nurture Ai labs

EMPOWERING STUDENTS WITH REAL WORLD AI READINESS

"Cultivating next-generation AI leaders through immersive, industry-aligned education and practical innovation."

Student Training & Internships
Exposure to GenAI, Reinforcement Learning, Computer Vision, and Edge AI

Teamwork & Creativity
Students collaborate on mini projects, build leadership skills, and present in Demo Day.

Capstone Projects
Industry-problem aligned capstone themes (e.g., AI in Genomic Wellness, RFQ Automation, Smart Logistics)

Mini Projects & Hackathons
Themed projects on trending topics: Chatbots, Autonomous Vehicles, IoT + AI

Crafting your destiny, powered by intelligent choices.

CONTACT US:
www.neuronworks.ai

Experiential learning

Real world case studies

Design thinking

Reverse Engineering

Youngest AI Entrepreneur

5 to 15 years

STEAM Learning
- Coding
- GenAI
- IOT
- Robotics
- ML

Certifications

5-7
- Scratch Jr
- Simulation

Internships

8-12
- Scratch
- Blockly
- Microprocessor
- Microcontroller devices

Yours kid's first paycheck is on us

13-15
- Case studies- high value team
- AI firm
- IOT+AI

Outstanding among others

Upskilling teachers

School event supports

Hackathons

Setting up AI labs for your schools

Our 4 - Weeks Journey

WEEK 1
- Coding & Logic Basics
- Robotics & IoT Kickoff

WEEK 2
- AI in Daily Life
- IoT + ML Integration

WEEK 4
- Gen AI for Creativity
- Applied Robotics

WEEK 3
- Drones & Emerging Tech
- Final Team Project

Our 10 - Weeks Journey

WEEK 1
- Kickoff & Coding Foundations
- Python Basics

WEEK 2
- Electronics & IoT Basics
- Introduction to sensors & actuators

WEEK 4
- Introduction to Machine Learning
- Training of algorithms

WEEK 3
- Smart devices with IoT
- Sensor Integration and its working

WEEK 5
- Robotics Foundation
- Line following robot

WEEK 6
- Generative AI & Creativity
- How AI can generate and the workings behind it.

WEEK 8
- Gen AI for Creativity
- Applied Robotics

WEEK 7
- Applied AI & IoT
- Real-world problem solving with IoT & AI

WEEK 9
- Build your own assistant
- Basics of speech recognition and NLP

WEEK 10
- Team project and demo day

Our 16 - Weeks Journey

WEEK 1
- Kickoff & Coding Foundations
- Python Basics

WEEK 2
- Electronics Starter
- Introduction to sensors & actuators

WEEK 4
- Smart IoT devices
- Plant watering system

WEEK 3
- Python coding + Hardware

WEEK 5
- Intro to AI & ML
- Everyday AI & Examples

WEEK 6
- Robotics Basics
- Motors, Sensors and controllers

WEEK 8
- Creative AI
- Gen AI introduction

WEEK 7
- IoT Applications
- Cloud connectivity basics

WEEK 9
- ML in Action
- Basics of classification and regression

WEEK 10
- Robotics expansion
- Line following robot

WEEK 12
- AI + IoT
- Emotion recognition and smart light control

WEEK 11
- How chatbots work
- Make your own chat assistant

WEEK 13
- Drone parts, safety & use cases
- Fly a virtual drone

WEEK 14
- Drone assembly & programming
- Test flight

WEEK 16
- Team project & demo day

WEEK 15
- Voice recognition with python
- Build your custom voice chat bot