

SOUMYAA CHHAJED

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EDUCATION

Jamnabai Narsee International School, Mumbai, India

- *International Baccalaureate Diploma Program, Grade 12;*

- *Cambridge IGCSE Board Examinations, Grade 10*

2019 - Present

2023 - Present

2021 - Present

STANDARDIZED TESTS

- SAT: Total - 1450; Math - 750; Reading – 700
- IELTS: Total - 8.0/9.0; Listening - 8.5; Reading - 8.5; Writing - 7.0; Speaking - 7.0

2024

2024

AWARDS AND HONORS

- University of Cambridge ICE distinction for achieving 7A*
- Felicitated by Jamnabai Narsee International School for standing among top 5 percentile in IGCSE Boards
- Stood among top 5 percentile in IBDP Semester I & Semester II
- Stood first in school among 105 students Chemistry SL and Economics HL in IBDP Semester I
- ASSET Talent Search - ranked in top 1000 in India
- Shortlisted for the 'best citizen' award in my school in a batch of 100 students
- Immerse blog competition, merit scholarship

2023

2023

2023

2023

2021

2023

2024

ECONOMICS AND CHEMISTRY EXPERIENCES

Research

- Wrote a Research Paper on the topic "IMPACT OF LEADERSHIP IN A BUSINESS MANAGEMENT" for Members of International Schools Association (MISA). (2022)
- Wrote a Research paper focusing on the difference in pricing of medicines in the US and India (2024)
- Investigated the effect of magnets on plant growth; Investigated fertilizer requirements for various plant species, identifying essential elements for optimal growth. (2024)

Internships

- **Hindustan Foods Limited**, Mumbai, India; (May - July 2024)
 - A listed contract based company on Indian stock market; Responsible for manufacturing of various FMCG products including food, home care, personal care, health and wellness products that are plant based organic
 - Gained knowledge of how using natural sustainable chemical processes and ingredients, food manufacturers can significantly reduce their environmental footprint and contribute to a more sustainable future
- **Shreemati Nathibai Damodar Thackersey Women's University (SNDT)**, Mumbai, India (May - June 2024)
 - The first all women's college in India and SouthEast Asia
 - Contributed to financial tasks: data entry & analysis through database management. Streamlined the processes and improved efficiency. Gained some knowledge about accounting skills and developed work ethic.
- **Oswal Udhog**, Mumbai, India (December 2023)
 - Manufacturer of organic dyes that produces range of color dyes for decorative and engineering coatings these are used to give finishing to furniture hardware, automobiles, household appliances in various aluminum industries
 - Gained deeper insights of the chemicals used in these dyes
- **Webtech Industries**, Mumbai, India (May - July 2023)
 - Supplier of printed packaging components to the healthcare industry
 - understood how to attend different meetings with clients, banks, M&A. Also overlooked the development of the company's hierarchy chart, employers attendance, payroll systems, taking interviews and hiring process of new employees.

Observership

- **Ghar Ka Medical**, a local chemist shop (2024)
- Studied the most frequently prescribed medications for the elderly people
- Understood that there can be a big cost difference between generic medicines and normal branded medicines and people can save money by buying generic medicines which have the same active ingredients as brand name drugs.

Online Courses

- Acquired foundational financial skills through 'Pennywise', a comprehensive financial literacy course (2021)
- Gained practical knowledge in budgeting, saving, and investing. Also opened bank accounts for 6 house helps.
- 'Junior CEO' offered by Clever Harvey is a three week intensive course which develops essential entrepreneurial skills, including business planning, startup fundamentals, and leadership. Designed a startup on waste management (2021)
- 'Junior CMO' offered by Clever Harvey is a three week intensive marketing course. Developed essential marketing skills, including product pitching and strategic planning (2021)
- Introduction to 'Green Chemistry' by Prof. Paul Anastas, Yale University. Learnt about the 12 Principles of Green Chemistry (2024)
- **Medicine Collection Drive:** (2024)
 - Founded and led a community initiative focused on collecting unused medications and donating it to old age homes.
 - Gained insights into the chemical composition of over the counter medicines

- Learned and started recognising basic over the counter medicines which are used to treat variety of minor health conditions like pain, cough, cold, diarrhoea, acid reflux, fever, migraine
- Donated at House Of Charity, Versova; Leprosy House, Versova; and Thoralya Maasaheb Jijua Seva Sanstha, Nashik.
- These institutions have 100 - 300 elderly residents each
- Donated medicines worth INR 50,000 and still continuing.
- Planning to extend the drive to proper waste management of hazardous medical drugs.

Economics Pursuits:

(2024)

- Founder and manager of 'The Simple Economist'
- A student-led organization focused on simplifying complex economic news and promoting financial literacy among the younger generation
- Aims to successfully enhance economic understanding among students from diverse academic backgrounds.
- Post daily economic news in a simplified manner to enhance understanding
- Post weekly explanation of one economic term
- Post quotes from famous economists

Leadership:

Basketball Captain:

(2017- Present)

- Captain since 9 years & played at the National level
- Earned the MVP (Most Valuable Player) title and claimed 4 championship titles at
- Increased participation in basketball by 41.6% in school

Section head:

(2024)

- JNIS, Herald - school annual magazine
- Head of the section entitled 'school activities' which entails details of all events happening in the school
- I review all articles before publishing

Vice Chair:

(2024)

- IYC is a Pan-India Model United Nations led and organized by the students of JNIS
- Vice chair of GMC committee (Global media consortium) in IYC (International Youth Conference)
- Organized the conference which welcomed 282 delegates.

Research:

(2024)

- Writing a detailed research paper on English which is part of the IBDP curriculum.
- The essay explores the role of female passivity and silence in two books by Sashi Deshpande and Chimamanda Adichie

Summer and exchange programs:

Harvard Pre college Summer School Program:

(2023)

- Attended Chosen for a 15 day residential Harvard precollege program at Boston. Completed a rigorous data science course for foundational understanding of coding languages. This experience gave me exposure to life at campus, got connected to students from various parts of the world, where I studied under Harvard professors. The depth of their knowledge impressed me and that environment with the students and teachers inspired me to learn more. Learnt basics of Java script and HTML

EUMIND - Europe meets India

(2021)

- Exchange program between Europe and India
- Discovered different cultures and got exposure to life out of India

Dance

(2012- Present)

- Completed Visharad and Masters degree in dance with distinction through an organization named 'Nrityanjali'
- 9 years of learning folk dances from diverse regions of India
- Performed 12+ stage shows with an audience of 150+ people
- Won 4 regional competitions

Community Outreach

- Lakhania Village - Spent 1 week in Lakhania village (a rural village in india) and contributed to beautify the place through wall painting, library renovations and tree plantations while also engaging in activities like teaching the underprivileged children english, mathematics, drawing, mosaic making and envelope making

(2023)

- Reviving roots - Contributed to a community-led tree planting initiative that resulted in the planting of 200 trees in Mumbai to alleviate deforestation.

(2021)

- Aashayein - Organised an inter school fest for the underprivileged children which welcomed over 70 organizations and schools

(2023)

Extra curriculars

- Basketball - Received a scholarship by junior NBA and claimed 4 championship titles
- Speech and Drama - Awarded distinction in Grade 1, 2 and 3 by Trinity College London
- Drawing - Received distinction in The Elementary Grade Art Examination conducted by Indian Directorate of Art
- Level A1 Diploma of French as a foreign language (Delf -Diploma in French Language Studies) granted by French Ministry of Education
- Track and field - Won 27 medals in four years in 1500m, 100m, 200m, 400m, relay, discus throw and shot put and 2 km marathon
- Did a certified course in SKIING with 'curious feet' affiliated with ski and snowboarding school of Kashmir (level 2)
- Cascade - organized the largest inter school fest in India which welcomed 3000+ participants

Languages

- Fluent in English, French, Spanish, Hindi, Marathi, Marwari (regional language, mother tongue)

Hobbies

- Avid reader, inquisitive traveler, graceful dancer, enthusiastic sportsman & bathroom singer.