AI PROGRAM
FOR HIGH SCHOOL

NURTURING THE FUTURE INNOVATORS

BOSTON
TRAINING ACADEMY

Digital disruption is about bringing digital transformation, fueled by the technologies that are powering the Fourth Industrial Revolution. From the cloud to robotic automation to analytics and artificial intelligence (AI), digital technologies provide students with unprecedented opportunities to succeed in their careers. We believe that a long-term grassroots movement focused on innovation will prepare students for the future.
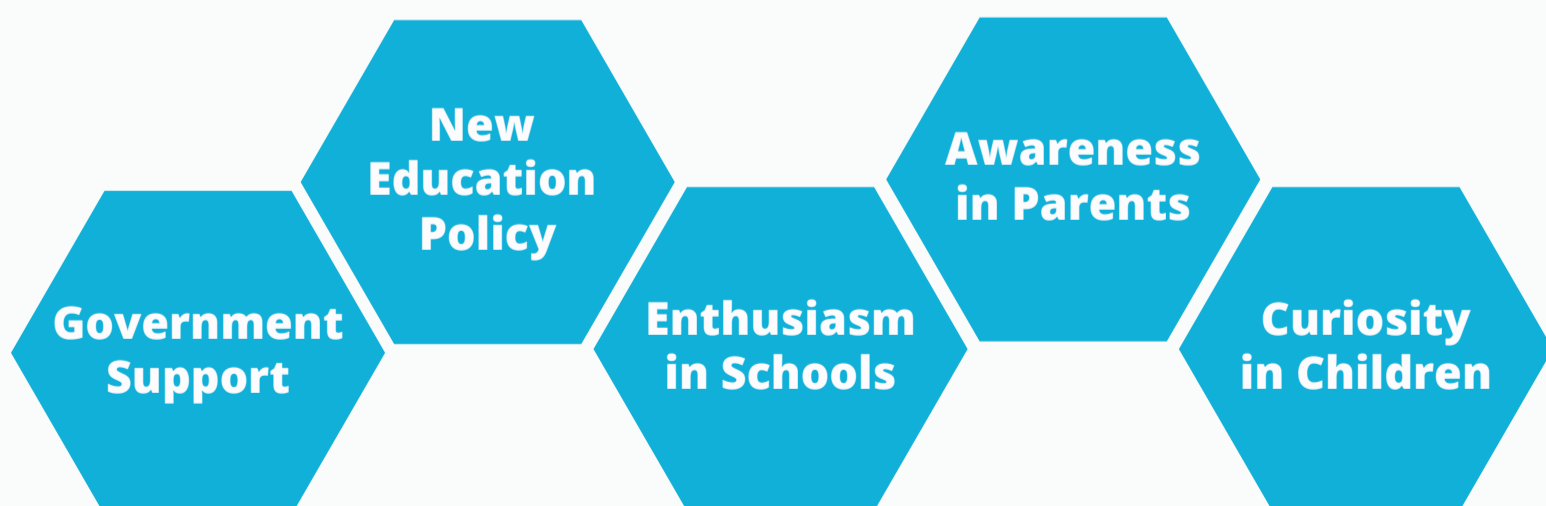
AI EVERYDAY EVERYWHERE

Artificial intelligence is now everywhere. Experts believe AI will bring a change in the Next Industrial Revolution, the same way electricity did decades ago. With any major change, it is critical that children receive the right education to prepare them. Today, school children are more conversant with Siri and Alexa than with their parents. They are wise and understand that this is technology, not "Magic." So it's TIME to pique their interest and train their minds!

Are You Prepared for an AI Future?

DRIVERS FOR AI ADOPTION IN SCHOOLS

Government Support

New Education Policy

Enthusiasm in Schools

Awareness in Parents

Curiosity in Children

" It's TIME to trap the curiosity and train the minds of Young Talent!

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Program Highlights

Module based curriculum (5 levels)
 • Allows scaling up based on students' capabilities
 • Each level includes assignments and assessments
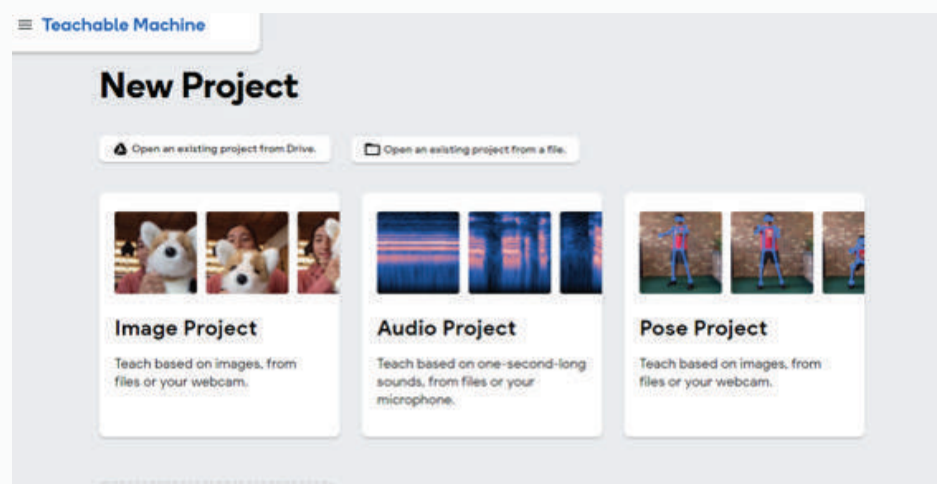
Programming Language
 • Python

Topics covered
 • Big Data and Analytics
 • Machine Learning
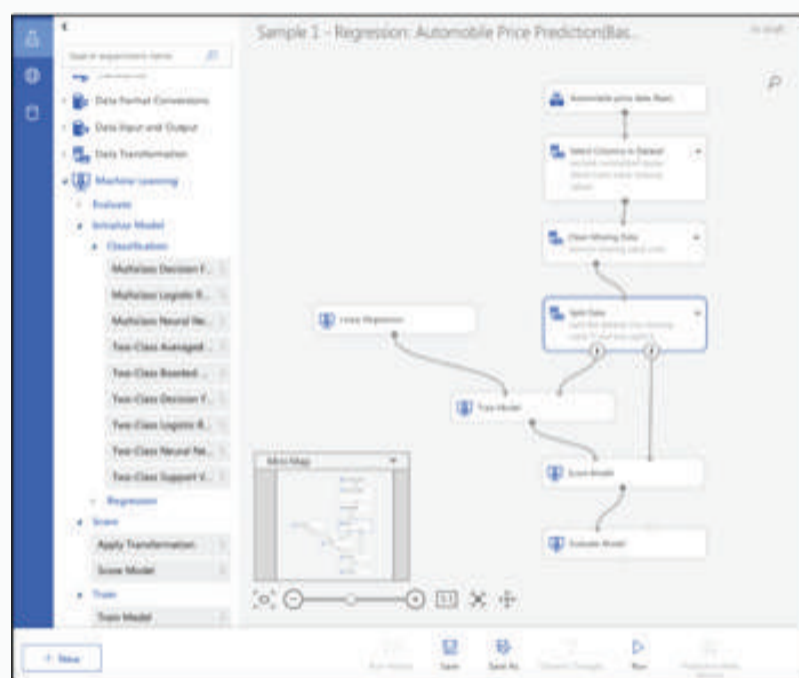 • Deep Learning
 • App Development

Delivery Method
 • Intuitive LMS platform
 • Virtual Lab (JupyterHub)
 • Teachable AI interactive software
 • AI Playground
 • Self Paced Videos

Learning Platform: Teachable AI Software

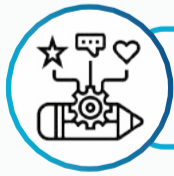
Machine Learning Playground

BENEFITS TO THE SCHOOL

- Create a competitive environment by embracing technology and building new skills and talents
- Aligning the curriculum to include "Technology Education" at an early age
- Developing technical readiness of young innovators
- Access the latest tools and software used in the industry
- Enhance problem solving skills
- Train the trainer program for school faculties

KEY TAKEAWAYS FOR STUDENTS

Understand the basic mechanics of AI systems

Improve Problem Solving skills

Learn about AI social and Ethical Impact

Develop confidence in approaching difficult subjects

Hands-on experience with AI Projects

Direct access to industry experts

Opportunities for AI internships

Develop interest by feeding curiosity

For more details on the curriculum
Email: bta@bostonindia.in

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