# Webotricks

## ROBOTICS FOR KIDS AND ENGINNERS
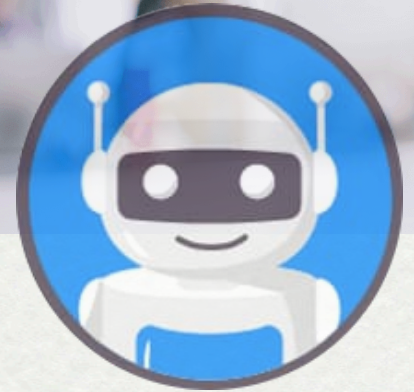
www.webotricks.com

**Robotics | Coding | Artificial Intelligence | Machine Learning | IOT Kits**

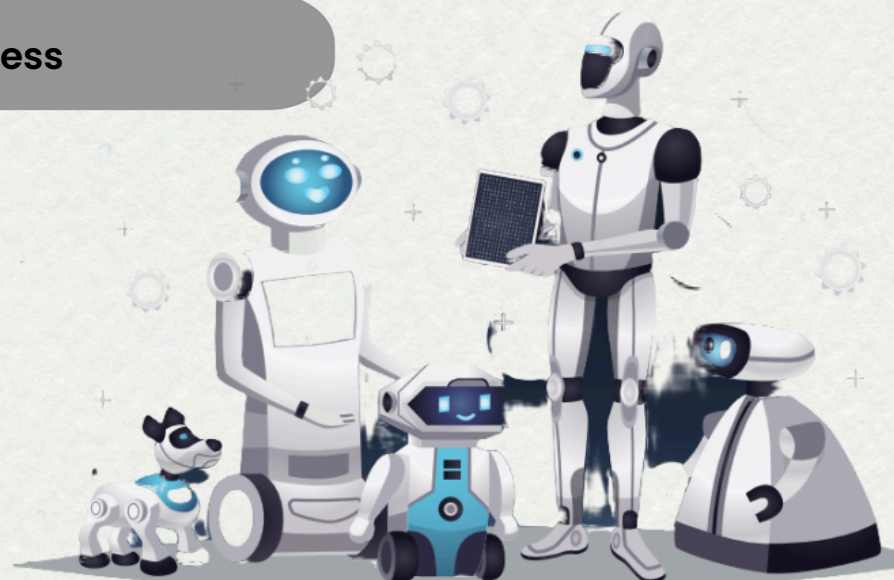📞 +91 9699927476 | +91 7820829130

**Webotricks**
Tricks Behind Robotics

# CONTENT

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# ABOUT WEBOTRICKS

Webotricks is specializing in robotics education for kids and engineers. It provides hands-on learning experiences designed to spark creativity and innovation. By offering courses that blend technology, engineering, and problem-solving, Webotricks empowers students to develop essential skills in robotics, programming, and automation. Focusing on practical projects, it aims to nurture a passion for Science, Technology, Engineering, and Mathematics, preparing participants for future technological advancements in an engaging and interactive environment.

## Our Mission

To inspire and empower the next generation of innovators by providing top-tier robotics and STEM education. Webotricks aims to foster creativity, problem-solving skills, and technological proficiency in kids and engineers through hands-on learning and industry-relevant training.

## Our Vision

To be a global leader in robotics education, shaping future innovators and engineers who will drive technological advancements and positively impact the world. Webotricks envisions a future where its students lead in robotics, automation, science, technology, machines, and engineering, making meaningful contributions to society.

## Our Value

Providing accessible learning opportunities for students of all backgrounds, ensuring diversity in science, technology, mechanical, and engineering, fields.
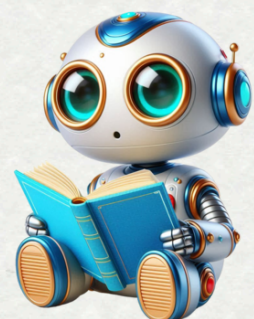
# WHY WEBOTRICKS ?

## Choosing Webotricks offers several key benefits:

- **Hands-On Learning:** Webotricks emphasizes practical, project-based training that helps students apply theoretical knowledge to real-world robotics challenges.

- **Expert Instructors:** The institute is led by experienced professionals who provide personalized guidance and mentorship, ensuring quality education for both kids and engineers

- **Comprehensive Curriculum:** Courses cover a wide range of topics, from basic robotics to advanced automation, ensuring a solid foundation and advanced skills in technology and engineering.

- **STEM Focus:** Webotricks integrates Science, Technology, Engineering, and Mathematics (STEM) into its courses, preparing students for future careers in these growing fields.

- **Innovative Learning Environment:** With state-of-the-art facilities and tools, Webotricks encourages creativity and innovation, helping students develop problem-solving skills and a passion for technology.

- **Tailored for All Levels:** Whether you're a beginner kid or an aspiring engineer, Webotricks offers programs suited to your skill level and goals, ensuring everyone can grow and succeed.

- **Career-Ready Skills:** For engineers, the institute provides industry-relevant training, equipping participants with the skills needed for robotics, automation, and related fields.

## PROGRAM HIGHLIGHTS

1 ROBOTIC KITS & TOOLS

2 ONLINE / OFFLINE CLASSES

3 ANALYTICAL THINKING

4 INNOVATIVE PROJECTS

5 SMART CERTIFICATION

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## WHAT YOU WILL LEARN

Be future ready with topics like STEM & Robotics

Develop the confidence to change the real world

Identify & solve problems and be creative

## How can your kid build projects?

**ENROLL**
Get the schedule of live classes. Kit/ software tools will be sent within 24 hours

**LEARN**
Your kid will learn directly from experts 1-1 through online live classes.

**BUILD**
Your kid will use the kit & online live training to build cool projects.

**AWARD**
Win Awards after submissions of your SLM projects

**CERTIFICATE**
Smart certificate for your kid to showcase skills & learning

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## PROGRAME WE OFFER

## PROGRAM 1

### CLASS 5th STD & Above

- Online/offline Classes & Workshop
- Working with STEAM Kits
- Working with Robotic Car & Machanism

## PROGRAM 2

### CLASS 7th STD & Above

- Working with Microcontroller
- Working with Sensors
- Working with Block Codes (Programming)

## PROGRAM 3

### CLASS 9th STD & Above

- Working with Hardware devices
- Working with IOT & Robotics
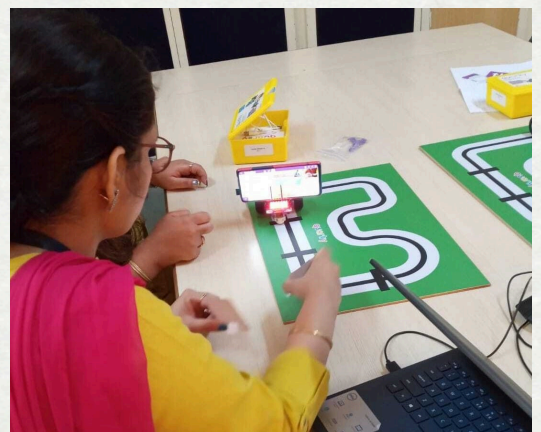- Working with App & Web Development

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# CERTIFICATE OF COMPLETION

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## CERTIFICATE
### OF COMPLETION

Proudly present to :

### Participant Name

for successfully completing IoT and Robotics Bootcamp/Workshop/Seminar at Place Name, on 19 November, 2019, under the guidance of Instructors' Name.

*Jacelyn*
**XYZ**
**Principal**
**School Name**
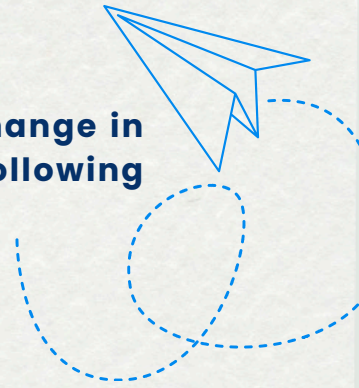
*Jacelyn*
**Director**
**Webotricks**

This Certificate in Robotics for Kids is a hands-on learning programme that combines a physical learning kit and live classes in Robotics, Automation, & Artificial Intelligence.

# WEBOTRICKS
## IN ACTION

# The Development Roadmap

Robotics bootcamp aims to bring about a positive change in the kid(s) in a structured way. You will see the following developments as they do more and more projects.

Starts getting familiar with new concepts and terminologies.

Learns ideation and brainstorming techniques for projects. Discovers new tools and methods.

Actively participates in brainstorming. Engages in enquiry-driven discussions. Starts challenging the trainer.

Creates unique ideas and designs. Gathers ability to work independently.

Comprehends and applies the learnings to create innovative solutions for the project.

Develops ability to identify problems, its root cause and design a suitable solution towards it.

Ability to Complete head-on with highly completent peers

# Webotricks

## Tricks Behind Robotics

Webotrics, a product/sub-company of Webdroid Edutech LLP, is an ecosystem that transforms a young, curious mind into a highly-skilled problem solver. At Real School, we've turned everything on its head. So, instead of students going to school, the school comes home! Instead of a compartmentalized subject-oriented curriculum, we use dynamic project-based learning curated to develop skills. Instead of the stress of examinations, our students revel in the joy of discovery and creation! They learn not from books, but from experiences, their knowledge is not graded based on an answer paper but on how they have applied this knowledge to solve a real-world problem.

## ABOUT
# WEBDROID

- Webdroid Infotech for business solutions like Software, Mobile & Web App Development, AI, and Data Analytics solutions, etc.

- Webdroid Edutech to upskill your abilities with job-oriented courses like Full Stack Development, Data Science, Data Analytics, MEAN/MERN stack, etc.

- Webdroid Webotrics for IoT & Robotics training and innovations with an e-commerce platform to explore sensor kits & more.

🌐 www.webdroidedutech.com

# Webotricks

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## Contact Us

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