

# AARAV SACHETI

Jaipur, Rajasthan | +91 6377227451 | [aaravsacheti25@gmail.com](mailto:aaravsacheti25@gmail.com)

## EDUCATION

Neerja Modi School, Jaipur, Rajasthan

*International Baccalaureate Diploma Programme (IB DP) & IGCSE*

- **Relevant Coursework (IB DP):** Mathematics AA HL, Economics HL, Physics HL, English Language & Literature SL, French B SL, Computer Science SL
- **Standardized Testing:** SAT: 1530 (EBRW: 740; Math: 790)
- **IGCSE (Grade 10):** 9/9 A\* (Overall Topper)

## HONORS & AWARDS

### Academic

- **NGFP Young Visionaries Award (YV-2027):** Top 10 of 1,000+ entries; recognized for EmpowerHer Impact Fund (2026)
- **World Economics Cup:** Highest Individual Distinction; Team placed 7th in Asia (2026)
- **National Economics Challenge:** Top 8% (226 of 2,682) (2026)
- **John Locke Essay Competition:** Commendation in both entries (Economics and Public Policy) (2026)
- **CCIR Essay Competition:** Top 10% of entries (2026)
- **Horizon Academic Essay Competition:** Top 10% of entries (2025)
- **Neerja Modi School Academic Awards:** Subject Topper in Economics HL and Physics HL (2025); Overall IGCSE Topper (9/9 A\*) with Subject Topper in Economics, Physics and French (2024)
- **Innovation & Coding Competitions:** Winner, GSL Eco Edd Green School Pledge Challenge (€100 prize) with HydroSob & Round 2 Qualifier, Conrad Challenge (2025); Runner-up, N-Hack Code for Good (₹5,000 prize) (2024)
- **Mathematics & Leadership Awards:** Silver Medal, Singapore Mathematics Competition (2023); YLAC Equality Club Champion (2023)

### Golf

- **Rambagh Golf Club Order of Merit:** 1st of 250+ golfers across 10 combined events, 70 points ahead of 2nd place (₹25,000 prize) (2026)
- **State Tournaments:** Winner, Elite Golfers Cup by 100 Medals (2026); 1st, Yatinder Singh Memorial (2026); 2nd, Ranbir Singh Dundlod Memorial (2026); 2nd, R D Singh Memorial (2026); Podium, P C Maheshwari Memorial (2026); Winner, Gujarat State Championship (2023)
- **National Tournaments:** Qualified for Rajasthan All India Championship as one of two amateurs from Rambagh Golf Club (2025); 2nd, Shubhankar Sharma Invitational (2024); Runner-up, Rambagh Golf Junior Championship (2023); Ranked 5th, US Kids India Tour (2023)

## COMMUNITY ENGAGEMENT & LEADERSHIP

**EmpowerHer Impact Fund,** Founder & Fund Manager (2025 – Present)

- Screened 15+ women-led microenterprises and funded inventory and machinery for 7, mobilizing ₹1 lakh+ from corporate sponsors including Solarmaxx, Dhoot Marbles and Sambhav Carpets.
- Delivered 5+ training sessions on digital sales, marketing and accounting; ventures grew revenue 17% and profit 33% on average within 2–4 months, creating 4 jobs.

- Built a self-sustaining model in which ventures reinvest 5% of added profit and vote to select future entrepreneurs. Featured in Rajasthan Patrika; endorsed by former District Collector.

**Shahar Saheli (Women's Safety Initiative),** Member (2023 – 2025), Project Lead (2025 – Present)

- Interviewed 100+ women on street lighting and safety as part of the founding team's research; findings contributed to a published research article.
- Led a pivot to park safety, managing 14 volunteers to survey 600+ informants across three time windows (before sunrise, daytime, after sunset).
- Co-built a live geospatial safety map with auto-updating scores; adopted by 5 women's organizations and used by 1,000+ women daily.

**Grey to Green,** Rajasthan, Founder & Project Leader (2023 – Present)

- Engaged 1,000+ families across Rajasthan in household greywater reuse and organized 25+ workshops in partnership with 10+ NGOs.
- Saved about 31,700 gallons of water per month and cut participating households' water bills by 30–50%.

**PRE-PROFESSIONAL EXPERIENCE**

**Genus Power Infrastructures Ltd.,** CSR Capital Intern (2026)

- Audited the ₹1.27 Cr operating budget of a 600-animal gaushala funded by Genus's ₹3.6L CSR grant, identifying ₹18.77L (14.8%) in inefficiencies across 7 cost heads.
- Built Excel models for a grant reallocation projected to deliver ₹16L+ over 3 years and raise capacity from 600 to 673 animals at zero added cost.
- Presented a dual-track capital memo to the CSR board; framework adopted as the governing blueprint for the annual grant.

**ASR Wealth Management Services,** ESG Research Intern (2026)

- Engineered a 10-indicator, 3-pillar ESG risk-scoring framework, auditing 5 listed cement companies (incl. JSW Cement, ACC) against BRSR filings, emissions data and CPCB/NGT records.
- Flagged 2 companies for greenwashing and 3 for material overclaiming; framework deployed as the department's internal screening tool for ESG mutual fund decisions.
- Attended 5+ high-net-worth client meetings with the founder, presenting framework findings.

**Finesse Stock Broking Services,** Summer Intern (Summer 2024)

- Backtested 20+ options hedging strategies with a mentor analyst.
- Wrote Python scripts to process 5+ years of market data, calculating returns, volatility and maximum drawdown.

**RESEARCH & PUBLICATIONS**

- Authored paper evaluating ESG integration efficacy in Indian equity markets (Sharpe and Treynor analysis of ESG mutual funds): Published in the Oxford Journal of Student Scholarship (2026)
- Authored research article titled "Credit Rationing and Informal Microenterprises in India: The Limits of Existing Information Frameworks and the Role of Alternative Screening" (2026)

**EXTRACURRICULARS**

**Finance Unplugged Podcast,** Founder & Host (2025 – Present)

- Produced 33 episodes reaching 80,000+ listeners on YouTube and Spotify, managing outreach, research, hosting and editing.
- Hosted professionals from Goldman Sachs, UBS, Bain, Deloitte and EY, booked through 100% self-sourced cold outreach and a growing referral pipeline.
- Onboarded and directed an editing intern for early episodes, setting up the production workflow before moving to fully independent production.

**Economics & Finance Society, F.O.R.T.I.,** Co-Founder & Curriculum Developer (2025 – Present)

- Hosted 10+ case-based sessions (Union Budget, Harshad Mehta scam, Iran crisis simulation) for 30 members from 6 schools; sourced and organized guest speaker sessions.
- Selected to F.O.R.T.I.'s Young Changemakers Board, allocating funding to small businesses using AI.

**Economatrix (NMS Economics Society),** Co-President (2025 – Present)

- Founded a youth-led think tank promoting student policy discourse.
- Organized 4 nationwide budget debates engaging 2,000+ students and experts, coordinating debate structure, speaker outreach, and participant engagement.

**NMS Mathelogics,** Participant (2024 – 2025), Seminar Organiser (2026 – Present)

- Authored papers on Fibonacci retracement models (Grade 10, youngest participant) and Markov mean-reversion models (Grade 11).
- Organized 2 nationwide symposiums, scaling participation to 150+ teams and securing 12 mathematicians as judges, including Shiv Nadar University faculty.

**Golf, Rambagh Golf Club,** Athlete & Assistant Coach (2016 – Present)

- Competing for 10+ years at state and national level (see Honors & Awards).
- Assistant Coach (Summer 2024): Mentored 80+ juniors under 4 certified coaches, designed 15 short-game drills and camp competition, and presented on golf stress resilience.

**Model UN & Debate Journalism** (2025)

- Vice President, International Court of Justice, NMMUN 2025: Chaired a 14-delegate committee over 3 days and decided awards.
- Editor, Jaipur Debate 2025: Covered 4 national junior rounds and interviewed debaters/judges; 3 articles published in annual journal (most of any editor), including the lead article.

**Music Department (Guitar),** President (2023 – 2026)

- Built the department from scratch and designed a beginner guitar curriculum, coaching 20+ students to 2 student-led performances.
- Performed 4 times for audiences totaling 300+ and organized 3 department events alongside foundation staff and volunteers.

**HydroSob HeatShield,** Team Member (2025 – Present)

- Co-developed a biodegradable biochar climate pad that stores rainwater and releases it through evaporation to cool urban surfaces and improve soil health.
- Won the GSL Eco Edd Green School Pledge Challenge and qualified for Round 2 of the Conrad Challenge.

## SKILLS

**Languages:** English, Hindi, French

**Research:** Experienced with Google Scholar, NoodleTools, SPSS and academic referencing

Design & Digital: Proficient in Canva, WordPress, and Python

Productivity: Advanced knowledge of PowerPoint, Excel (financial modelling), Notion, and Google Workspace.