Indian Institute of Technology, Bombay Powai, Mumbai 400 076

<u>Institute Details</u>

Roll No: 110070015 Batch: 2011-15 Department: Electrical Engineering Program: B.Tech

Personal Details

Name: Sourabh Agrawal Sex: Male Date of Birth: 28/03/1994 Nationality: Indian

Email Address: cool.agr1994@gmail.com

Examination	University	Institute	Year	CPI / Percentage
B Tech (1st Year)	IIT Bombay	IIT Bombay	2012	8.96
Intermediate/+2	CBSE	Maa Bharti Senior Sec. School, Kota	2011	88.4%
Matriculation	CBSE	DAV Public School, Chirmiri	2009	95.2%

Scholastic Achievements

- ➤ All India Rank 68 in IIT JEE in 2011
- ➤ Gold medal at Indian National Physics Olympiad in 2011
- ➤ Selected for International Physics Olympiad selection camp (top 25 in India in 2011)
- ➤ National Talent Search Examination Scholarship 8th standard onwards (2007)
- ➤ All India Rank 25 in AIEEE with state rank 5 in Rajasthan (2011)
- ➤ Amongst top 1% in Indian National Chemistry Olympiad and Indian National Astronomy Olympiad (2011)

Software skills

➤ Programming: C/C++, HTML, JavaScript

➤ Operating Systems : Windows 7, Ubuntu

Packages: Photoshop, Matlab, LTspice, Sony vegas, MS Office 2007

Special Interests

- ➤ Marketing Management
- ➤ Data Analysis and Interpretation
- ➤ Theoretical Physics

Courses Undertaken

- ➤ Major Courses: Data Analysis and Representation, Economics, Network Theory, Solid Electronics, Electronic Devices lab, Electricity and Magnetism, Calculus, Linear Algebra, Complex Analysis, Differential Equations
- ➤ **Honors' Courses:** Foundation of VLSI CAD
- ➤ **Minor Courses:** Marketing Management

Organizational Skills

Co-ordinator for Mood Indigo'12, Asia's largest cultural festival:

- ➤ Member of the organizing team for Streets and Adventures (Horizons)
- ➤ In talks with various renowned artists to perform at Mood Indigo

Extra Curricular Activities

- ➤ B certificate in NCC and attended 10 days adventurous camp
- ➤ Participated in movie-making workshops and college level competitions
- ➤ Directed 3 short movies (2 music videos and a social cause Ad) for intra college events
- ➤ Designed and fabricated a Remote Controlled car in 1st year for TechOne
- ➤ Participated in debate competitions on various subjects at school level