# http://www.chem.iitb.ac.in/~pradeep/index_files/iit_logo1.jpg**Aditya Shankar**

Sophomore ▪ Electrical Engineering Roll : 11d070003

Indian Institute of Technology, Bombay DOB : 05/05/1994

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143/ hostel 7 ▪ 9769694822

**▪** **Education:**

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| *Freshman Year* | IIT Bombay | SPI 8.06 |9.20 CPI 8.64 |
| Intermediate | Maharashtra Board | 87.5% |
| Matriculation | CBSE | 98.4% (AIR 3) |

▪ Project:

Polyphonic Synthesiser (Institute Technical Summer Project 2012)

To devise a synthesiser capable of playing infinite (in theory) and four notes (in practice) using an edge detection-cum-pulse generation circuit.

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| ▪ Awards and Recognition: |
| Freshman of the year 2011 (Cultural)- IIT Bombay. |
| Intel Technology in Education Award. |
| ISRO Science Ambassador Award. |
| Certification of Merit – All India Senior Secondary Examinations. |
| Kendriya Vidyalaya Sangathan All India Rank 2 Merit Certificate. |
| Dhirubhai Ambani Merit Reward Scheme. |
| Empanelled as folk artiste with Indian Council for Cultural Relations under Surangama. |

▪ **Position of Responsibility:**

* **Founding Convener**

**Saathi**- IIT Bombay’s LGBTQ Resource centre. [2011-present]

Recently, undertook an Open Session on gender and sexuality in IIT Bombay to address issues of sexuality in campus and in the larger society in general.

* **Mentor, Pixels** – Photography Club IIT Bombay [2012 onwards]

Guide and Mentor to freshmen and sophomores about the technical and aesthetic aspects of photography and film making.

▪ **Extra-Curricular:**

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| Cultural: |  |  |
| Winner | Short Film Making | Malhaar- St. Xaviers, 2012 |
| Winner | Creative Writing | Mood Indigo 20 11 |
| Consolation Winner | English Creative Writing | Queer Ink 2011 |
| Winner | Hindi Creative Writing | Hindi Day, IITB 2011 |
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| Technical: |  |  |
| Winner | TechOne- RC Car Making Competition | STAB, IIT Bombay |
| Runner’s Up | Line Follower | Robotics club IITB. |

**Social Work:**

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| * Project Coordinator, National Integration Camp for Surangama (a Bihar based NGO) |
| * Member Queer Azadi Mumbai, an Organisation of Civil rights activists fighting for LGBTQ rights. |
| * Prison Project, for Dhriti- an NGO working in Mumbai for the therapeutic use of art. |

**Creative Collaborations:**

**Co-founder,** **Paperboat Creative** | Scriptwriter, filmmaker

A confluence of likeminded artistes, who have come together to cater to contemporary art needs. We have produced award winning short films with many short documentaries and music videos in the pipeline.