly of two major giants of sportswear brands Nike and Adidas and their impact on Global Market

Negative Poisson Ratio

[Mar '12]

Guide: **Prof. A.S.Panvar**

- Worked in a group of 4 to show **negative Poisson ratio** by making video Presentation
- Demonstrated a **working model** of rubber sheet to show negative Poisson ratio

TECHNICAL ACTIVITIES

Remote controlled car

- Designed and built a remote controlled wireless car for tech GC

Programming language and software skills

- Conceptualised languages C, C++ and software Adobe Photoshop
- Familiar with Mac OS, Windows, Linux (Ubuntu)

RELEVANT COURSES UNDERTAKEN

- **Core:** Transport Phenomena, Mechanics of Materials, Structure of Materials, Introduction Of Material Science and Engineering
- **Non-core:** Computer Programming and Utilization , Social Psychology, Macroeconomics Microeconomics, Data Analysis and Interpretation, Electrical and Electronics Circuits

POSITION OF RESPONSIBILITY

Co-ordinator of Marketing in E-Cell (Entrepreneurship-Cell)

- Leading a team of 5 organisers, responsible for getting sponsors for different activities
- Assisting managers to form alliances for collaboration in events and sharing of resources

Organiser of marketing in Mood Indigo

Organiser of exhibitions in Techfest

EXTRA CURRICULARS

Sports

- Won gold in fresher General Championship badminton for hostel
- Represented Hostel in fresher General Championship for table tennis and basketball
- Won silver in district level badminton competition in 2006
- Participated in cricket and badminton district level competitions from 2004-2008

Literary events

- Awarded **quiz man of the year** by the school for the year 2008
- Participated in various debating competitions at district level for the school