

SUMAIR AHUJA

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EDUCATION

The Shri Ram School , Mousari, Gurugram, Haryana, India	2011 – present
<i>International Baccalaureate</i> (Grade 11 – 12)	2023 – present
IGCSE (Grade 9 – 10): achieved 8 A*s and 1 A	2021 – 2023
ACT: 35/36 (English 35, Maths 36, Reading 31, Science 36)	

ACADEMIC AWARDS

SCHOOL

Adam Smith Award , The Shri Ram School Mousari for scoring a 7/7 in <i>Economics</i>	2024
Marie Curie Award , The Shri Ram School Mousari for scoring a 7/7 in <i>Chemistry</i>	2024
Aryabhata Award , The Shri Ram School Mousari for scoring a 7/7 in <i>Mathematics Analysis & Approaches</i>	2024

INTERNATIONAL

Sir Isaac Newton Physics Competition , University of Waterloo awarded <i>Distinction</i>	2024
Asia International Mathematics Olympiad , <i>Silver Award</i>	May 2024
Hong Kong International Mathematical Olympiad , <i>Bronze Award</i>	2023
John Locke Economics Essay Competition , <i>Commendation</i>	Summer 2023
Cambridge Assessment International Education Star Award for achieving 8A*s in IGCSE	2023
Cambridge Assessment International Education Award for securing the highest grade in <i>English Literature, Mathematics (Extended), Physics, Chemistry, Business Studies, Economics, Computer Science, and Spanish</i>	Jul 2022
Southeast Asian Mathematics Olympiad , ranked 31 nationally	Aug 2022

LEADERSHIP

Student Council , The Shri Ram School Mousari	2023 – present
<i>Selected for leadership positions following personal interviews with school management, campaigning to student body</i>	
Head of Student Council (Boy)	2024 – present
<ul style="list-style-type: none">Leading a 28-member student council; compere weekly assemblies, coordinate school events, and communicate student body concerns to the administration; responsible for creating weekly meeting agendaConducted mentorship and circle time sessions for Grade 9 students to address bullying and lack of cohesiveness across different segments; recommended a faculty mentor be assigned to ensure resolutionSupported faculty members in organizing Deputy Council elections; interviewed and mentored 30+ candidates	
Sagar House Vice Captain	2023 – 2024
<ul style="list-style-type: none">Assisted captain in team selections for intra-school events; coordinated with sports and events departmentsOversaw election for house form representatives; conducted 25+ interviews to select one candidate per gradeLed House members in lifting the Champions of Champions & Sports Day trophy, a milestone achieved after 14 years	
Up SportsHub – Founder	Jan 2024 – present
<ul style="list-style-type: none">Launched an initiative to upcycle athletic equipment and promote sports culture across social segmentsSolicited donation of and collected 1000+ board games, racquets, skates, and athletic gear; raised INR 1.3 lakhs deployed to fulfill the wish lists submitted by four NGOs serving marginalized communities in the Delhi-NCR region	
More Than Play , Delhi – <i>Lead Student Volunteer</i>	Apr 2023 – present
<i>An initiative focusing on teaching life skills through sports to children from less economically stable backgrounds</i> <ul style="list-style-type: none">Helped improve conflict resolution, confidence, and leadership skills in 500+ children through team gamesRecruited and trained new volunteers; shared best practices on developing leadership skills through sportsOrganized a cricket tournament, invited coaches to conduct training sessions for the children	

EDUCATION EQUITY & INCLUSION INITIATIVES

Thrive Today , The Shri Ram School – <i>Founder & Lead Organizer</i>	Jan 2024 – present
<ul style="list-style-type: none">Launched an English language program to cultivate 4 C's – confidence, collaboration, communication, conflict-resolution, and leadership skills among my school students belonging to the economically weaker sectionLed weekly sessions with activities such as one-word storytelling, role-plays, and musical conversations to encourage expression; used cards called 'Guftagoo' to stimulate conversation around integration issues	
Impact Assessment Report , The Shri Ram School, Mousari – <i>Author</i>	Sept 2024 – present
<ul style="list-style-type: none">Conducted research using primary data from surveys on challenges faced by EWS students in private schoolsSuggested initiatives to improve inclusivity and academic success as a blueprint for schools in the region	
Confederation of Indian Industry Education Panel (CII) , New Delhi– <i>Research Associate</i>	Jul 2024 – present
<i>a non-governmental trade association and business advocacy group</i> <ul style="list-style-type: none">One of four student representatives on this panel providing recommendations on public education in DelhiPreparing a white paper on social and emotional well-being to be submitted to Delhi State Government	
Governance, Public Policy, and Leadership Program , Innovapolis and UN GCNI – <i>Participant</i>	Jul –Aug 2024
<ul style="list-style-type: none">During a one-month fellowship learned how UN initiatives shape public policyPrepared a brief on 'Empowering Rural Communities in India Through Social Entrepreneurship;' submitted a research proposal investigating dropout rates in government-run high schools in Delhi NCR	

BEHAVIORAL & FINANCIAL ECONOMICS EXPLORATIONS

Anicut Capital , New Delhi – <i>Intern</i>	Jun 2024
<ul style="list-style-type: none">Shadowed angel fund team for three weeks; prepared investment committee notes for two potential deals	

<ul style="list-style-type: none"> ● Researched and prepared a report on ten potential investment opportunities for the firm, including details such as founder backgrounds, past investors, post-money valuation 	
Accenture @The Forage – Virtual Internship	Jun 2023
<ul style="list-style-type: none"> ● Analyzed seven different data sets using Excel; identified common consumption metrics to enable strategic marketing decisions; prepared a PPT and video presentation to communicate trends to Accenture's stakeholders 	
RESEARCH	
Cognitive Biases and Athlete's Decision-Making Abilities – Independent Research	May – Jun 2024
<ul style="list-style-type: none"> ● Mentored by Delhi University's Professor Dhawan, investigated prevalence of cognitive biases like loss aversion, anchoring and availability biases, framing bias, endowment effect, and the sunk cost fallacy during play ● Designed and administered a survey to thirty athletes; data analysis highlighted that recognizing the role of cognitive biases can improve performance and reactions in high-pressure situations ● Published in the International Journal of Multidisciplinary Research (https://bit.ly/SumairCog) 	
Analysis of GPI as an Economic Indicator – Independent Research	Dec 2023 – Jan 2024
<ul style="list-style-type: none"> ● Evaluated traditional indicators like GDP, HDI, GNI, government budgets, money supply and their inability to account for environmental sustainability, social well-being, and income inequality ● Explored how GPI could address these gaps and serve as a more accurate reflection of true societal progress ● Published in the International Journal of All Research Education and Scientific Methods(bit.ly/SumairGPI) 	
Impact of Tax on Smoking Behavior – Guided Research	Mar 2024
<ul style="list-style-type: none"> ● Analyzed externalities of a policy decision to raise taxes on tobacco; concluded that despite reducing domestic production and consumption, problems arising from illicit purchasing would be detrimental 	
COMPETITIONS	
World Economics Cup – Achieved Bronze Individual Award in the Continental Round	May 2024
Bretton Woods Economics Competition – one of 40 finalists out of 124 teams	Mar 2024
John Locke Essay Competition – Awarded commendation & Shortlisted for final round	Jun 2023
<ul style="list-style-type: none"> ● Submitted an essay debating the merit of banning billionaires; opined that they drive innovation & evolution; advocated policies preventing tax evasion and implementation of more progressive financial structures 	
ENRICHMENT PROGRAMS	
Analytics for Decision Making, BabsonX	Oct 2023
Behavioral Economics and Public Policy, Indian Institute of Management, edX	May – Jun 2023
STEM EXPLORATIONS	
Innovation School, Makers Asylum – Participant & Innovator	Mar – Jun 2022
<ul style="list-style-type: none"> ● Engaged in 40 hours of online classes; learned Electronics, CAD, IoT, Fusion 360 ● Spearheaded projects like an ambulatory robot, intruder alarm with ultrasonic sensors; remote-controlled mood lamp 	
Guitar Glove (Link to Project) – Awarded Open Source Hardware Association (OSHWA) certificate	
<ul style="list-style-type: none"> ● Collaborated and applied Arduino IDE, Adafruit, and Fusion360 software, and circuit-making skills to build an assistive guitar learning experience using a smart glove with LEDs to indicate correct hand positions ● Responsible for project documentation, writing Publisher Code; designing the ultrasonic sensor case, soldering 	
Impact of Horizontal Radius Changes in G Forces and Speeds in A Roller Coaster – Guided Research	ongoing
<ul style="list-style-type: none"> ● Designed roller coaster model using PVC pipes and an iron ball to test varying horizontal radiuses on rider experience ● With the radius values taken, a direct relationship between G force and radius size is anticipated 	
Solar Constant Video – Creator	Dec 2023
<ul style="list-style-type: none"> ● Prepared an engaging presentation on the solar constant and its practical application in the realm of Physics; demonstrated how incorporating different mediums can increase engagement and retention of academic concepts 	
Exploring the Extremes, New York Academy of Science – Research Competition	Sept – Nov 2022
<ul style="list-style-type: none"> ● Led four peers for this international competition and explored creative solutions to developmental challenges ● Investigated the impact of Tridax Procumben extract to combat yellow mosaic virus on okra plants 	
Engineering Intensive, NSLC – Participant	Summer 2023
<ul style="list-style-type: none"> ● Learned soldering, CAD, and windmill building; developed a productivity-boosting website addressing different learning needs and engaged in a civil engineering project focused on sustainable urban planning 	
SPORTS	
AWARDS	
<ul style="list-style-type: none"> ● Excellence in Athletics, The Shri Ram School Mouslari ● Excellence in Soccer Award, The Shri Ram School, Mouslari ● Excellence in Basketball Award, The Shri Ram School, Mouslari 	2024 2023 2023
BASKETBALL – Member, U-19 and U-17 team, The Shri Ram School Mouslari	2016 – present
<ul style="list-style-type: none"> ● National level ISSO tournament and the All India Asian Challenge – Participant ● WIN Mumby, Woodstock – 3rd place ● Gurgaon Block Basketball Championship – Semi-Finalists 	2024, 2022 2023 2023
FOOTBALL	2016 – present
<ul style="list-style-type: none"> ● National level ISSO Sports Tournament, Surat – Participant ● Pre-Subroto Cup – Finalists 	2022 2022
HOBBIES	
Sports: Golf (2009 – present), Table Tennis (2015 – present), Tennis (2024 – present); Video Games	