



Electrical Engineering  
Indian Institute of Technology, Bombay  
Specialization: Microelectronics

10D070019  
UG Second Year  
Male  
DOB:

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2011	7.00

## Scholastic Achievements

- Was amongst top 0.3% out of approx. ½ million candidates in **IIT-JEE 2010**.
- Was amongst the National top 1%, in the **National Astronomy Olympiad**.
- Secured an international rank of 441 in the **IAIS(International Assessment for Indian Schools)** in English conducted by **University Of South Wales**.

## Academic Projects

- Micromouse Simulator** [Sept. '10 – Nov. '10]  
Prof. D. B. Phatak, IIT Bombay

Was a member of the 13 member team which developed a simulator for the Micromouse Competition which is held during Techfest (Asia's Largest Technical Festival). Using C/C++ and EZ Windows Graphics Library.

- Study of Liquid Crystal Displays in Cell Phones**. [Feb.'10 – April-'10]  
Prof. J. Vasi, Electrical Engineering Dept. IIT Bombay.

Successfully studied the functioning of the the Liquid Crystal Display and submitted a term paper on the same.

## Computer skills

- Operating Systems:** Windows Vista , Windows 7
- Softwares :** Microsoft Office, Adobe Photoshop CS5, Adobe Dreamweaver.
- Algorithms :** Machine Learning.
- Programming Languages :** C / C++, Java, PHP, Octave, Python.
- Platforms:** CodeIgnitor,Django.
- Scripting :** JavaScript .
- APIs:** Facebook API.
- Web :** (X)HTML+CSS,HTML(5) & CSS(3), JS, AJAX , Knows DOM methods.
- Database Management :** MySQL
- Markup:** XML.
- Libraries:** jQuery, jQueryUI.
- Application Development :** Facebook Apps, javascript + jQuery Plugins, HTML Templates, Android Apps [Learning], Websites using Website builders.

## Work Experience

- Created an Online Platform '**Creativity**', which brings to light creative work done by people in any field. Currently the platform has >5000 followers in India and internationally. [3 months into it].
- Is a member of the 3 member team coding a **Virtual Stock Market game** for the Entrepreneurship Cell, IIT Bombay.
- Is a part of the development of the Indian leg of the **International Mars Society** [marsociety.org], which encourages space research in different countries.
- Co-ordinator for **The Entrepreneurship Cell, IIT Bombay**.

## Extra Curricular Activities

### Entrepreneurial Activities

- An active member of the Entrepreneurship cell, IIT Bombay. Incalculably passionate about entrepreneurship.