

Build what's next.



National Robotics League

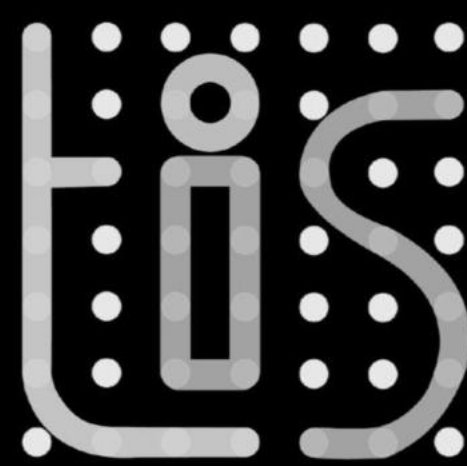
India's Biggest Robotics Championship for Middle & High School
Students

December 2025 | **Venue: IIT Bombay**

Organized by



IIT Bombay

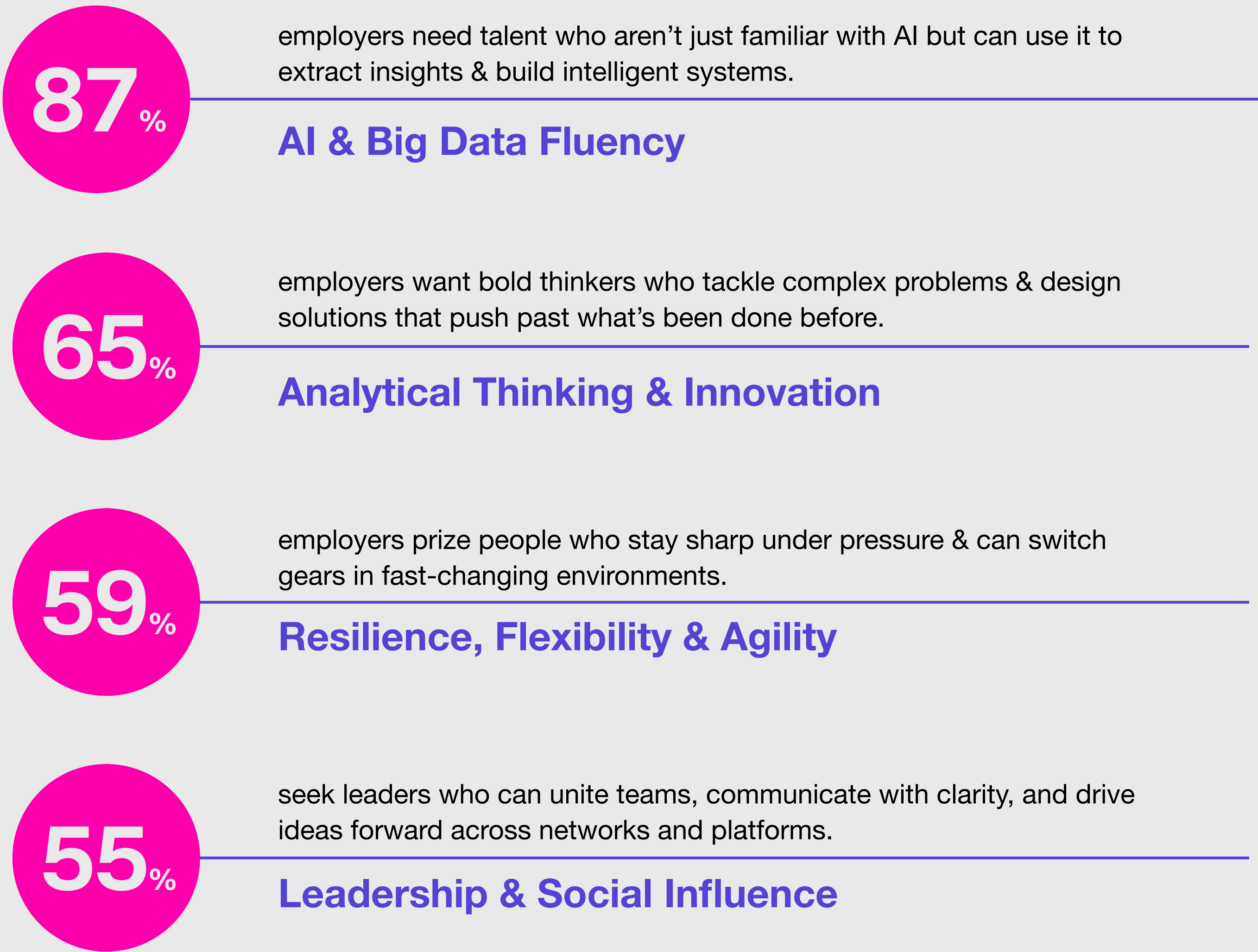


The Innovation Story

By 2030, students will step into careers that don't yet exist.

AI and automation are rewriting industries - creating new roles and changing how we work. Future leaders will need to think across disciplines, be bold enough to imagine a better world, and work with others to bring it to life.

The Future of Jobs Report 2025* reveals key skills for tomorrow's careers:



And the emerging picture is clear: The future won't reward those who can follow instructions; it'll reward those who can write them.

*Source: World Economic Forum, *Future of Jobs Report 2025*

Because
the future
doesn't have
a blueprint,
it has...



THE NATIONAL ROBOTICS LEAGUE

What the Competition Involves

Students begin with a 40-hour bootcamp, building a strong foundation in mechanical, electrical, and programming skills guided by passionate robotics mentors.

In teams of 5–7, students design, prototype and test their robots from the ground up using a competition-grade Kit of Parts. They also develop game strategies.

Join India's fastest-growing robotics community. Meet-ups, masterclasses with robotics experts and academicians, and nonstop idea-sharing with fellow builders.

Every team records its journey in a digital Engineering Portfolio-build logs, wiring diagrams, code strategy, branding, and outreach efforts.

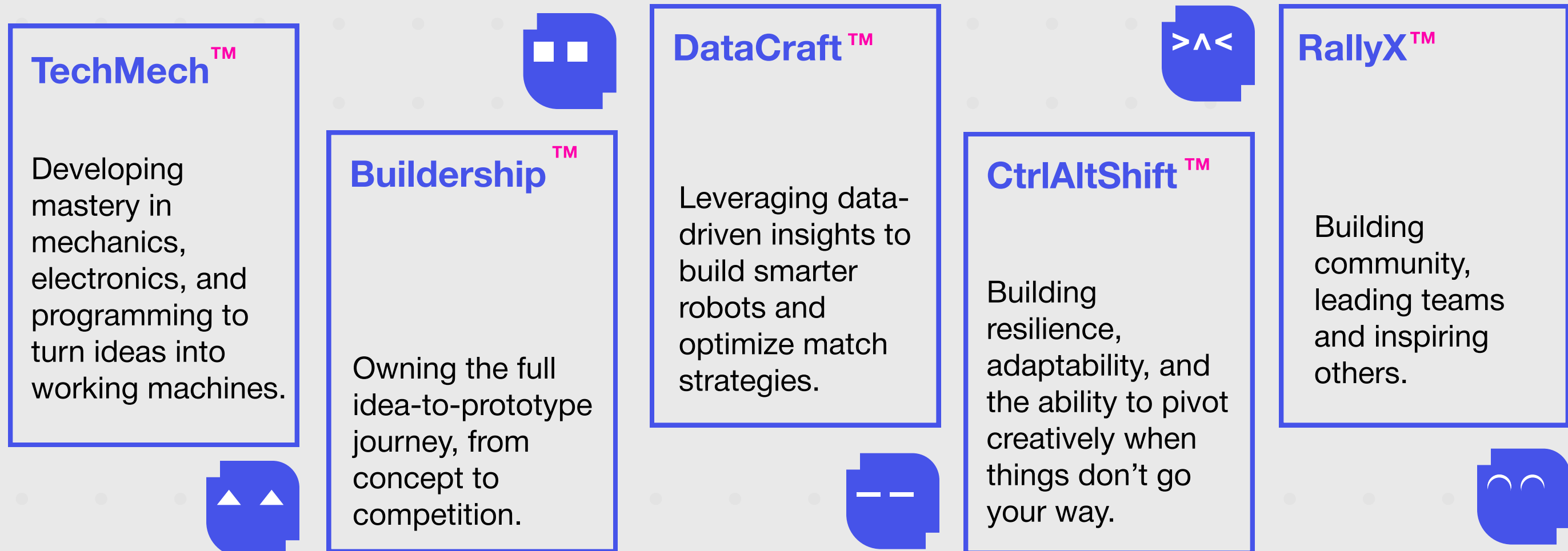
Submissions are MUST for awards and internships.

Teams compete in squads on a themed arena, pitch to judges, and battle for brilliance. **National Robotics League held December, 2025 at IIT Bombay.**

THE BUILDER

FIVETM NRL's Signature Skillset

More than a contest of robots, NRL is a crash-course in **future-making**: Where tomorrow's leaders learn to design solutions, navigate change, and build the skills the world needs most.



Every student finds their superpower here.

Each team needs:

Builders who design, build & wire

Coders who automate

Designers who brand & market

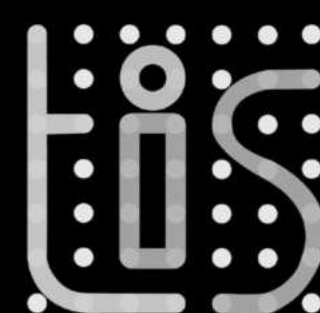
Storytellers who pitch & present

Strategists who gameplan

Certified by

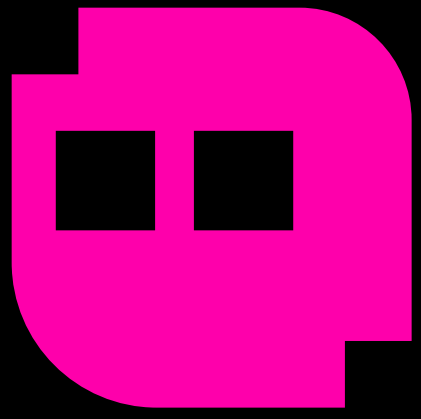


IIT Bombay



The Innovation Story

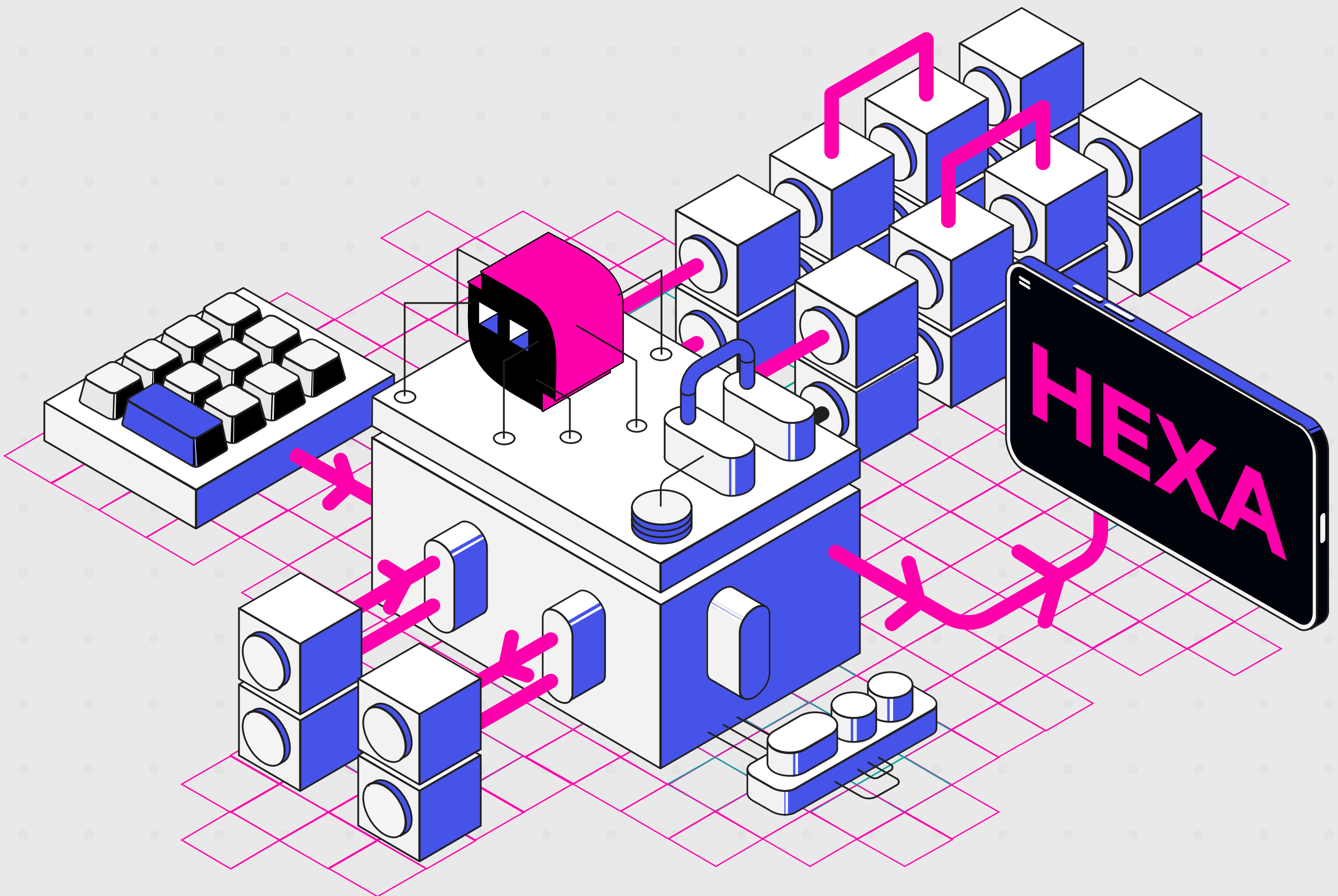
Whether you love tech, creativity, leadership or storytelling—there's a place for you in this league.



Meet Hexa!

/'hɛk.sə/ (hek-suh)

The face of possibility, Hexa isn't just the NRL mascot. It's the spirit of every idea that's been tested, broken, rebuilt—and made stronger in the process.



Hexa was built from the inside out, inspired by what nature uses to shape honeycombs, carbon crystals, and planetary orbits: **the hexagon**. One of nature's strongest structures and engineering's most reliable building blocks, the hexagon is built for strength, flexibility, and connection.

So is Hexa.

Because at NRL, robots may take the spotlight, but what's really being built runs deeper.

Every match tests more than code.
Every redesign builds more than a bot.
Strategy, structure, trust, resilience: these are the real tools in play.

Students walk in to build a machine. They leave with instincts. Grit. The confidence to adapt, to try again, to lead.

And in the middle of it all is Hexa. Holding the pivots, the breakthroughs, the small wins.

And quietly reminding us all:
This is what building looks like.



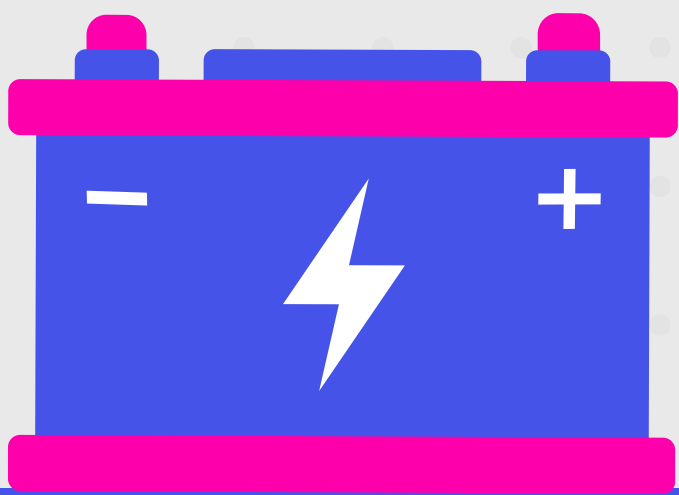
We just completed a two-week course with The Innovation Story and it was a wonderful experience. We're indebted to them for not only the hard work but for making a difference in the lives of our young people. We really hope to see them back.



Modern High School International, Kolkata after the NRL bootcamp

Having The Innovation Story with us has been a truly transformative experience. Our campus was abuzz with an incredible and palpable level of enthusiasm and excitement. We are grateful to The Innovation Story and can't wait to welcome them again.

Strawberry Fields High School, Chandigarh after the NRL bootcamp



Our School Partners



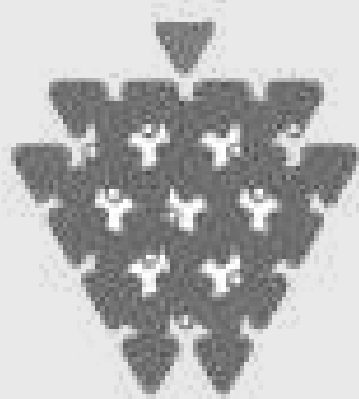
**Bombay
International
School**



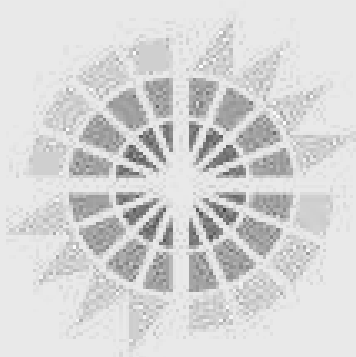
**MODERN HIGH SCHOOL
INTERNATIONAL**



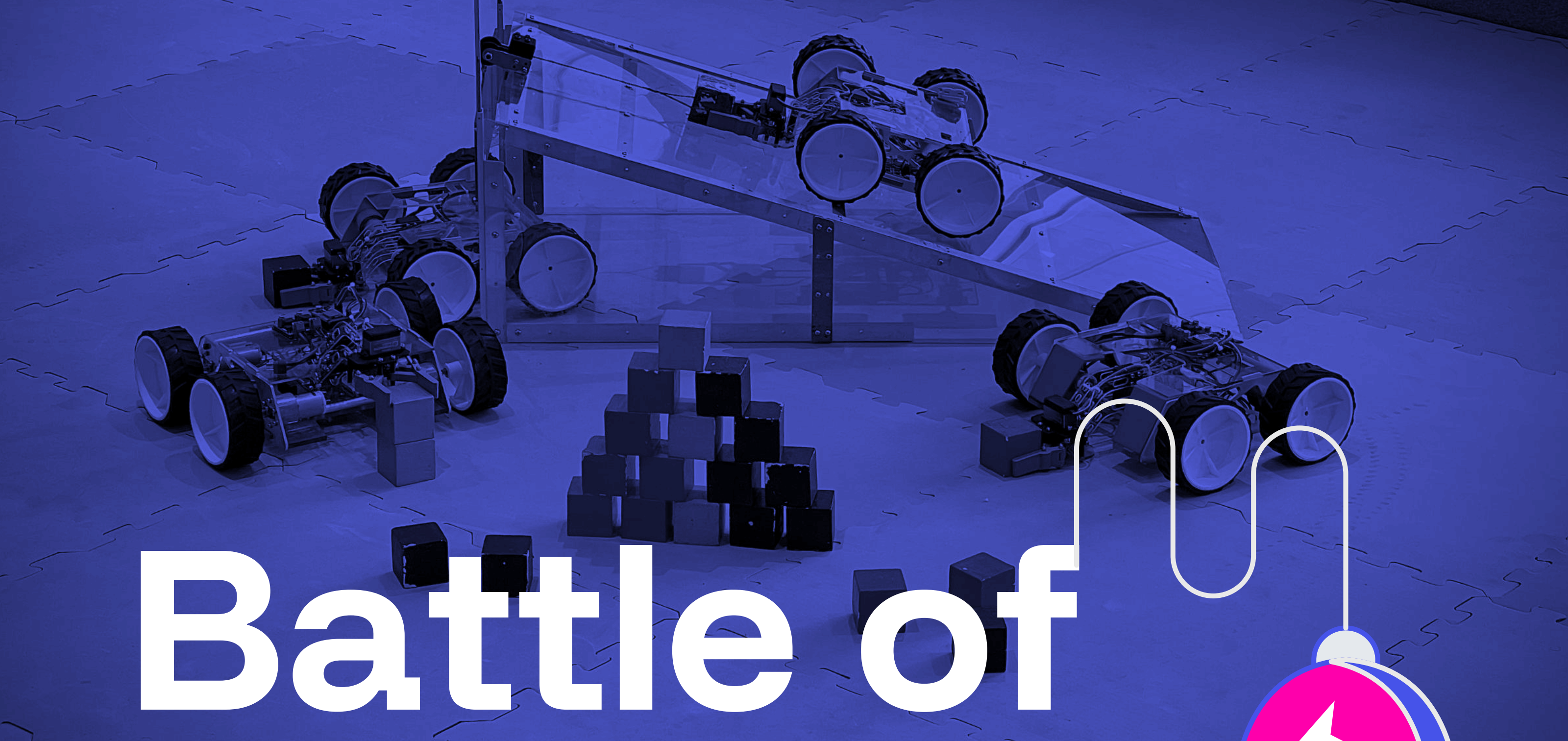
**DHIRUBHAI AMBANI
INTERNATIONAL SCHOOL
ESTD. 2003**



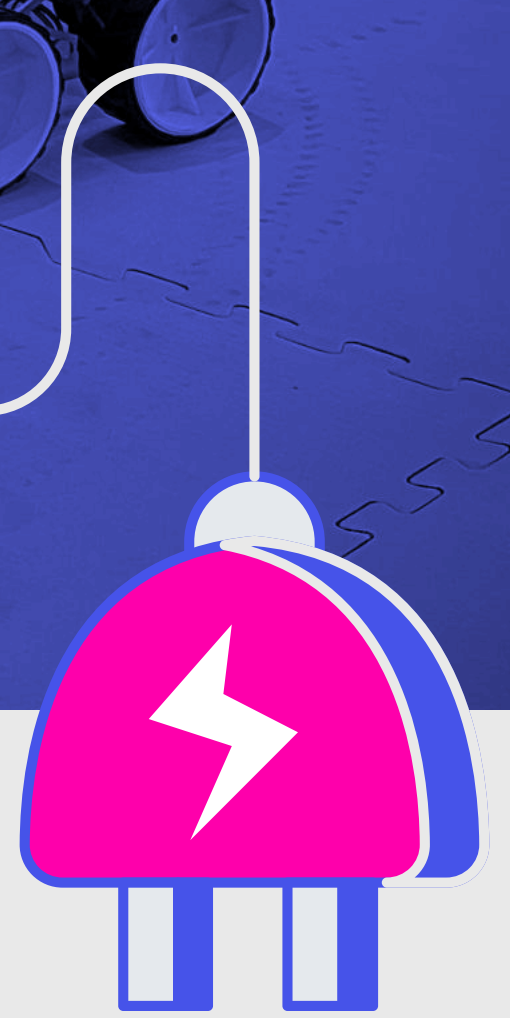
**strawberry fields
HIGH SCHOOL**



**ADITYA BIRLA
WORLD ACADEMY**



Battle of Charges



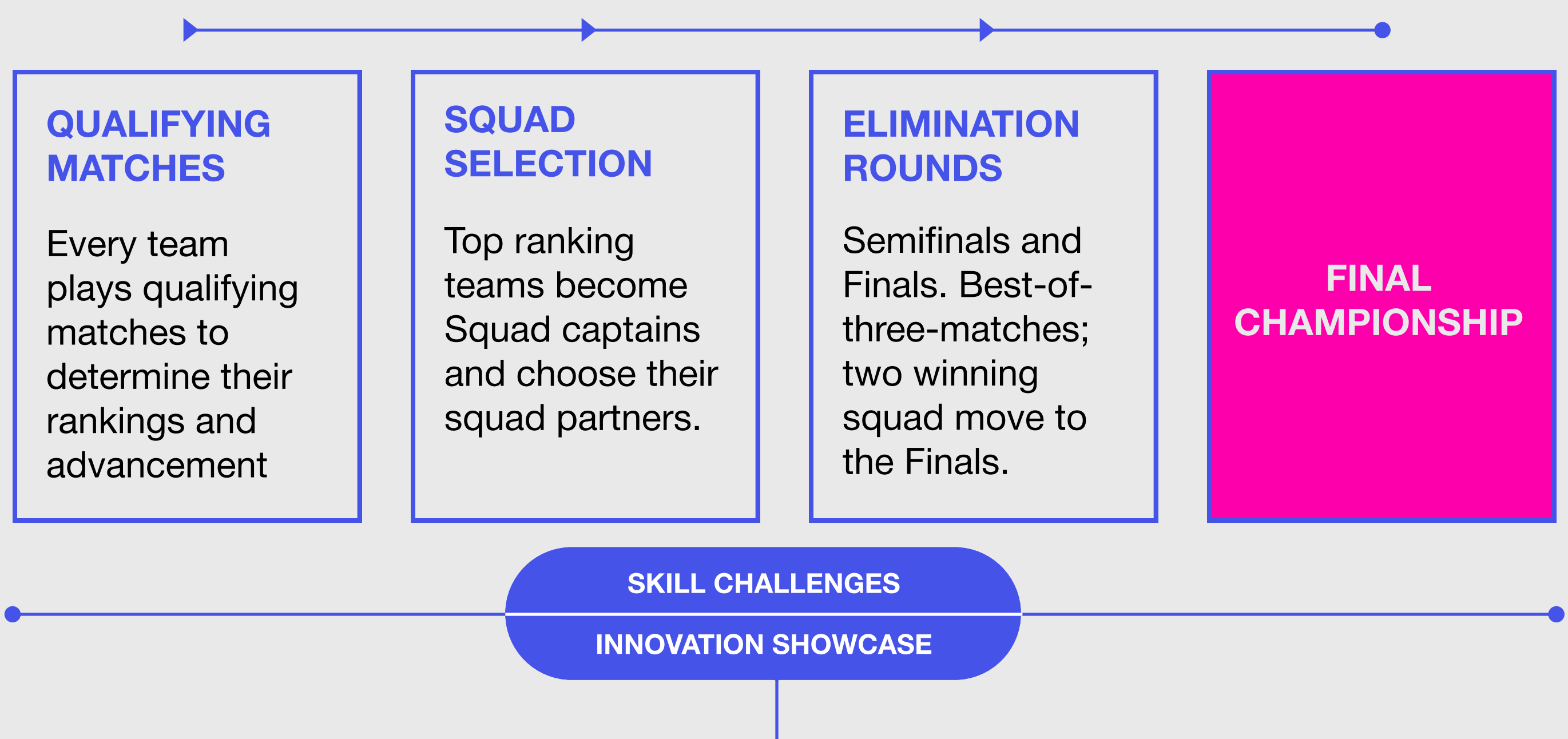
2025 Game Theme

The world is racing toward electric dreams. From the devices in our pockets to the EVs on our streets, everything runs on electrical energy. And at the core of that energy is the charge: a tiny unit of electricity that stores power and brings machines to life.

This year's game theme - Battle of Charges - puts students in the driver's seat of this electric future. Their robots must race to collect and protect energy charges, much like how real-world systems gather, store, and compete for power to build everything from power grids to rockets.

**The mission is simple:
Accumulate as many charges as possible.**

The Competition Path



SKILL CHALLENGES

Just you, your bot, and the clock, open for teams who want to push their coding, control, and autonomous game.

INNOVATION SHOWCASE

Innovative projects showcase celebrating ideas that make a difference your chance to inspire judges, share your journey, and show how your team is creating impact beyond the robot.

Awards & Recognition

NRL doesn't just reward the best robots– we honour the most innovative minds, collaborative teams, and impactful stories.

MAJOR AWARDS

INR 20 Lakhs + in Cash Prizes and Internship opportunities



The Champions Award

Awarded to the alliance that wins the final championship match, recognizing excellence in performance, teamwork, and in-game strategy.



The Tech Titans Award

For teams that demonstrate outstanding technical skills, robot design, and a well-documented engineering process.



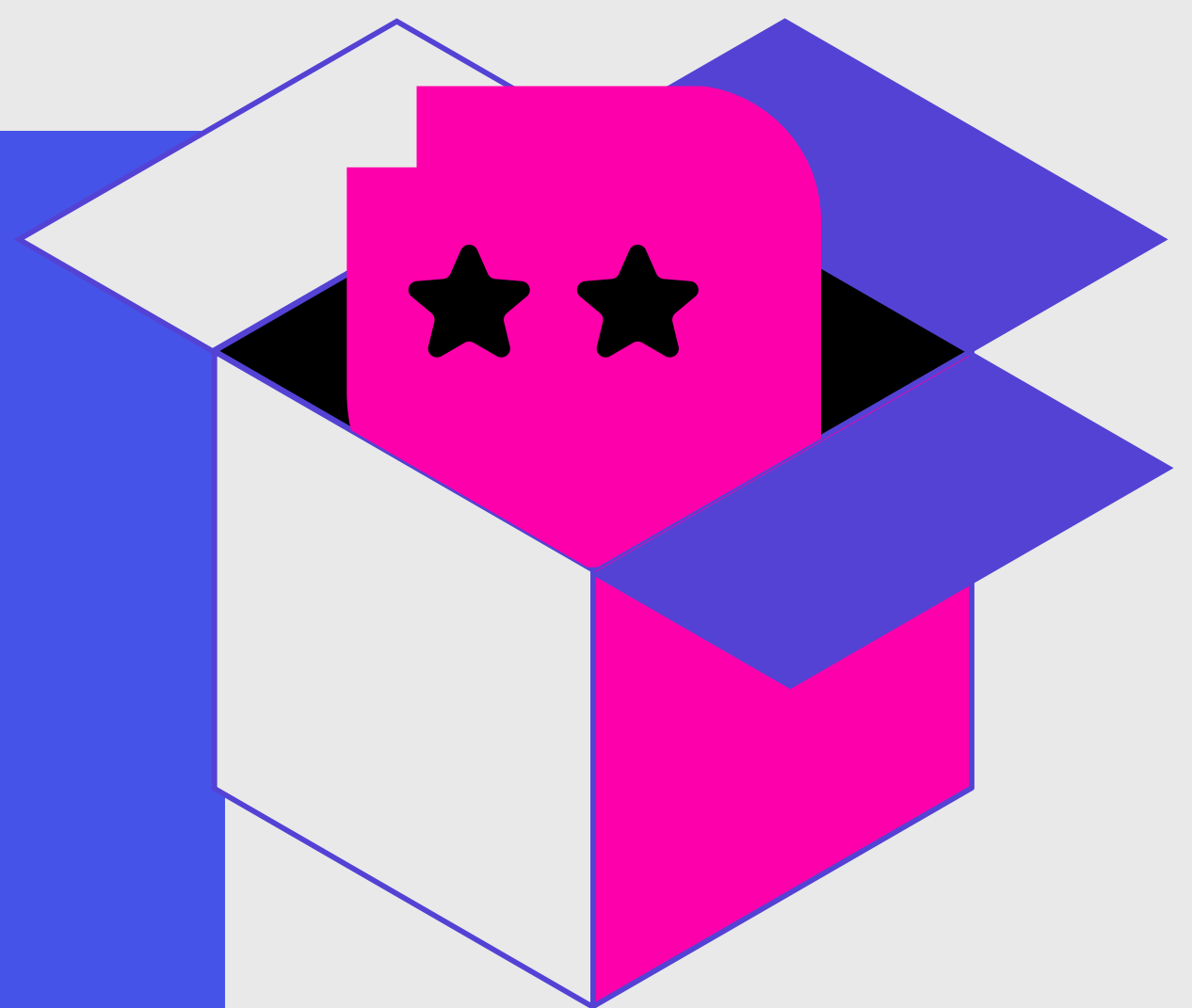
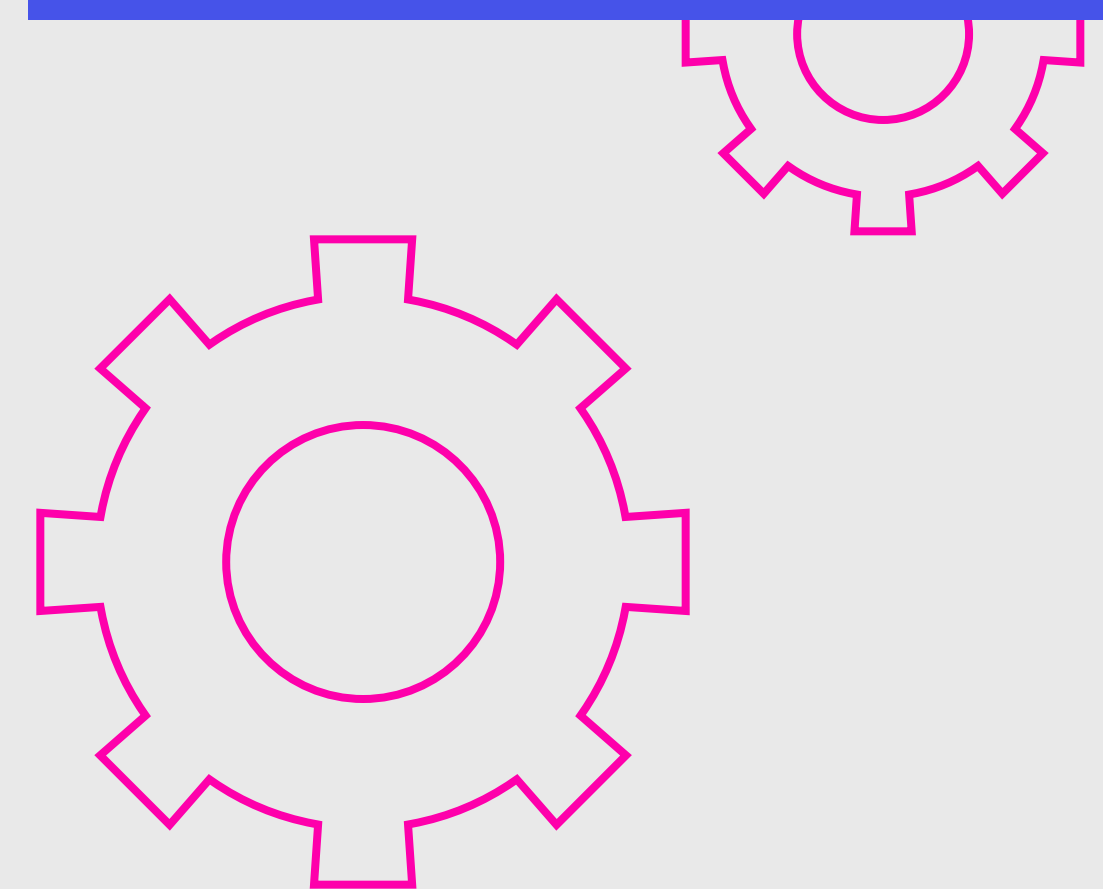
The Changemakers Award

Honours teams that build innovative, real-world solutions through robotics.



The Trailblazer Award

Awarded to an individual showing exceptional technical talent and leadership during the season.



ADDITIONAL AWARDS

The Runner-Up Alliance Award

The Design Legends Award

The Brand Builders Award

The Community Champions Award

The InfluenStars Award

How Schools Can Participate

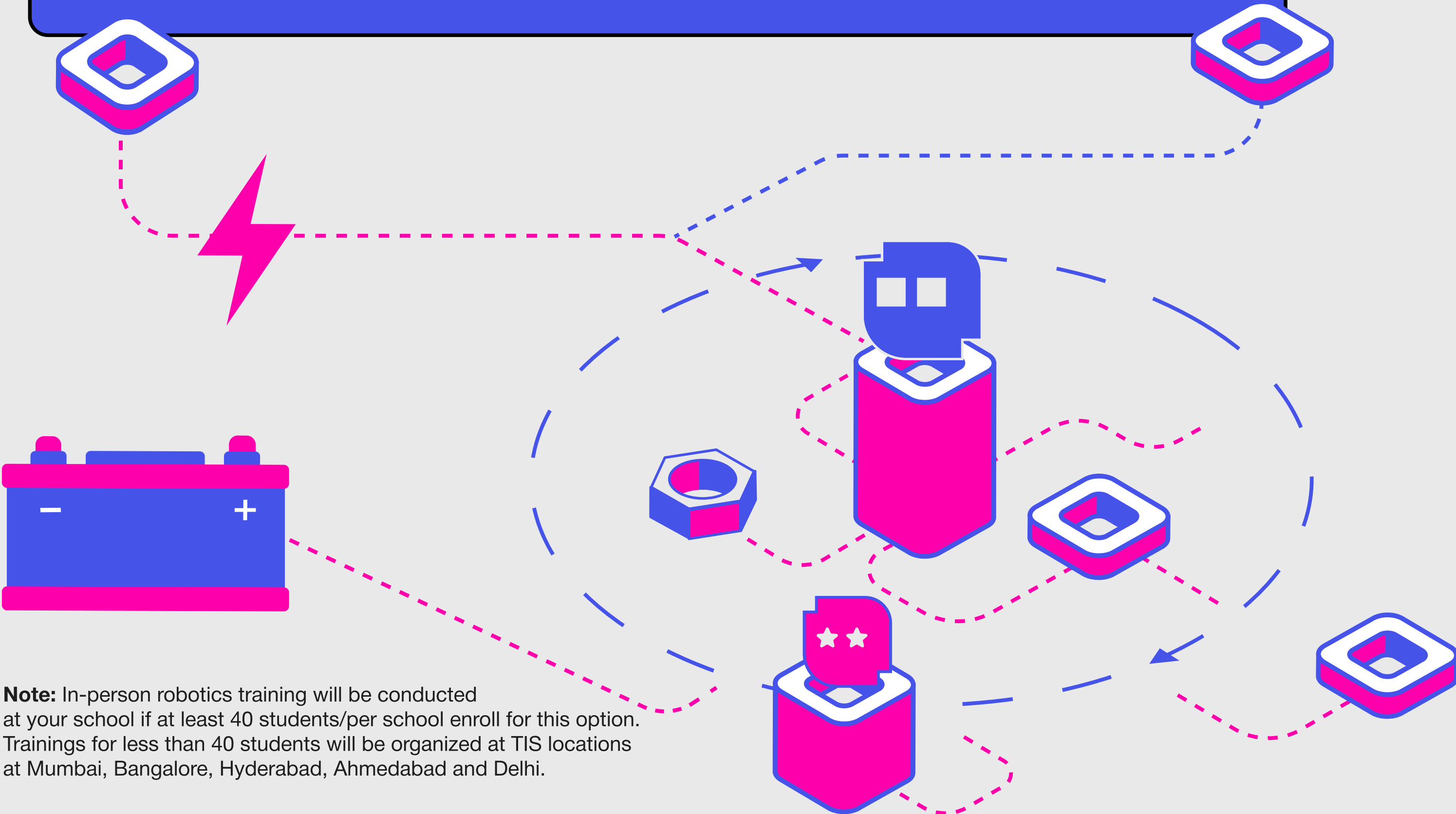
Eligibility	Students from Grade 7 to Grade 12
Team Size	5-7 students <i>(multiple teams can participate per school)</i>

Accelerator Program

₹35,000/student
+GST

Inclusions

- ✓ Competition Registration
- ✓ NRL Kit of Parts for Team (electronic components, tools, materials, manuals etc.) that includes everything needed to build a functional competition robot.
- ✓ Learner Kit for Individual participant
- ✓ In-School in person Training - 40 Hrs Bootcamp
- ✓ Practice Pre NRL Scrimmage
- ✓ Online doubt solving session throughout build season
- ✓ Access to Robotics and AI Expert Sessions



Note: In-person robotics training will be conducted at your school if at least 40 students/per school enroll for this option. Trainings for less than 40 students will be organized at TIS locations at Mumbai, Bangalore, Hyderabad, Ahmedabad and Delhi.

Timeline of the Competition



Registrations Start ■ August 13, 2025
Teams register and submit team details.



Game Reveal ■ August 13, 2025



Build Season ■ September - November
Teams design, prototype, program. Online webinars for enrolled teams plus Bootcamps for the Accelerator program teams

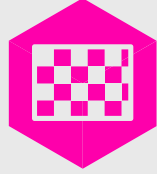


Innovation Showcase submission due ■ November 14, 2025



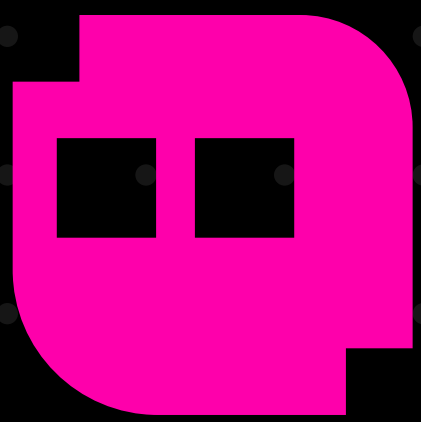
Award applications due ■ November 14, 2025

- The Trailblazer Award (Individual)
- The InfluenStars Award (Team)



National Robotics League ■ December, 2025 at IIT Bombay
Teams design, prototype, program. Online webinars for enrolled teams plus Bootcamps for the Accelerator program teams

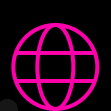
Your students already have ideas that could change everything. What they need is a stage to build, test, and launch them.



National Robotics League

India's Biggest Robotics Championship for Middle & High School Students

Register Now



nrl.theinnovationstory.com



nrl@theinnovationstory.com



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