



Siddhant Osatwal  
Chemical Engineering  
Indian Institute of Technology Bombay

200020139  
B.Tech.  
Gender: Male  
DOB: 11/23/2001

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2024	

Pursuing a Minor Degree from Department of Computer Science and Engineering at IIT Bombay [Present]

## Scholastic Achievements

- Currently holding **Department Rank 8** out of a batch of **150+** Chemical Engineering undergraduate students
- Achieved overall **100 percentile** in **Mathematics** in JEE Main 2020 among more than **1.2M** appearing candidates

## Positions of Responsibility

**Startup Engagement & Association Head** | *The Entrepreneurship Cell, IIT Bombay* [Apr 2022 - Present]  
Part of a 23-membered core team of *Asia's largest student run E-Cell* | Annual Budget: **INR** [REDACTED] | Patronage: **UNESCO**

Leadership	<ul style="list-style-type: none"><li>Leading &amp; training <b>200+</b> students to execute <b>3</b> international, <b>7</b> national &amp; <b>30+</b> institute level events</li><li>Spearheading <b>Eureka! GCC*</b> by associating with <b>3+</b> Media, <b>25+</b> Universities &amp; <b>20+</b> VC firms</li><li>Heading Entrepreneurship &amp; Business Club; drawing <b>90+</b> startups &amp; <b>5K+</b> students in <b>20+</b> events</li></ul>
Negotiation	<ul style="list-style-type: none"><li>Negotiated with firms to give discounts up to <b>65%</b> on services &amp; consultancies to help <b>900+</b> startups</li><li>Forged an alliance with <b>PeerGrid</b> to provide funding to <b>90+</b> startups from <b>UK-based</b> investors</li><li>Partnered with <b>20+</b> digital media entities to run targeted publicity campaigns for E-Cell's initiatives</li></ul>
New Initiatives	<ul style="list-style-type: none"><li>Introduced <b>NEC** Junior</b> to establish innovation cells promoting entrepreneurship in <b>100+</b> schools</li><li>Structured a <b>2</b> month-long <b>Entrepreneurship General Championship</b> for <b>10K+</b> institute students</li><li>Pioneered <b>Startup Expo</b> for <b>50+</b> startups to showcase their services at IIT Bombay Campus</li></ul>

\***Eureka! GCC**: Gulf region edition of Asia's Largest B-model Competition with **15K+** entries & prizes worth **INR 5M**

\*\***NEC**: National Entrepreneurship Challenge helps **700+** colleges across India to establish and develop E-Cells

**Coordinator** | *Techfest, IIT Bombay* [Jul 2021 - Feb 2022]

*Asia's Largest Science and Technology Festival* | Online reach: **5M+** | Patronages: **UNESCO, SAYEN, CEE**

- Conducted **50+** sessions regarding eye donation with **15+** NGOs having a reach of **100K+** and **500+** pledges
- Strategized to organize Ed-Conclave targeting **40K+** engineering students involving **50+** career guidance sessions

## Internships and Key Projects

**Business Development Intern** | JP Industries [Nov 2021 - Dec 2021]

- Performed **competitor** and **SWOT analysis** in a team of **5** to identify **lucrative** opportunities for business expansion
- Conducted extensive **market research** and presented targeted business solutions leading to **15%** increase in sales

**Bankruptcy, Insolvency, Mergers & Acquisitions in Stock Market** | FinSearch Project [Jun 2022 - Present]

- Working in a team of **4** to examine the reasons & impact of corporate moves on stock market through case studies
- Analyzing the routine changes in stock market including **M&A** like Facebook-Instagram, Vodafone-Idea & Tata-Ford

**Evaporative Cooling on Rooftop** | Course Project | Guide: Prof. P. Sunthar [Jan 2022 - Apr 2022]

- Performed analysis of **heat ventilation & evaporative** cooling on rooftop through conduction, convection & radiation
- Prepared a **report** in a team of **8** members suggesting **cost-effective** roof spray evaporative cooling to reduce heating

**Study of Gender Inequality** | Course Project | Guide: Prof. Sarmistha Pattanaik [Oct 2021 - Nov 2021]

- Identified roles of **gender inequality** in India's Education System and Campus Placements in a team of **3** members
- Constructed a detailed report by gathering experiences of **8** people on gender discrimination through **interviews**

## Achievements and Extracurriculars

Case Studies	<ul style="list-style-type: none"><li>Bagged <b>3<sup>rd</sup></b> position out of <b>900+</b> participants <b>Pan India</b> in Aavhan's Case Competition [2022]</li><li>Competed amongst <b>200+</b> teams &amp; stood <b>5<sup>th</sup></b> in Entrepreneurship Case Study Challenge [2020]</li><li>Built a <b>strategy</b> in a team of <b>3</b> for problems faced by startups in Triathlon Competition [2021]</li></ul>
Social	<ul style="list-style-type: none"><li>Generated awareness for the <b>care of elderly</b> and raised <b>INR 2K</b> for <b>HelpAge India</b> [2015]</li><li>Volunteered as a donor in <b>Blood Donation</b> Camp organized by Abhyuday, IIT Bombay [2022]</li><li>Cleared <b>2.5 tonnes</b> of garbage with <b>300+</b> volunteers in <b>Powai Lake Cleanup Campaign</b> [2022]</li></ul>
Speaking	<ul style="list-style-type: none"><li>Delivered one-on-one <b>mentoring</b> to <b>6</b> freshmen in business model competition EnB Buzz [2021]</li><li>Stood <b>2<sup>nd</sup></b> in <b>Stand-Up Comedy</b> amongst <b>15+</b> participants at Talent Hunt Programme [2020]</li></ul>
Sports	<ul style="list-style-type: none"><li>Successfully completed a year-long training program in <b>Cricket</b> conducted by <b>NSO</b> [2021]</li><li>Represented School in <b>U19 Boys Basketball</b> at <b>District Level Tournament</b> in Ajmer [2017]</li><li>Competed amongst <b>5</b> teams &amp; bagged <b>1st</b> position in inter-house <b>Cricket competition</b> [2016]</li></ul>
Technical	<ul style="list-style-type: none"><li>Developed an RC-Plane in a team of <b>4</b> by <b>optimizing</b> aerodynamic lift and wing load [2021]</li><li><b>Skills</b>: C++, Python, R, MATLAB, <math>\LaTeX</math>, Adobe Illustrator, MS Word, Excel, Powerpoint</li></ul>