



Ansh Gupta

B.Tech - Chemical Engineer

Roll number: 22CH8036

Gender: Male

Date of Birth: 31/10/2003

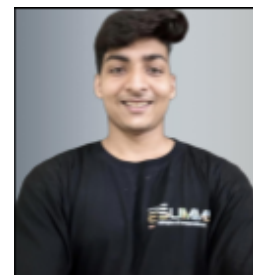
Category: General

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Educational Qualification

• Graduation

SEM	1	2	3	4	5	6	7	8
SGPA	6.43	6.85	6.59	6.56	6.40	7.07		
CGPA	6.43	6.62	6.61	6.6	6.56	6.64		

• Higher Secondary & Secondary

Year	Degree/Examination	Institution/Board	CGPA/Percentage
2022	Class XII	CBSE	88.4
2020	Class X	CBSE	83.8

Achievements & Leadership

❖ Organizer – All India Trading Competition (National Level), StockGro

Certificates of Appreciation – 2024 & 2025

- Successfully organized a national-level virtual stock trading competition in collaboration with StockGro.
- Engaged **2000+ participants** from over **50 colleges/universities** across India in each edition.
- Coordinated a team of **15+ volunteers**, handled promotions, onboarding, and participant support.
- Recognized for seamless execution and outreach during both editions:
 - Feb 17-21, 2025
 - Mar 11-15, 2024
- The event was conducted under the guidance of the *Entrepreneurship Development Cell, NIT Durgapur*.

Work Experience

❖ Industrial Training @ Bajaj Hindusthan Sugar Limited, Kinauni-Meerut

12/2024 - 01/2025

- Completed an intensive industrial training program at India’s leading sugar manufacturing plant, specializing in sugar production using the defecation process.
- Acquired comprehensive knowledge of large-scale manufacturing operations, process optimization, and industrial principles.
- Gained hands-on experience with cutting-edge production techniques, enhancing technical expertise in sugar processing.
- Collaborated with a dedicated team, refining problem-solving, teamwork, and decision-making skills in a dynamic environment.
- Demonstrated adaptability and initiative, contributing to successful project outcomes while fostering significant professional and personal growth

❖ Summer Intern @ Indian Oil Corporation Limited | Barauni, Bihar

May 2025 – June 2025

- Gained practical exposure to key refining units: AVU, DCU, CRU, DHDT, and HGU.
- Mapped process flows of the Barauni refinery, identifying three major bottlenecks in crude distillation, thermal cracking, and hydrogen production units that reduced throughput by an estimated 7%.
- Learned about refinery safety protocols, water treatment, and inter-unit coordination.
- Bridged theoretical chemical engineering knowledge with real-world industrial operations.

Skills Summary

- ❖ **Programming & Technical :** MATLAB | C | Python | HTML | CSS | Bootstrap | MS-Excel | SQL
- ❖ **Design Tools:** Premiere Pro | After Effects | Photoshop | Blender | Canva
- ❖ **Engineering:** Distillation | Thermal Cracking | Heat Integration | Industrial Safety
- ❖ **Refinery Exposure:** AVU | CRU | DHDT | DCU | HGU
- ❖ **Soft Skills:** Leadership | Team Management | Collaboration | Problem-Solving & Adaptability

Positions of Responsibility

Treasurer @ Entrepreneurship Development Cell(EDC), NIT Durgapur

01/2023 - Present

- ❖ Serving as **Treasurer** for the **2025–2026** tenure, overseeing **financial planning** and **fund management** for EDC activities.
- ❖ **Handling budgeting**, expense tracking, and coordination with **sponsors** and institute authorities.
- ❖ Supporting the organization of entrepreneurial workshops, speaker sessions, and flagship events.
- ❖ Ensuring transparency and efficiency in financial operations across the cell
- ❖ Facilitated cross-functional collaboration by establishing a shared digital workspace, leading to a

40% reduction in project turnaround time and enabling seamless information exchange among 15 team members across departments.

- ❖ Mentored and guided 50+ students on various B-Plan competitions and startup sessions.
- ❖ Catalyzed **entrepreneurial activities** and fostered **innovation** within the college community
- ❖ Developed websites for various events while working on **creative ideas** for efficient event promotion.
- ❖ Spearheaded sponsorship generation initiatives to secure funding for events and activities.

Extracurricular Activities

- ❖ Spearheaded the coordination of high-profile events at the Entrepreneurship Development Cell of NIT Durgapur, successfully managing logistics and engagement strategies that attracted over **30,000** participants to the flagship **ESUMMIT** event.
- ❖ Edited videos for client work as a freelancer
- ❖ Hosting various fests and competitions in college.