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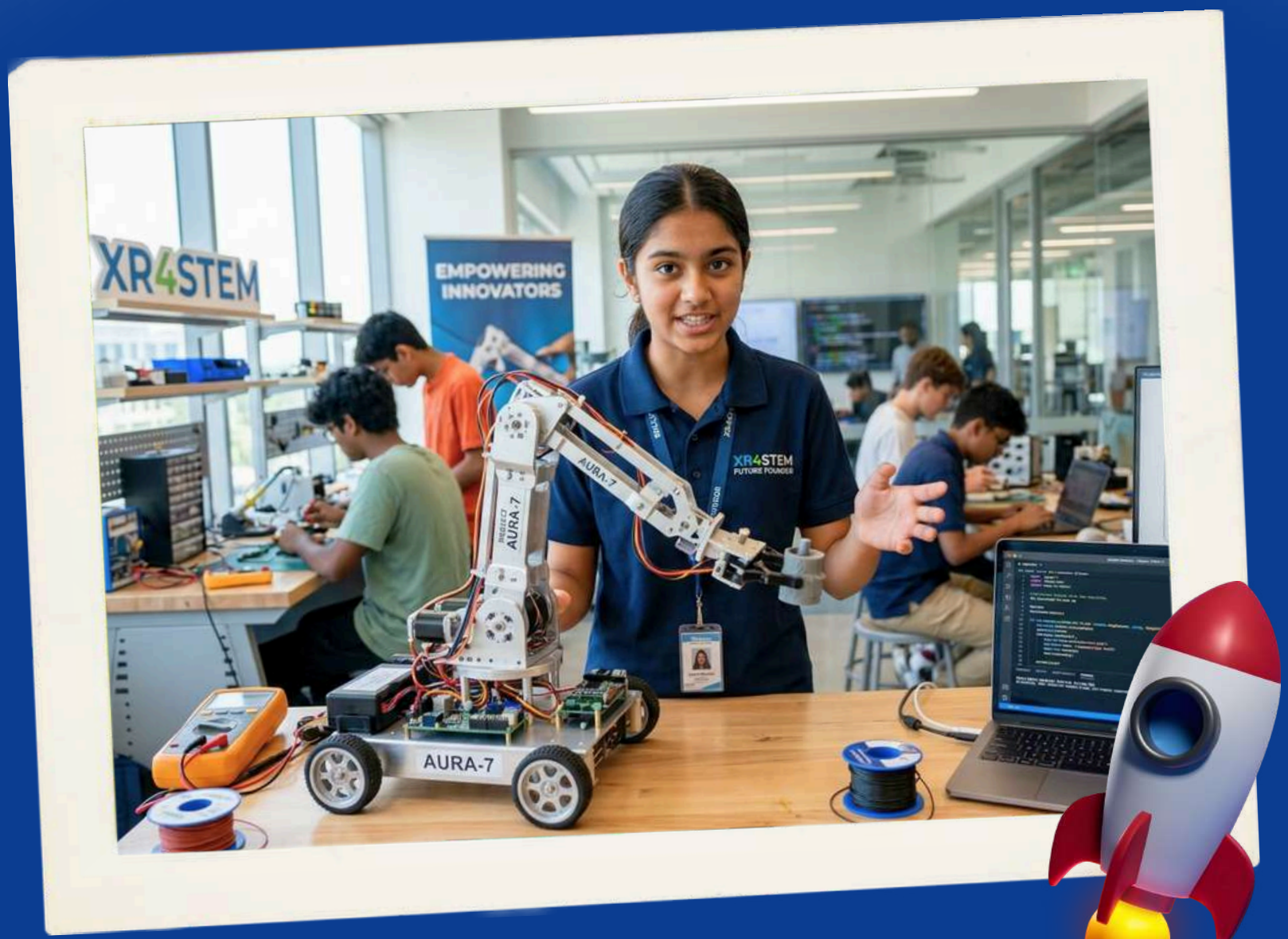
FUTURE FOUNDER LAUNCHPAD



DON'T JUST LEARN TECHNOLOGY. BUILD YOUR FIRST STARTUP BEFORE COLLEGE.

A 12-WEEK INNOVATION ACCELERATOR DESIGNED FOR STUDENTS AGED 12–18 TO TRANSFORM IDEAS INTO REAL TECHNOLOGY SOLUTIONS AND STARTUP CONCEPTS. STUDENTS LEARN TO IDENTIFY PROBLEMS, DESIGN SOLUTIONS, BUILD PROTOTYPES, AND PRESENT INNOVATIONS LIKE STARTUP FOUNDERS.

COMPETE IN THE NATIONAL KIDPRENEUR INDIA CHALLENGE

TOTAL PRIZE POOL ₹10,00,000"

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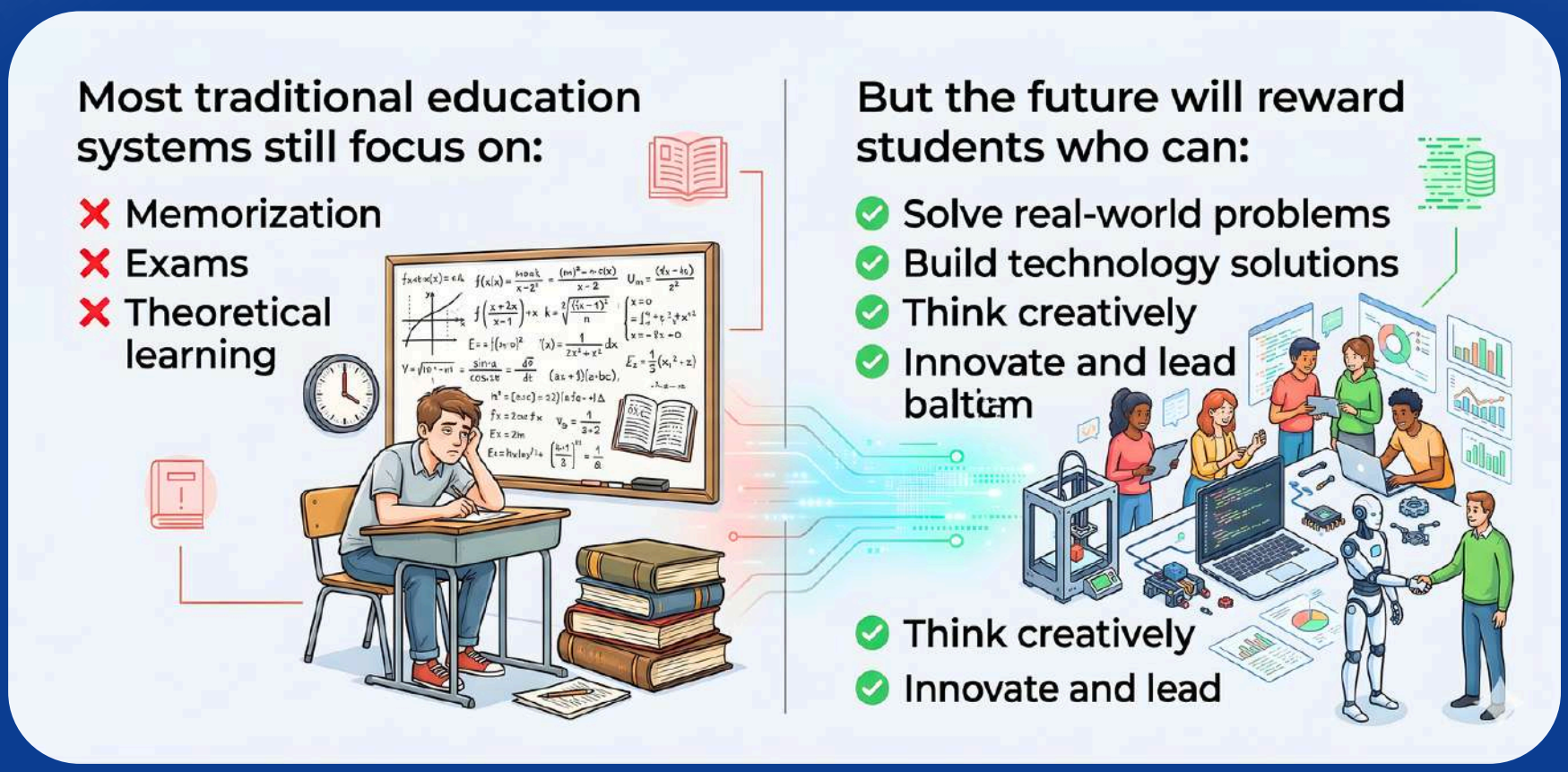
Why Students Must Learn Startup Thinking Before 18?

THE WORLD IS CHANGING RAPIDLY



The Future Founder Launchpad helps students develop these essential skills early. Instead of just learning theory, students learn to:

Observe → **Solve** → **Build** → **Present**

THIS MINDSET PREPARES THEM FOR THE INNOVATION ECONOMY OF THE FUTURE.

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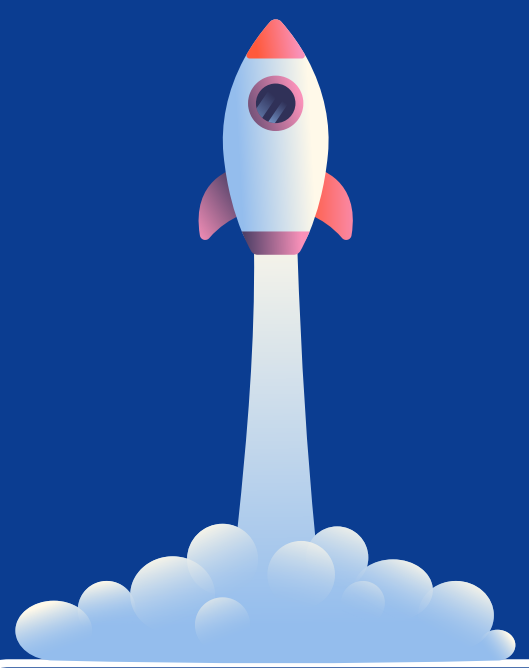
What is Future Founder Launchpad?

Future Founder Launchpad is a hands-on innovation program where students learn to think and work like innovators and startup founders.

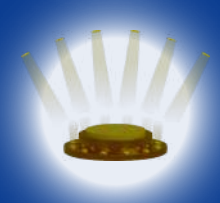


During the program students will:

Identify real-world problems

Design technology-based solutions

Build working prototypes



Present their ideas like startup founders

This program encourages students to move beyond classroom learning and create meaningful solutions for real problems.

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What Students Will Achieve?

By the end of the 12-week program, every student will have:

One Working Prototype

A technology solution built using hardware, automation, or AI tools.

One Innovation Presentation

A startup-style pitch explaining their idea and solution.

One Portfolio-Ready Project

A real innovation project that can be showcased in competitions or college applications.

Future Founder Certificate

Recognizing the student's achievement in innovation and prototype development.

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The 12-Week Future Founder Journey

Students go through a structured innovation accelerator journey.

Phase 1 →

Industry Exposure & Idea Discovery

Students will:

- Get exposed to live product development at XRobotics
- Understand how real-world problems are identified
- Start thinking like innovators

NOT THEORY — REAL INDUSTRY EXPOSURE

Phase 2 →

Problem Validation

Students will:

- Identify and validate their own ideas
- Work with mentors to refine problem statements
- Align ideas with real-world needs

FROM RANDOM IDEAS → MEANINGFUL SOLUTIONS

Phase 3 →

MVP Development (Build Phase)

Students will:

- Start building their Minimum Viable Product (MVP)
- Work alongside the XRobotics product development team
- Learn hands-on hardware / AI / tech integration

THIS IS WHERE REAL BUILDING STARTS

Phase 4 →

Testing & Implementation

Students will:

- Test their MVP in real scenarios
- Become part of the implementation ecosystem of XRobotics
- Improve product based on feedback

FROM PROTOTYPE → USABLE SOLUTION

Phase 5 →

Pitch & Market Exposure

Students will:

- Pitch their product across forums, demo events, and showcases
- Learn communication and startup storytelling
- Gain confidence presenting like founders

NOT A SCHOOL PRESENTATION — A STARTUP PITCH

Phase 6 →

Product Launch & Innovation Profile

Students will:

- Launch their own innovation product
- Build a strong portfolio/profile at an early age
- Prepare for competitions like Kidpreneur India Challenge

FROM STUDENT → YOUNG INNOVATOR

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XR4STEM KIDPRENEUR INDIA CHALLENGE

India's National Startup Challenge for School Students

The Kidpreneur India Challenge provides a platform for young innovators to showcase their ideas and solutions. Students demonstrate:

- ***THE PROBLEM THEY SOLVED***
- ***THEIR WORKING PROTOTYPE***
- ***THE IMPACT OF THEIR INNOVATION***

This experience gives students
national exposure and recognition for their ideas.

National Prize Pool

₹10,00,000

1st Prize – ₹5,00,000 **2nd Prize – ₹3,00,000** **3rd Prize – ₹2,00,000**

Additional awards:

- **BEST TECHNOLOGY INNOVATION**
- **BEST SOCIAL IMPACT INNOVATION**
- **YOUNG VISIONARY AWARD**

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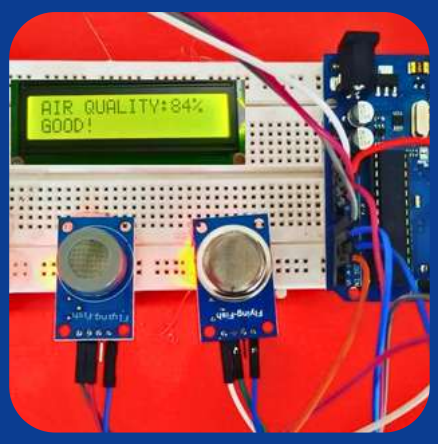
What Could Your Child Build?

During the program students create real innovation projects such as:

Smart Water Saving System

AI Attendance System

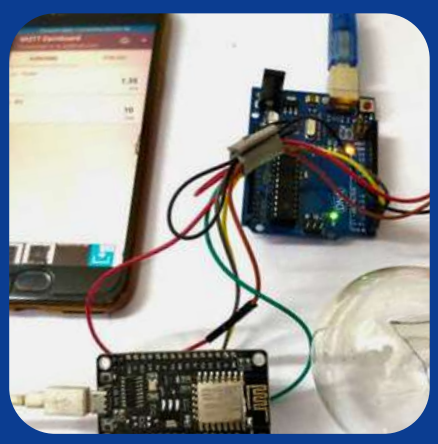
Smart Waste Management Device



School Air Quality Monitor

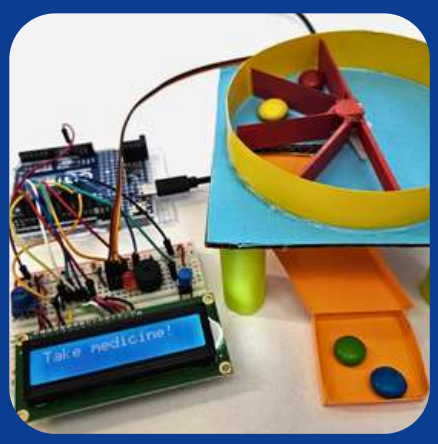
Smart Plant Care System

Smart Helmet for Road Safety



Smart Energy Monitoring System

AI Object Detection Device



Smart Medicine Reminder System

These projects encourage students to think about real-world problems and solutions.

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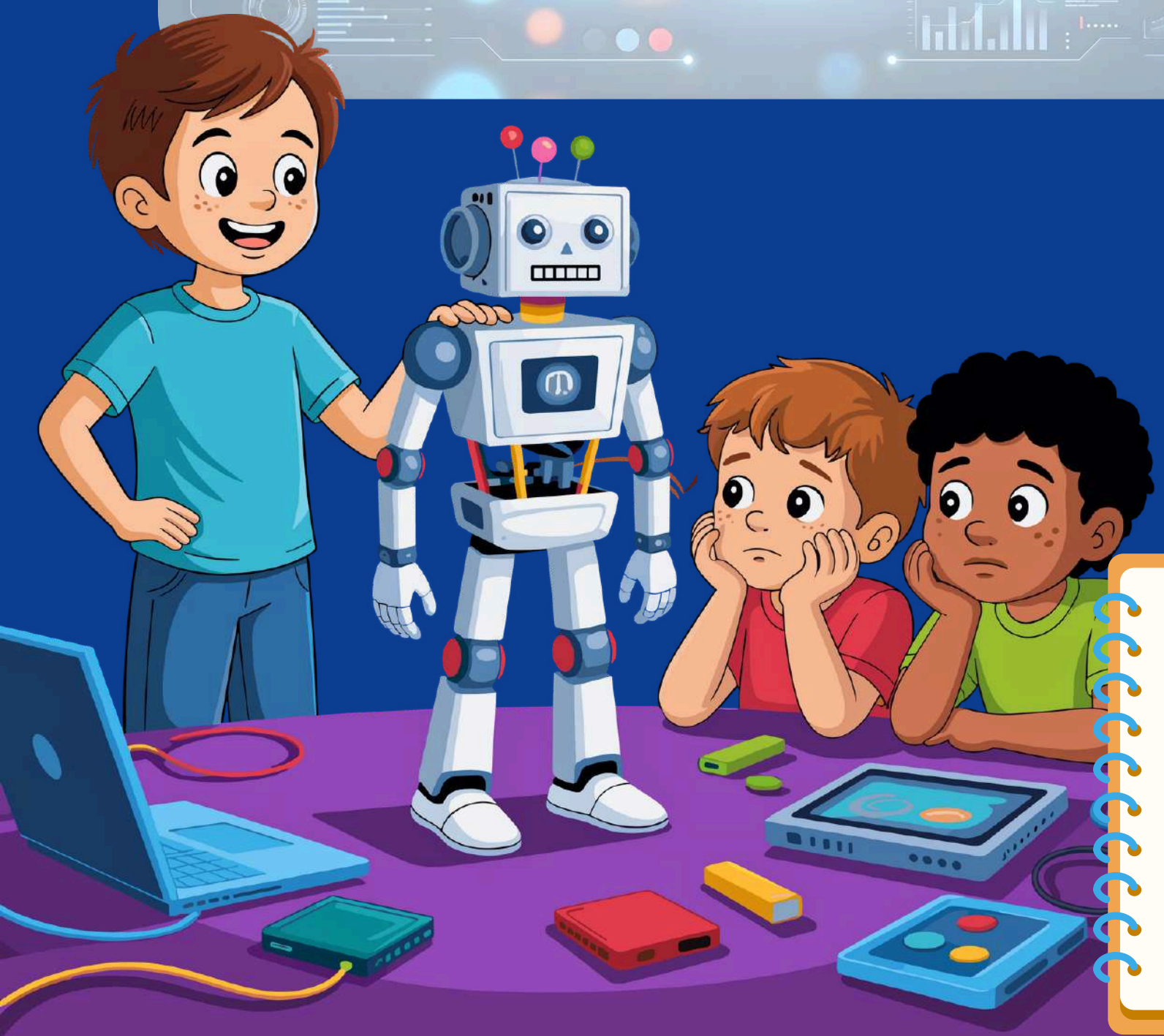
Program Format

AGE GROUP	DURATION	SESSION FREQUENCY	SESSION DURATION	COHORT SIZE
12–18 Years	12 Weeks	1 Session per Week	90–120 Minutes	Maximum 40 Students



Students work in small innovation teams to develop their projects.

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Why Parents Are Choosing Future Founder Launchpad

Parents today want their children to succeed in a fast-changing world.
This program helps students develop:

- **INNOVATION THINKING**
- **PROBLEM-SOLVING ABILITY**
- **TECHNOLOGY CREATION SKILLS**
- **COMMUNICATION AND PRESENTATION SKILLS**
- **TEAMWORK AND LEADERSHIP**

Unlike traditional coding classes, this program focuses on creativity, innovation, and entrepreneurship.

Students gain real-world exposure through the Kidpreneur India Challenge, where they present their ideas before experts.

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About XR4STEM

XR4STEM is an initiative by XRobotics dedicated to empowering the next generation of innovators through robotics, AI, and STEM education.

XR4STEM programs help students build future-ready skills for the innovation economy.

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Start Your Future Founder Journey

Start Your Future Founder Journey

The Future Founder Launchpad gives students the opportunity to create real innovations and develop the mindset of future leaders.

LIMITED SEATS AVAILABLE

Each cohort is limited to 40 students to ensure personalized mentorship and hands-on learning.

ADMISSIONS ARE OFFERED ON A FIRST-COME BASIS.

REGISTRATION FEE
INR 25,000

Apply for the Next Cohort

Encourage your child to
INNOVATE, BUILD, AND LEAD THE FUTURE.

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Email: **info@xroboticsworks.com**

Phone: **+91-8584884158 | +91-9831555975**

XR4STEM – Future Founder Launchpad | An initiative by XRobotics

Empowering the next generation of Innovators.