ADA AGGARWAL 4, Canal Road, Jammu, 180001, Jammu & Kashmir, India. Mobile no.: +91 8899006439; Email: adaaggarwal1210@gmail.com

## **EDUCATION**

KC Public School, Jammu, India:	2024 - Present
<ul> <li>Central Board of Secondary Education (CBSE) Grade 12</li> <li>Mayo College Girls' School Ajmer, India:</li> <li>Indian Certificate of Secondary Education (ICSE) Grade 10</li> </ul>	2018 - 2024
STANDARDIZED TESTS AND APS	
<ul> <li>SAT; Total: 1530; Reading and Writing - 770; Maths - 760</li> <li>IELTS score: Overall: 8; Listening - 9; Reading - 8; Writing - 7; Speaking - 8</li> <li>AP Examination: Micro Economics - 5</li> </ul>	2025 2025 2025
ACADEMIC HONORS AND AWARDS	
<ul> <li>Topped the school in Mathematics &amp; Science in Grade 11 (Batch Topper)</li> <li>Mayo College Girls' School - Award for Academic Excellence Grade 10</li> <li>Topped the School in History &amp; Civics in Grade 10</li> <li>Elaine Hobson Literary Award - 1<sup>st</sup> position</li> <li>Hongkong International Mathematical Olympiad - Gold Award</li> <li>International Chemistry Quiz - Distinction</li> <li>Queen's Commonwealth Essay Competition- Gold Award</li> <li>Immerse Essay prize</li> </ul>	2025 2024 2024 2025 2025 2025 2025 2025
ADOPT A BOOK INITIATIVE	
• Founder, "Adopt a Book" initiative at ABS, Aadarsh Bhartiya Samaj A social volunteer organisation working to promote education Organised a successful campaign wherein individuals could sponsor certain books to support preservation, care & growth of the library's collection	2025
ENGLISH PURSUITS	
<ul> <li>Research:         <ul> <li>Primary Author- Language, Identity &amp; Inequality: The Role of English in Kashmir after the Abrogation of Article 370</li> <li>Reported on strength of English in Kashmir after Article 370, emphasising how it ignites ambition but also causes inequality &amp; identity struggles</li> </ul> </li> <li>Primary Author- English Pedagogy in Jammu Government Schools: Ground Realities</li> </ul>	2025 2025
Designed a questionnaire using NEP 2020 & policy texts to study teachers' practices, resources & challenges in English teaching in Jammu	
<ul> <li>Internship:         <ul> <li>Editor, Inkling Writing Centre: Connecting emerging writers with experienced mentors and editors</li> <li>Edited and proofread writers' articles &amp; journal pieces, providing constructive foodback to enhance clarity flow &amp; quality of their work</li> </ul> </li> </ul>	2025 - Present
<ul> <li>feedback to enhance clarity, flow, &amp; quality of their work</li> <li>Intern at a local book store, Oberoi Book Service, Publishers &amp; Distributors Assisted in day to day operations. Conducted lively storytelling sessions for children to enhance store footfall, resulting in 15% revenue increase</li> </ul>	2024 - Present
<ul> <li>Newspaper Articles:</li> <li>Columnist, Daily Excelsior - leading Newspaper of North India</li> <li>Wrote information rich columns for a prestigious newspaper in Jammu on economics &amp; growth, making complex issues easily accessible &amp; understandable</li> </ul>	2024 - Present
Published an article on Medium-an online social publishing platform	2025
<ul> <li>Publishing:</li> <li>Scottish Diaries - Mystery in the Murray house</li> <li>My first book - Published by Partridge Publishing</li> </ul>	2022
Received an award from HelpAge India  The Quill's Journey - unravelling Ada's inner world  My Second Book - An anthology Published by Bookleaf Publishing	2024

Received the 21 <sup>st</sup> Century Emily Dickinson Award  • Fragments of Us  My Third Book - Published by BriBooks Received Platinum Star Medallion.	2024
■ Columbia University Pre-College Mathematical methods in physics (On Campus) (Three Weeks)	2024
Studied the applications of Maths in Physics & gave a presentation about one of the topics  • Brown University Pre-College STEM for Rising 9 <sup>th</sup> and 10 <sup>th</sup> grades (On Campus) (Two Weeks) Studied the use of Maths & Science in daily life  • Harvard College Youth Lead the Change	2023 2022
(Online) (One Week) Collaborated and created NGO ideas in our group. We had one week to create a pitch for our respective NGOs and present it to a panel	
MATHEMATICS RESEARCH	
<ul> <li>Author - Modeling River Flow Dynamics Using Differential Equations: A Differential Calculus Approach to River Velocity and Water Discharge Published in Scopus Indexed Journal</li> </ul>	2025
CERTIFICATIONS	
Wharton, University of Pennsylvania - Business and Financial Modeling Coursera verified certificates  Provided Course of Pennsylvania - Business and Financial Modeling Course of Pennsylvania - Business and Financial M	2025
<ul> <li>University of Washington - Business English Communication Skills         Coursera verified certificates     </li> <li>Citi Bank- Market Sales &amp; Trading Job Simulation</li> </ul>	2025
<ul> <li>Citi Bank- Market Sales &amp; Trading Job Simulation         Forage verified certificate     </li> <li>JP Morgan Chase &amp; Co Quantitative Research Job Simulation</li> </ul>	2025
Forage verified certificate	2025
EXTRA CURRICULAR ACTIVITIES	
<ul> <li>Leaderships:</li> <li>Co-editor, KC Public School Newsletter – The Harbinger         Coordinated the content creation &amp; editing planning, guided expert writers, met all deadlines, kept stories sharp, ethical &amp; highly impactful     </li> </ul>	2024 - Present
Community Outreach:  Founder, School Ethics Campaign at K C Public School Led an ethics drive in school creating awareness on vaping, cyberbullying	2024 - Present
& stress relief, through workshops, posters & open conversations  • Founder Member, Aasra- School Interact Club  Helped launch classes, events & activities, empowering underprivileged kids  through education reaction & values	2024 - Present
through education, vocation & values  • Received an award from HelpAge India during the launch of my first book  "Scottish Diaries" - Mystery in the Murray House for an exemplary work done for the welfare of Old Age people	2022
Hockey:  ■ IPSCE Tournament	2023
Member of the school hockey team during IPSCE Tournament 2023  • Districts  Member of the school hockey team during District Level Tournament 2022	2022
<ul> <li>Odissi:</li> <li>Practitioner, Indian classical dance – Odissi         Proficiently trained in Odissi dance for 6 years, mastering various expressions.         Won 1<sup>st</sup> place in my school inter-house cultural competition     </li> </ul>	2019 - Present

## <u>INTERESTS</u>

- Poetry
   Photography
   Outdoor exploration