

La Ultima Solutions

Ultimate WAY TO SMART EDUCATION

La Ultima provides End-To-End Solution to K-12 Schools & Students for Nurturing Innovation & 21st Century Skills among young Students of age 6-18 years. We offer 21st-century students an opportunity to explore, experience and bring Innovation through a world class STEAM, AI, Robotics, Coding Curriculum Integrated with our unique & affordable Technology Products and Solutions delivered in physical model; thereby enabling and empowering students to be able to become Creative - Thinkers and Problem - Solvers.

Head Office :

A-508,Ashray Appt,Lohegaon Pune.

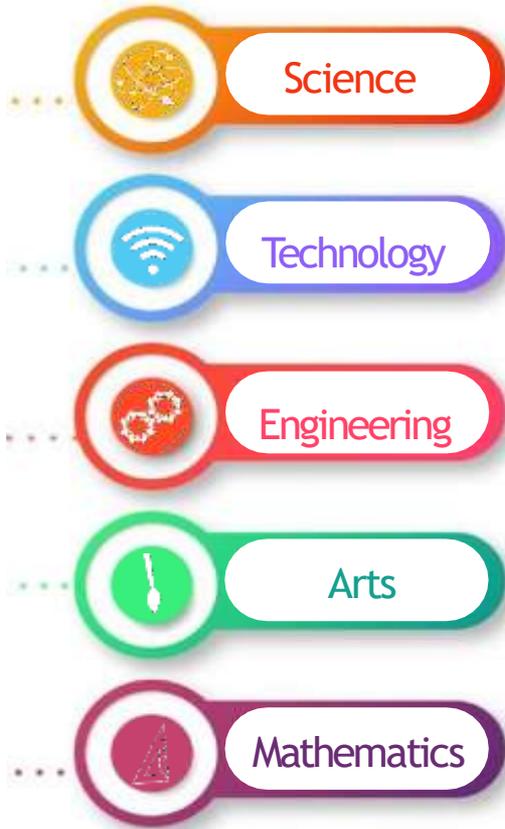
Kolhapur Office :

Swanand Complex, near trade centre,Opp.Weilde rMemorial church, Kolhapur.

Contact Details:

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What is STEAM ?



STEAM is an approach to look at life with a problem -solving perspective, instead of being just a subject. In the guidance of La Ultima Engineering Professionals child learns to connect the dots between fundamental concepts from school topics and the real- world application. STEAM is not a class but a culture that will bridge the gap between academic learning and real-world applications.

WHY STEAM ?



Innovation Program



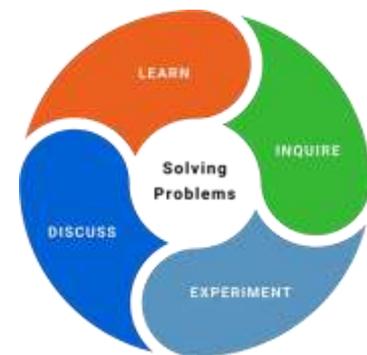
According to our years of experience:

After two weeks, kids tend to remember 90% of what they do whereas the percentage drops to 5% for a conventional lecture.

To learn effectively, students must do more than listen. They must read, write, inquire, experiment, discuss and solve problems.

We have designed labs that are capable of providing students much needed support for carrying out experiments, discussing the possibilities and taking a big step towards solving problems of today and future.

We provide with the curriculum that goes hand in hand with the academics along with delivering 21st-century skills, enthusiastic support from our innovation engineers and many other resources.



“I hear things, and I forget them. I see things, and I remember them. I do things, and I understand them.”

Our Offerings

INNOVATION & 21ST CENTURY SKILLS FOCUSED PROGRAMMES FOR SCHOOLS



STEAM & Robotics Program

- Young children get an opportunity to work with tools, Controllers, Sensors and equipment to understand different aspects of STEAM and Robotics.



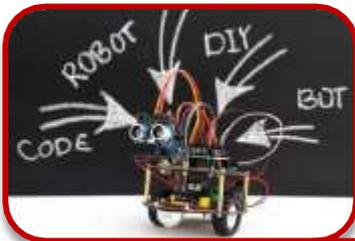
Artificial Intelligence Program

- Prepare students for the upcoming technologies.
- Students will learn block-based Python coding.
- A kick start with simple activities, to create complex systems in future.



TINKER & Innovation Program

- Tinker & Innovation Program is focused on leveraging technology in education.
- An Enabler for students to learn and Innovate in the field of STEAM, Robotics, IoT & Artificial Intelligence.



Atal Tinkering Lab

- 'One Stop Solution' for ATL Setup.
- End to end execution of Atal Tinkering Labs through Unique STEMROBODIY Kits, Products & Methodologies.



ROBOTICS LAB

ROBOTICS LAB is a space where students can use engineering & technology to become future problem solvers, innovators, and entrepreneurs.

At its core, ROBOTICS Lab is an effort to develop computational thinking among students, the most sought after skill of the 21st century.



Why We?



Content delivery using intuitive methodologies to maximize student's grasp over concepts.

Intuitive Methodologies



Our R&D team develop and upgrade the DIY kits continuously.

In-house R&D



We are a team of more than 20 Innovation Enthusiasts.

20+ Engineers

Domain Expert



Aim to nurture computational thinking with a creative hands-on activity.

Hands-on Activity

Online Learning



Our lab designs and execution evolve with time and customer feedback.

Feedback Oriented

PAN India Presence



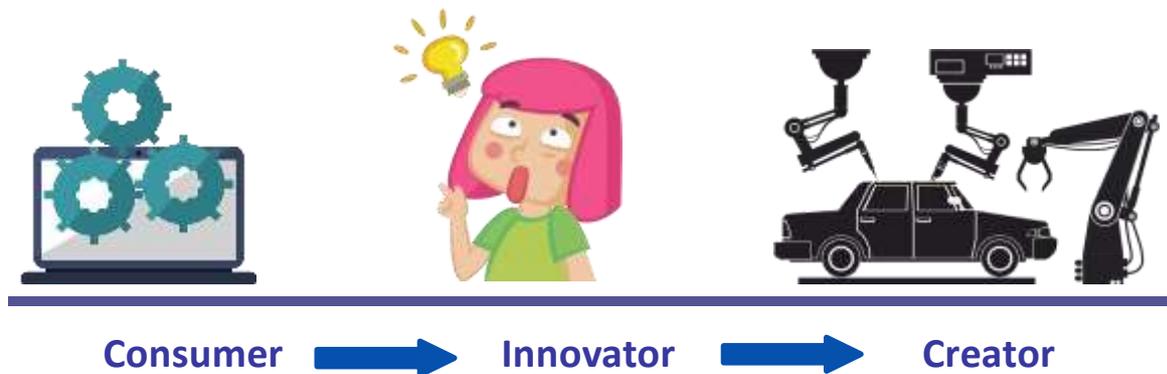
Deliver quality in lab equipment and services that is unmatched.

Quality Tested

Our Methodologies

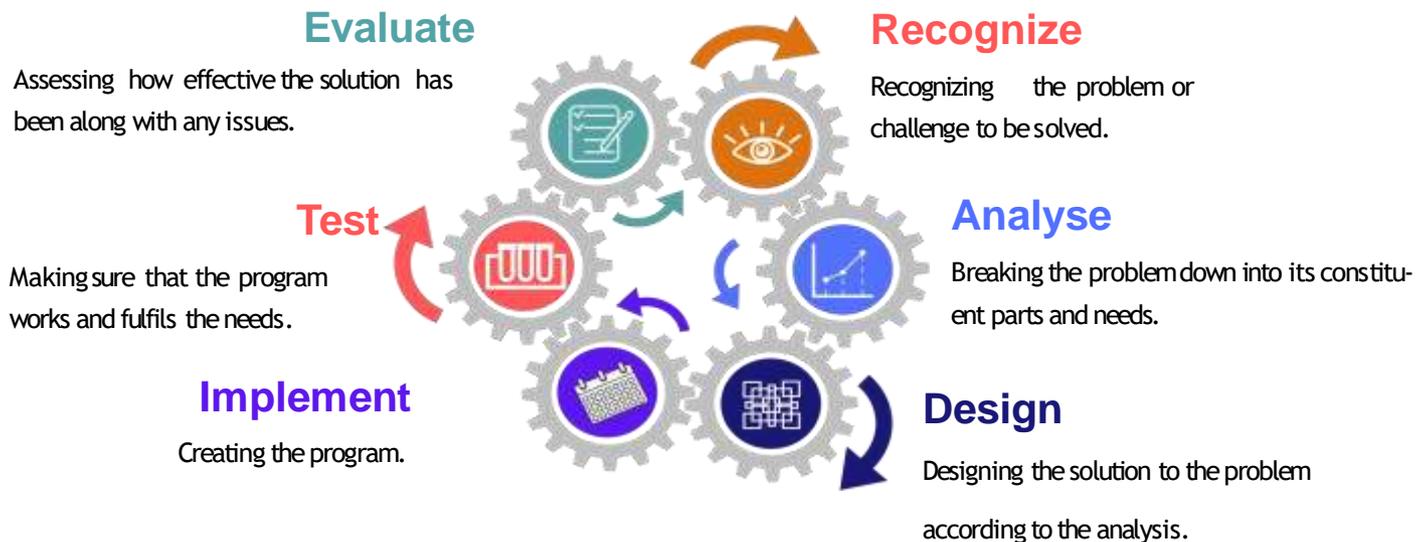
We follow two approaches, one is the CIC approach while the other is Design and Thinking.

CIC Approach



We follow a unique methodology enabling students to evolve from Consumer-to-Innovator-to-Creator. The student initiates this journey working with various kits and platforms to gain a complete skill set. The students gradually become capable of innovating and bring a change to the world. In the last step students create a product that can be introduced to the market and help the world become a better place.

Design Thinking Approach



We have a curriculum designed for the exponential growth of students from taking baby steps for achieving milestones in the field of Science, Technology, Engineering, Mathematics, and Robotics. Our curriculum has an emphasis on design and thinking and is academic - relevant as per your education boards. We also offer customized curriculums in accordance with the skill set of students.

Training and Support



Students Training Programs

We provide training to students on the latest technologies through various interesting methodologies, by which students are able to solve real - life problems.

Teachers Training Programs

We train school teachers to integrate learning and innovation in regular classroom sessions. Our programs have helped teachers to make their class more interesting and informative.



Project Support

Regular technical sessions are provided to students and teachers for exposure to improve their learning skills. Backend support is provided for various competitions.



Assistance and Support

Our dedicated team supports in the lab execution. We also help schools by using our data - driven process to easily review and document their progress periodically.



ROBOTICS in Action



Model Lab



ROBOTICS in Action

