



AI FOR SCHOOL STUDENTS

(Foundation Program)



AI for School Students (Foundation Program)

- Comprehensive program designed to introduce middle and high school students to the principles and applications of Artificial Intelligence.
- Focuses on foundational skills in critical thinking, basic coding, and ethical AI practices in a way that is engaging for young learners.

Prerequisites

- Basic understanding of Math and Logic
- Interest in Technology and Creative Problem-Solving



Training from
Industrial Experts



Hands on
Practicals/ Projects



100% Placement
Assistance



24 x 7
Expert Support



Certification
of Completion



Free
Live Demo



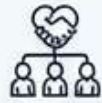
We Provide



One To One
Training



Developer
Training



Faculty
Training



Corporate
Training



Onsite
Training



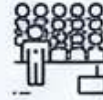
Online
Training



Weekend
Training



Workshop



Seminar



Crash
Course

AI for School Students (Foundation Program)

- AI Concepts for Kids
- No-Code AI Projects
- Age-Appropriate Material
- AI Foundation Certificate
- Continued Learning Support



Introduction to Artificial Intelligence

- ✔ What is AI?
- ✔ History of AI
- ✔ AI in Daily Life
- ✔ Types of AI
- ✔ AI vs Human Intelligence

Logic Building & Computational Thinking

- ✔ What is Algorithm?
- ✔ Flowcharts
- ✔ Problem Solving Techniques
- ✔ Pattern Recognition
- ✔ Basic Decision Making

Python Programming Basics

- ✔ Installing Python
- ✔ Variables & Data Types
- ✔ Operators
- ✔ Conditional Statements
- ✔ Loops
- ✔ Simple Programs

Working with Data

- ✔ Lists & Tuples
- ✔ Dictionaries
- ✔ Basic File Handling
- ✔ User Input Programs

Introduction to Machine Learning

- ✔ What is Machine Learning?
- ✔ Types of ML
- ✔ Real-life ML Examples
- ✔ Simple ML Demo

Image Recognition Basics

- ✔ What is Computer Vision?
- ✔ Face Detection Demo
- ✔ Object Recognition Basics
- ✔ AI Image Tools

Chatbot Development

- ✔ Rule-based Chatbot
- ✔ Simple AI Chatbot Logic
- ✔ Chatbot Mini Project

AI Projects

- ✔ AI Quiz Bot
- ✔ Smart Calculator
- ✔ Automation Mini Project
- ✔ AI Game Development

Final Capstone & Presentation

- ✔ Final Project Creation
- ✔ Project Documentation
- ✔ Project Document
- ✔ Presentation Skills
- ✔ Career Awareness Session



Get In Touch

FOR ANY DOUBTS OR QUESTIONS.
PLEASE FEEL FREE TO VISIT OUR
OFFICE OR CONTACT US ON GIVEN
MAIL ID AND CONTACT NUMBER

 +91 9558353485 / 9727774694

 www.webcareinfoway.com

 webcareinfoway.it@gmail.com

 104, Vardhman Commercial Complex,
Sadhuvasvani Road.
Rajkot - 360005