



Aayushi Baheti
Chemical Engineering
Indian Institute of Technology Bombay

160020065
UG Third Year (B.Tech.)
Female
DOB: 28-02-1997

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2019	8.21

SCHOLASTIC ACCOLADES

- Pursuing **Minor** degree in **Management** from Shailesh J. Mehta School of Management [‘18]
- Secured **All India Rank 1415** in JEE Advanced among 0.2 million candidates [‘16]
- Achieved **99.2** percentile in JEE Mains among 1 million candidates [‘16]
- Awarded **Certificate of Merit** (top 0.1%) for excellent performance in class 12th CBSE Boards [‘15]

POSITIONS OF RESPONSIBILITY

Core Team Member | Events | Student Alumni Relations Cell (SARC) [Apr’18-Present]

Part of 15 member core team connecting IITB students with alumni for exchange of thoughts and experience

- Leading a team of **5 coordinators** for ideation & handling of events with annual extendable budget of **INR 1 million**
- Spearheaded publicity & outreach of Institute Valedictory Function which led to **100% y-o-y** increase in attendees
- Managed **120** volunteers in reaching out to over **12,500** alumni across the country as a part of 10 day Phonathon
- Orchestrating alumni talks in 5 non-technical sectors with a combined footfall of over **2000+** students
- Planning weeklong reunion of **5 batches** comprising of **1000+** alumni to strengthen the bond with the institute

KEY INITIATIVES:

- Formulating **certified workshops** on finance, consulting and entrepreneurship by alumni for **400+** students
- Conceptualizing the first ever panel discussion of institute alumni professors regarding issues pertaining to students

Coordinator | Competitions and LYP | Mood Indigo, IIT Bombay [Apr’17-Jan’18]

Led a team of 15 organisers to manage logistics and on ground execution of various competitions

- Solely responsible for the conceptualization and execution of Trashion, with a **150% y-o-y** increase in participation
- Administered the organization of **5** dance competitions with **500+** participants catering to a crowd of **2500+** people
- Negotiated non-monetary deals with cultural academies for competition winners, improving brand strengthening

Institute Design Convener | IIT Bombay Sports [Apr’17-Apr’18]

Part of a 4 member team responsible for creative side of event publicity

- Conceptualised and designed online and offline visuals for more than **100** institute wide events
- Mentored 12 undergraduate freshmen and acted as their point of contact for all sports activities in the institute
- Contributed to the ambience & organisation of Freshmen Sports Orientation which saw a turnover of **500+** people

KEY PROJECTS UNDERTAKEN

Prediction of Phase Equilibria using EOS method | Guide: Prof. Jhumpa Adhikari [Jun’18-Present]

- Computed vapour pressures at any given temperature by solving **Peng Robinson** equation of state using **MATLAB**
- Estimated the properties of interest for compounds using **Group contribution** and **atom conductivity index** method
- Working on organic compounds like levulinic acid and syringol to understand their phase behaviour

Marketing Research | Guide: Prof. Sameer Mathur, IIM Lucknow [Dec’17-Jan’18]

- Carried out a survey on freemium apps and research on product placement and **brand positioning** in Indian market
- Scrutinized the **case studies** of marketing companies and analysed **Harvard Business Review** cases
- Analysed the consumer insights to determine **customer segment** for different consumer brands in the market

EXTRA CURRICULARS

SPORTS	<ul style="list-style-type: none">Won Gold & Silver medals in consecutive years in Kho Kho at Aavhan, sports fest of IIT Bombay [‘17,‘18]Secured Gold medal in Kho Kho at Udghosh, the annual sports fest of IIT Kanpur [‘17]Attained 2nd position in Inter Hostel Carrom General Championship, IIT Bombay [‘18]Bagged 3rd position in Inter Hostel Triathlon General Championship, IIT Bombay [‘17]
CULTURAL	<ul style="list-style-type: none">Core team member of Kaladarshan, a fine arts exhibition with a footfall of around 10,000 [‘18]Awarded Hostel Cultural Color (6 out of 900) for exemplary contribution in hostel events [‘17]Secured Bronze medal in street play and short film competition in Freshiezza [‘16]
TECHNICAL	<ul style="list-style-type: none">Completed the certified Finance bootcamp’18 that covered the basic topics of finance [‘18]Proficient in C/C++ , MATLAB, Adobe Illustrator and Photoshop