Short History Of Our Education

At Robo Dynamics, we empower your children with the skills they need to excel in a future dominated by Robotics, AI, Coding, and Drones. Our expert-led, hands-on courses foster creativity, innovation, and problem-solving abilities.

By enrolling your child, you are investing in their success and confidence in the next 5 to 10 years.

Join us at Robo Dynamics and watch your child's potential transform into real-world prowess

JOIN NOW

ROBOTICS
CODING
AI
DRONES

Contact Us :

+837-437-7311 (Office)

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www.robodynamics.in

ROBO DYNAMICS

Building 9+ Future Explorers

Equipping kids with Robotics, AI, Coding, and Drones skills for a future-ready tomorrow

www.robodynamics.in

ROBOTICS

Overview:

- Introduction to the fundamentals of robotics, focusing on basic concepts and hands-on activities to build simple robots.

Course Content:

- Introduction to Robotics: Understanding what robots are and their applications.
- Basic Electronics: Learning about circuits, sensors, and actuators.
- Simple Robot Construction: Building basic robots using kits.
- Introduction to Programming: Basics of programming languages used in robotics.
- Basic Movement and Control: Programming robots to perform simple movements and tasks.
- Team Projects: Collaborating to complete simple robot-building projects.

CODING

Overview:

- Fundamental coding concepts are introduced through interactive and engaging activities designed to foster logical thinking and problem-solving skills.

Course Content:

- Introduction to Coding: Understanding the importance and applications of coding.
- Basic Programming Concepts: Variables, loops, and conditionals.
- Block-Based Coding: Using platforms like Scratch to create simple programs.
- Interactive Stories and Games: Designing basic interactive stories and games.
- Debugging: Learning to find and fix errors in code.

THE FUTURE EXPLORERS PROGRAM

GRADES 4,5
9-10 YRS

2 DAYS / 2HRS PER WEEK

THE FUTURE EXPLORERS PROGRAM

9-10 Yrs

DRONES

Overview:

- An introduction to drones, focusing on their components, functions, and safe operation through hands-on activities.

Course Content:

- Introduction to Drones: Understanding what drones are and their uses.
- Basic Drone Components: Learning about the parts that make up a drone.
- Safety Guidelines: Ensuring safe operation of drones.
- Basic Flight Skills: Learning to pilot a drone using a simulator.
- Simple Drone Missions: Completing basic flight tasks and challenges.
- Team Projects: Collaborating on simple drone flight missions.

ARTIFICAL INTELLIGENCE

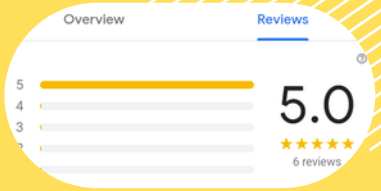
Overview:

- Introducing the basic concepts of artificial intelligence, focusing on understanding AI principles and their real-world applications.

Course Content:

- Introduction to AI: What is AI and its importance in today's world.
- Basic AI Concepts: Machine learning, neural networks, and data.
- AI in Daily Life: Examples of AI applications we encounter every day.
- Simple AI Projects: Using AI tools and platforms to create basic AI models.
- Ethical Considerations: Understanding the ethical implications of AI.
- Collaborative AI Projects: Working in teams to create simple AI models and applications

Our Reviews



"My son absolutely loves the Robotics course at Robo Dynamics! The instructors are incredibly knowledgeable and make learning fun and engaging. He's gained so much confidence in his abilities and is always excited to share what he's learned. I highly recommend these courses to any parent looking to spark their child's interest in technology!" - Sai Tejomoorthala

THE BEST EDUCATION

FUTURE EXPLORERS

Why You Choose Us?

At Robo Dynamics, we offer hands-on courses in Robotics, Drones, Coding, and AI for kids aged 9 to 15, fostering critical thinking, creativity, and problem-solving skills. With personalized attention, flexible scheduling, and both online and in-person classes, we provide a safe and inspiring environment for learning

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Join Today !

Enroll your child in Robo Dynamics today to ignite their passion for technology and innovation!

+91 837 437 7311

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