



Rohan Gupta

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EDUCATION AND TRAINING

Senior School Certificate Examination (CBSE)

Cambridge Court World School [01/06/2022 – Current]

City: Jaipur

Country: India

Website: <http://cambridgecourtworldschool.org/>

Final grade: In Progress

- English Core
- Physics
- Chemistry
- Mathematics
- Physical Education

Secondary School Examination (CBSE)

Jankidevi Public School [01/04/2020 – 24/05/2022]

City: Jaipur

Country: India

Website: <https://jankidevipublicschooljaipur.in/>

Final grade: 94.16%

- English Language and Literature
- French
- Mathematics Standard
- Science
- Social Science
- Information Technology

STANDARDIZED EXAMS

SAT

[26/08/2023 – 26/08/2023]

- Maximum Score:1600
- Score Obtained:1530
- Reading and Writing:740
- Math:790

AP Physics C: Mechanics (AP ID:36470104)

[09/05/2023 – 09/05/2023]

- Maximum Score:5
- Score Obtained:5

LANGUAGE SKILLS

Mother tongue(s): **Hindi**

Other language(s):

English

LISTENING C2 READING C2 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

French

LISTENING A1 READING A2 WRITING A2

SPOKEN PRODUCTION A1 SPOKEN INTERACTION A1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Microsoft Word / Microsoft Excel / Microsoft Powerpoint / C++ / Linux / Bash Scripting

MANAGEMENT AND LEADERSHIP SKILLS

Head Boy, Cambridge Court World School

- Appointed by the principal based on academic and extracurricular merit.
- Mentored grades 9–11.
- Organized six or more junior or senior events.
- Encouraged active participation.

Founder & President, Astronomy Club, Cambridge Court World School

- Recruited club members and assigned roles.
- Directed science outreach events for children at the school and impoverished youth in the community.

IT Head, Cambridge Court World School

- Recruited, trained, and led an audiovisual squad of 16 for school events.
- Created posters and short promotional videos for school events.

HONOURS AND AWARDS

National Finals - First Runner Up, TCS InQuizitive 2023

Tata Consultancy Services [12/2023]

- 17,545 participants from 4,800+ schools across India participated.
- INR 40k Prize, All-Inclusive Trip.

Link: <https://www.tcs.com/inquizitive>

BL4S 2023 Outreach Proposal Award

CERN & DESY [06/2023]

- Member of a seven-person team, QuarkGP, representing India.
- Our proposal was chosen as one of the ten best outreach proposals in the tenth edition of Beamline for Schools.
- The selection was made by a jury of scientists from CERN, DESY, and the SSVI project based on the project's quality and impact.
- The telescope offered by the Belgian project "Stars Shine for Everyone" was awarded as a prize.

Link: <https://beamlineforschools.cern>

1st Rank in Science Quiz & 3rd Rank in Idea of Young India - National Science Festival 2023

Society of Young Biomedical Scientists, India [02/2023]

- Participated in multiple science-based team events.
- We (a team of four) got an appreciation certificate, a souvenir, and a cash prize of INR 20,000 in the Science Quiz.
- We (a team of two) got the Baal Vaigyanik Puraskar and a monetary reward of INR 5,000 for presenting the ECG Monitor in the Idea of Young India (Biomedical Sciences) science activity.

Second Position in the Prelims Round - National Anveshika Experimental Skill Test 2023

National Anveshika Network of India / Shiksha Sopan [09/2023]

- Executed 6 detailed physics experiments.
- Provided detailed write-ups, observations, graphs & derivations.
- Won INR 750 cash prize.

Links: <https://naest.shiksha-sopan.org> | <https://hcverma.in/>

32nd Rank, Mental Ability Test, Techkriti Open School Championship (TOSC)

Techkriti, IIT Kanpur [12/2023]

- Qualified for Phase 2 (Final Round).
- 8,000 participants from across the country participated.

Link: <https://tosc.techkriti.org/>

Gold Honour

International Astronomy and Astrophysics Competition (IAAC) [06/2023]

- Awarded for participating in the final round.
- Scored 19 points and was placed among the top 1% of all participants.

Link: <https://iaac.space/en>

Centre Topper, National Standard Examination in Astronomy (NSEA)

Indian Association of Physics Teachers (IAPT) [12/2022]

Link: <https://www.iapt.org.in/exams/nse.html>

Certificate of Merit

Vikram Sarabhai Science Foundation [04/2023]

- Awarded for outstanding scores in SPOT SENIOR and having qualified in the National SPOT PRELIMS, 2022-2023.

HOBBIES AND INTERESTS

Open Source Software Contributor, Linux Mint Forums, GitHub

- Learned bash scripting, assisted newcomers on the Linux Mint Forum, and contributed to a GitHub GRUB theme repository.

Inquisitive Learner, Yanti Electric Motors

- Explored biweekly challenges, tackling MOSFETs, SMPS, and batteries in dad's EV workshop. Discovering joy in problem-solving amid solder and guidance.

Link: <https://ylabs.pro/>

Avid Quizzer

- Qualified for SonyLiv: QOTY North Zone round, Semi-Finalist in WizQuiz by NDA, and Quarter-Finalist in the Indian Navy Quiz: G20 THINQ.