
Classic Learn Advanced Robotics & Engineering Program

For Students in Classes 6–9



www.robotics.classiclearn.in

Two months. Real engineering.

A focused live-learning format built around making, coding and testing.



2

MONTHS

A complete guided journey

24

LIVE CLASSES

3 per week · 2 on weekends

₹35,000

PROGRAM FEE

Robotics kit included

www.robotics.classiclearn.in

Seven modules. One integrated system.

**Robotics &
Embedded Systems**

**Mechanical Design
& Engineering**

**Engineering Physics
& Control Systems**

**Python, C/C++ &
AI-Assisted Coding**

**Computer Vision &
Intelligent Robotics**

**Aerospace &
Satellite Systems**

**Advanced Robotics
Capstone Project**

Month 1 • Build the foundations

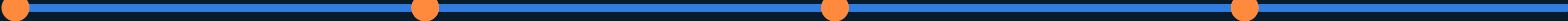
From first principles to programmable motion

WEEK 1

WEEK 2

WEEK 3

WEEK 4



Engineering principles,
electronics & robotics
architecture

Sensors, actuators,
microcontrollers & circuit
building

Mechanical systems, gears,
linkages & robot
movement

Python fundamentals,
programming logic & AI-
assisted coding

Month 2 • Make it intelligent

Automation, vision, aerospace — then the capstone

WEEK 5

WEEK 6

WEEK 7

WEEK 8

Embedded programming &
sensor-based automation

Computer vision &
intelligent robotics
applications

Aerospace engineering,
rockets & satellite
technology

Advanced robotics
capstone & final
demonstration

Everything needed to learn by doing

24 live instructor-led
online classes

Robotics kit: electronic +
mechanical components

Guided practical projects
& engineering exercises

Programming &
simulation activities

AI-assisted
coding practice

Project mentoring &
troubleshooting support

Final demonstration +
portfolio documentation

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Students leave ready to build, test and explain.

- Practical robotics and electronics experience
- Mechanical engineering and applied physics fundamentals
- Python, C/C++ and AI tools
- Computer vision and autonomous robotics concepts
- Aerospace and satellite systems knowledge
- Integrated project development and presentation



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One fee. A complete hands-on experience.

₹35,000

per student · full two-month program

PERSONAL ROBOTICS KIT

All required electronic and mechanical components are included. A personal kit means every concept can be built, tested, revisited and improved at home.

KIT INCLUDED · KEEP BUILDING

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Ready to participate?

Three simple foundations for a smooth live-learning experience.



01 Laptop or desktop computer

02 Stable internet connection

03 Basic familiarity with computers (recommended)

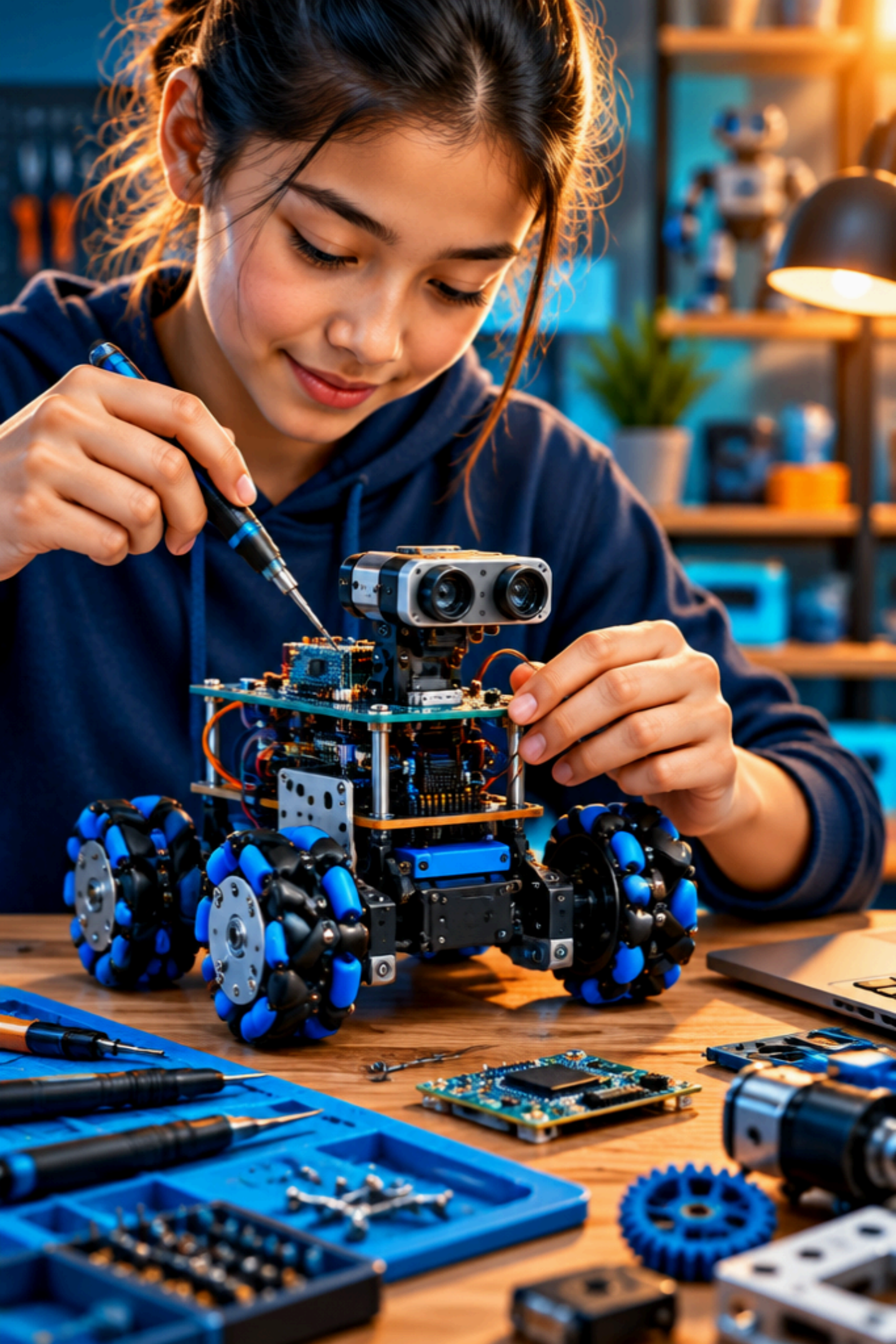
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The capstone is where every skill connects.

Students synthesize electronics, mechanics, programming and intelligent systems into one integrated robotics project — then test, troubleshoot, document and demonstrate it live.

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Why Classic Learn?

“The future belongs to the students who learn to turn ideas into working systems.”

Expert live guidance

Hands-on learning with real robotics kits

Robotics, AI and aerospace exposure

Preparation for future STEM opportunities

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Build your future in Robotics & Engineering.

JOIN CLASSIC LEARN

Enrollment and support details are available through Classic Learn.

ENROLL TODAY

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