Arjun Maneesh Agarwal

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"It is better to live your own destiny imperfectly than to live an imitation of somebody else's life with perfection" — 3.35 Shrimad Bhagavad Gita

Education

2024–2027   **BSc in Mathematics and Computer Science**, *Chennai Mathematical Institute (CMI)*
- Recipient of Shriram Scholarship (full tuition waiver and stipend).

Academic Achievements

2024   All India Rank 24 in ISI-B.Math Entrance Exam.

2024   650 marks with 180/180 in Zoology in NEET-UG.

2024   5.5k and 7.5k All India Rank in JEE Mains and JEE Adv.

2024   94.4 % in CBSE Boards-12 with 95% in Physics, Chemistry and Mathematics.

2023   Indian National Informatics Olympiad (Qualified 2023).

2022–2023   Indian National Astronomy Olympiad (Qualified 2022, State Top 1% 2023).

2022–2023   Indian Biology Olympiad (State Top 1% 2022, 2023).

2022   94.5 % in CBSE Boards-10 with a perfect score in Math and Science and 98 % in Social Studies.

2020   Indian Olympiad Junior Science (Qualified).

2019–2023   Qualified for Indian Olympiad in Mathematics Merit List (2019, 2020, 2022, 2023) and gave RMO(2023) and INMO(2019,2020).

Relevant Experience

2022–2024   **Founder, Lecturer**, *Olympiad Khopcha and PRMOx*
- Created tests, question banks, handouts, and slides; delivered about 50 lectures and coordinated grading.
- Managed the website and marketing efforts.

2023 **Director and Problem Writer**, *Mid Winter Math Olympiad (MWMO)*
  ○ Organized a proof-based math Olympiad with slightly less than 100 participants.
  ○ Was sponsered by Art of Problem Solving.

2025 **Contributor and Physics Head**, *STEMS (CMI)*
  ○ Designed problems for STEMS in Computer Science and Physics sections.
  ○ Served as Physics Head.

Winter Schools and Courses

2024 **COSCOE**, IIT Jodhpur
  ○ attended winter school on Computation in Social Choice and Economics in Fair Division

Seminars and Talks

Oct 2024 **CMI Student Seminars**, *Bubbles that Burst: Why Markets Rise, Fall, and Who Comes Out on Top?*
Approached bubbles and bank runs from a game theoretic perspective. Main result was based on Moinas, and Pouget 2014

Technical Skills

Programming Haskell, C++
Documentation LaTeX, Markdown