



«Code Less, Create More»

PREMIUM BUNDLED PROGRAMME

Coding, AI/ML & Robotics

DoNoCode.In





Overview

Welcome to the world of No-Code and AI! Learn the Latest 21st-century skills that stand you out, whether they code apps/websites, build robots, or work with AI/ML.

1 Week Prem. Course



Beginner



5hrs **Live** + 5hrs **Rec.**



1k + Students

Prerequisites

There are no required prerequisites. SCIENCE Background or at least Interest will be fine! You will also need to be able to communicate fluently and professionally in written and spoken Hindi/English/Hinglish.

Skills You'll Learn

Coding

Intro. & Fundamentals | All About Softwares | Thinking, Flow, Charts & Process | Scratch & PictoBlox | Thonny & Tinkercad | Anim. & Games | AI Coding | Best Practices | **ACTIVITIES : 4**

AI/ML

Introduction | AI VS HI | AI & Types | Applications | Data & Information | Types of ML & Steps | Teachable Machine | Face/Object Detection/Recognition | Advanced ML | **ACTIVITIES : 4**

Robotics

Introduction | History & Fundamentals | Actuators | Sensors | Manipulators | Microcontrollers - Uno/Quarky/Pico | DOF | 3D Printing | Best Practices | **ACTIVITIES : 4**



Contents

01. Coding

3 Hrs (Live + Rec.)

This course introduces programming fundamentals through practical examples, covering NoCode, LowCode, and textual approaches with logical thinking development using algorithms and flowcharts. Students work with Scratch, PictoBlox, Thonny, and Tinkercad to create engaging projects, such as Animations, Interactive, Puzzle, and Logical Games. The course emphasizes VIBE coding methodologies and industry best practices for efficient code development.

ACT: 4

02. Artificial Intelligence & Machine Learning

3 Hrs (Live + Rec.)

This course explores artificial intelligence, human intelligence, and animal intelligence through interactive activities and quizzes while learning AI fundamentals and data importance. Students master different types of machine learning, work with Teachable Machine, and develop face/object detection and recognition skills. The course culminates in creating a Classification project using PictoBlox with live detection demonstrations and advanced ML techniques.

ACT: 4

03. Robotics

4 Hrs (Live + Rec.)

This course covers robotics history, fundamentals, and core components including actuators, sensors, manipulators, and microcontrollers like Arduino Uno, Quarky, and Pico. Students learn Degrees of Freedom (DOF), explore 3D printing, and create live projects including obstacle detection in Tinkercad and gesture-controlled Quarky cars using PictoBlox. The course emphasizes hands-on learning with industry best practices for intelligent robotic systems.

ACT: 4

CAPSTONE PROJECTS: 2



What You'll Get

01. Learn Hands-On

Five Hrs Live + Five Hrs Rec. in **English/Hindi/Hinglish** With Hands-On Experience.

02. Access Free Resources

Access **Prem. Resources** to support your further journey in **Coding, AI & Robotics**.

03. 5000 Worth Bonuses

Get Access To **Premium Content**, Tools, Community, **Exclusive Offers & Discounts**.

02. Skills

Master **AI/ML, Scratch/PictoBlox, Robotics, 3D Printing, Freelancing, Gen AI**, etc.

03. Get Certified

Get 2 Certificates **Verified Certificates – Participation & Completion**.



Meet Your Instructor



Harshit Arya

ML Enthusiast
AI & Robotics Master Trainer
Course Instructor
Founder DoNoCode

With over five years of experience in STEM education, web/app development, AI/ML, and No-Code, He has conducted multiple government as well as private trainings for Robotics all over India, trained educators for ATL Labs, and delivered STEM & No-Coding trainings globally to multiple creators and innovators. As a top 10% performer worldwide in AWS DeepRacer League 2022-2023 and a semifinalist in Indian DeepRacer League 2022, he brings both competitive expertise and educational excellence to help students master AI, robotics, and modern development technologies.

Sarthak Mishra

AI/ML Enthusiast
Course Instructor
Software Engg.



He is a versatile software engineer with extensive experience in robotics, web scraping, automation, and no-code web development. He has a proven track record of delivering high-quality applications and has led numerous innovative robotics projects. Renowned for his creative approach, he possesses a unique ability to clearly demonstrate and explain complex robotics concepts, and has a passion for mentoring students in the field.

Why DoNoCode

1. Demonstrate proficiency with practical projects



Projects are based on real-world scenarios and challenges, allowing you to apply the skills you learn to practical situations, while giving you real hands-on experience

- ✓ Gain proven experience
- ✓ Retain knowledge longer
- ✓ Apply new skills immediately

2. 24/7 access to real human support



Reviewers provide timely and constructive feedback on your project submissions, highlighting areas of improvement and offering practical tips to enhance your work

- ✓ Get help from subject matter experts
- ✓ Gain valuable insights and improve your skills
- ✓ Learn industry best practices

SCITECHE

Transform Your Ideas Into
Innovation With Us!



DoNoCode

Code Less, Create
More!