

Harsh Verma Metallurgical Engineering and Materials Science Indian Institute of Technology Bombay 22B2465 B.Tech.

DOB: 23/08/2003

Gender: Male

Examination	University	Institute	Year
Graduation	IIT Bombay	IIT Bombay	2026

Pursuing a Minor degree in Entrepreneurship offered by Desai Sethi School of Entrepreneurship, IIT Bombay

#### SCHOLASTIC ACHIEVEMENTS

- Ranked in the top 2% in the JEE (Advanced) 2022 examination out of 0.16 Million+ candidates appearing nationwide ['22]
- Among the top 1.43% in the JEE (Mains) 2022 examination out of over 1 Million candidates appearing nationwide

#### PROFESSIONAL EXPERIENCE

Market Research Intern | Shilps Sciences, Bengaluru

[Jun' 24 - Present

['22]

Received a Letter of Recommendation from the CEO for exemplary market research and technical insight in the metrology area

- Determined 2+ key markets for product targeting by analysing 4+ KPIs in the \$7.3 Billion semiconductor metrology industry
- Enhanced market positioning strategies by assessing 3+ metrology firms and pinpointing their unique competitive strengths
- Boosted product innovation by developing 5+ potential use cases through the analysis of 7+ emerging industry technologies

### POSITIONS OF RESPONSIBILITY

Institute Secretary of Academic Affairs | Head, Career Cell | UG Academic Council, IIT Bombay [May' 24 - Present]

Highest nominated student officer, influencing the academic and career-related decisions of over 5000 undergraduate students

<b>Highest nominated student officer</b> , influencing the academic and career-related decisions of over <b>5000</b> undergraduate students		
Leadership	• Spearheading a group of 4 coordinators to orchestrate activities promoting career guidance and awareness	
	• Fostering meaningful enhancements in institute-level academic policies to drive substantial improvements	
Management	• Increased enrolments by 20% y-o-y by organising Learners' Space with 27 courses and 10.3K+ registrations	
	• Empowered <b>2500+</b> students by conducting the <b>Internship Preparation Program</b> encompassing <b>9+</b> sessions	
Initiative	• Aided 1200+ students with enriched Internship Guide 101 comprising 6+ domains and 135+ senior reviews	
	• Launching the first Career Resources website, allowing easy access to 9+ resources for 5000+ UG students	
	• Curating the MBA Booklet, with resources, roadmaps, and 40+ alumni testimonials, aiding 2500+ students	

**Department Academic Mentor** | *MEMS* | *Student Mentorship Program, SMP* 

[May' 24 - Present]

- Appointed as one of 29 mentors out of over 88 entrants through the process of stringent interviews and extensive peer reviews

   Mentoring 6 sophomores in their academic and extracurricular pursuits and providing credible guidance for personal issues
- Assisting **300+** students by refreshing and maintaining the MEMS **D-AMP Blog** including detailed project and course reviews **Institute Academic Coordinator** | *Career Cell* | *UG Academic Council, IIT Bombay* [May' 23 Apr' 24]

Selected as one of 12 out of 200+ candidates after rigorous interviews, addressing the academic queries of 5000+ undergraduates

- Introduced the first GRAD-Mentorship Program connecting over 100 mentees to 40+ mentors for higher studies applications
- Facilitated 9+ programs, 25+ sessions, 5 booklets along with 20+ collaborations and catered to the needs of 5000+ students

## **KEY PROJECTS**

## **Equity Research Competition** | Finance Club, IIT Bombay | Nobias

[Sep' 23 - Oct' 23]

- Placed in the 3<sup>rd</sup> position involving 100+ admissions in a team of 3 after a very meticulous and thorough evaluation process
- Achieved a valuation of INR 13K Cr for EID Parry by developing a detailed DCF model and performing a qualitative analysis
- Scrutinised the financial statements including cash flows and delivered a stock pitch with a SWOT and competitor analysis

# BCG Ideathon Case Competition | Boston Consulting Group

[Feb' 24 - Mar' 24]

- Identified a \$9.35 Billion market opportunity in green energy cybersecurity via the assessments of market size and growth
- Developed a market entry strategy and conducted a competitor analysis, with the business capturing a 20% market share

## **EXTRACURRICULAR ACTIVITIES**

### Featured and verified artist on major streaming platforms with 70K+ streams in over 5 different genres Released music in collaboration with musicians from India, The United States, and Trinidad and Tobago Created digital content which has been streamed across over 65 nations and over 200 cities on Spotify Music Showcased on 2 Official Spotify Editorial Playlists and User Playlists with a total of over 600K followers Production Reached 2<sup>nd</sup> Place in the Artist Charts in all genres in Pune City on ReverbNation among over 100 artists Successfully cleared the grade 5 exam in classical guitar, administered by the Yamaha School of Music Served as an instructor for music production in the Music Learning Program by Symphony, IIT Bombay Represented the school team for Intra - City and District - level football tournaments like Schoolympics Football Finished 1st in the MEMS Football Tournament against seven teams with participants from all batches Served as a delegate of South Africa at the Real-World Challenges Conference (RWCC) held in Singapore Miscellaneous Achieved 1st place overall in the Real-World Challenges Competition, excelling in the turn-coat category Involved in charitable running events such as Unity Run contributing to the cause of supporting welfare C, Python, Canva, MS Excel, MS PowerPoint, LT Spice, AutoDesk Fusion 360, Arduino, SQL, MATLAB **Technical Skills**