

Khvati Jain **Chemical Engineering Indian Institute of Technology Bombay** 190020059 **UG Second Year Female**

DOB: 11/05/2001

| Examination | University | Institute | Year | CPI / % |
|-------------|------------|------------|------|---------|
| Graduation | IIT Bombay | IIT Bombay | 2021 | |

Auxiliary Degree: Pursuing a Minor Degree in Bio Sciences and Bio Engineering, IIT Bombay

SCHOLASTIC ACHIEVEMENTS

- Awarded Rank 7 in the Department of Chemical Engineering '19 batch among 130+ students (Present)
- Secured an All India Rank of 44 in JEE Main (B.Arch.) and recognized as the Chandigarh Topper ('19)
- Bagged an All India Rank of 419 in JEE Main among over 1.14 Million aspirants across the country ('19)
- Recieved merit certificate for being in top 1% among 900+ candidates in NSE Junior Science by IAPT

POSITIONS OF RESPONSIBILITY

Department Alumni Secretary | Student Alumni Relations Cell, IIT Bombay

(Jul' 20 - Present)

- Part of a team of 21 department and hostel alumni secretaries & the sole point of contact for Chemical Department
- Pioneered the Then v/s Now Series, comparing Economic Crisis '09 and Covid 19 with 60+ graduates • Conducted placement mentoring for 90+ final year students for placements, onboarding 50+ alumni mentors
- Administering collection of 60+ projects from alumni of core industries for Industrial Learning Programme
- Executed layout of virtual hostels and departments for the IITB Virtual Convocation 2020 campus visit
- Orchestrated a series of Core Talks by accomplished alumni in core industries for students of the department

Sports Secretary | Hostel 15, IIT Bombay

(Oct' 19 - May' 20)

Part of a 30+ membered student council responsible for efficient working of the hostel with 1000+ residents

- Ensured efficient allocation of budget (INR 0.35 million) for rehabilitation of sports inventory & hostel gym
- Achieved 200% increase in participation of female athletes from the hostel by innovative publicity campaigns
- Supervised the selection and training of the hostel sports teams for around 20+ sports General Championships

KEY PROJECTS & INTERNSHIPS

Business Development Executive | Apli.ai

(May' 20 - Aug' 20)

- Collaborated with 150+ colleges within 3 weeks for the social initiative "Covid v/s Student Career"
- Collected offers from 100+ companies and managed exhaustive databases for the Job and Internship Drive
- Explored digital marketing strategies enhancing reach of the initiative and retention of companies on board

Seasons of Code | Web and Coding Club, IIT Bombay

(May' 20 - Jul' 20)

- Developed an elementary **Graphic Intensive Music App** with a dedicated back-end for streaming music
- Explored the implementation of Adobe XD and Android Studio in app development and UI/UX design

Summer of Science | Maths and Physics Club, IIT Bombay

(May' 20 - Jul' 20)

- Analysed 2 case studies on Criminology & prepared a 26-page reader friendly report explaining its applications
- Applied the concepts of **penology** and **criminal psychology** to analyse psychological factors affecting crime

TECHNICAL & SOFTWARE SKILLS

• Programming Languages: C++, MATLAB, Java, HTML

• Design Softwares: Adobe Photoshop, Adobe Illustrator, Adobe XD

· Other Skills: Android Studio, AutoCAD, SolidWorks, Adobe Premier Pro, MS Office

EXTRACURRICULAR ACTIVITIES

| Culturals | Secured the 1st Rank in the inter hostel Street Play championship amongst 8+ teams ('20) Adjudged winner of the annual Inter College Debate contest among 3 colleges in ATC ('19) Lead vocalist of the winning team of the annual NCC Cultural GC Band Tournament ('19) Represented IIT Bombay in the Fine Arts Contingent at Inter IIT Cultural Meet 4.0 ('19) | |
|---------------------|--|--|
| Social | • Founder of NGO- Join Hands, working towards the rehabilitation of 30+ child beggars in Tricity and internationally declared second at Youth Leader, by TGELF for the same ('15) | |
| Sports | Honored with the title of Woman of the series during the Chemical Cricket League ('20) Won inter college kabaddi & tug of war tournaments in the NCC Annual Training Camp ('20) | |
| Special Mentions | Declared the Student of the Year at Bhavan Vidyalaya for 9 consecutive years ('08-'17) Awarded PDN award by Shikshan Bharti for Excellence in Harmonious Behaviour ('18) Selected as member of the International Press & Conference Staff at BVCMUN('14-'16) | |