



INTRODUCING

CRISP

— LEARNING — *Lite*

Comprehensive Robotics Innovative School Program



ULTRA-MODERN LEARNING CENTRES

CODING - ROBOTICS - AI - STEM



VISION

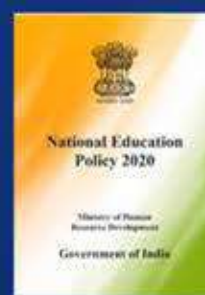
To become a Dominant Brand in India and Asia, for extending Robotics Education to the young generation.

To become the torchbearer of the Digital revolution, which is set to sweep India in the coming decade. We plan to enrich every Indian Student with the latest digital technology.

NEW EDUCATION POLICY (NEP)

New National Education Policy (NEP) 2020 makes CODING/ROBOTICS learning part of curriculum from Grade 6 (Para 4.23, 4.24, and 4.25)

For the first time, AICTE and CBSE are working together to develop a new skill-oriented curriculum for schools focusing on Coding, Robotics, and AI.



— ACADEMIC OPPORTUNITY —

As of now, very few schools are equipped with Robotics Lab Infrastructure and have qualified & skilled Trainers/Teachers

Many more students are getting inclined to learn Robotics, Coding, and other relevant fields than before. Once it will be a scoring subject for the kids, they will look for Centres like RoboSmart Labs to enhance their skills and percentage.

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AN INVESTMENT IN QUALITY KNOWLEDGE PAYS THE BEST INTEREST



In a recent survey of parents of School students, 78% have shown keen interest in AI - Robotics Education for their children.



90 % of Interested Parents desire to send their wards to Modern Robotics Education centres instead of online classes.

Disclaimer: Internal survey was conducted in Oct. 2020 across India with sample size of 2500 parents from Tier 1, Tier 2, and Tier 3 cities of versatile profiles.

The Wholesome

- **HARDWARE - Electronics**

- Micro Controllers
- Arduino Uno
- ESP8266
- Raspberry Pi
- Microbit
- Quarky
- LED's
- Speaker
- Sensors
- Battery
- Camera
- Microphone
- Cretille
- LED Matrix
- Seven Segment Display

- **HARDWARE - Mechanic**

- Actuators
- Motors
- Linkages
- Connectors
- Wires

- **SOFTWARE - Tools**

- Arduino IDE
- Thonny IDE
- Pycharm IDE
- Android Studio
- Visual Studio Code
- Jupyter Notebook
- Mission Planner
- Code.org
- Thunkable
- MIT App Inventor
- Pictoblox
- Flashprint
- Tinkercad
- Fusion 360
- Unity

- **SOFTWARE - Language**

- Python
- C++
- Java
- Block Coding
- Scratch
- HTML
- CSS
- Javascript

- **Technologies**

- Artificial Intelligence
- Machine Learning
- Deep learning
- Virtual Reality
- Augmented Reality
- Automation
- Facial Recognition
- Voice Recognition
- Internet of Things (IoT)
- 3D Printing
- Laser printing
- Drone
- Humanoid
- Robotic arm

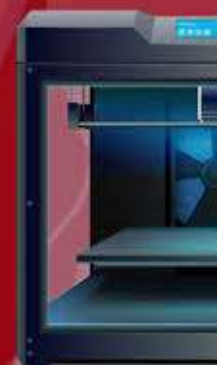
ROBO



ARTIFICIAL INTELLIGENCE



INTERNET OF THINGS



3D PR

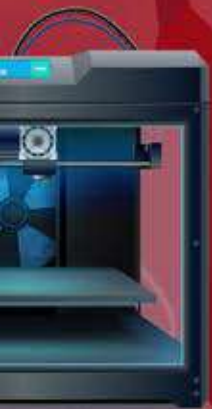
Learning Module

- Skill Oriented
 - Logical Thinking
 - Analytical Thinking
 - Critical Thinking
 - Product Development
 - Thinking & Innovation
 - Designing
 - Team Work
 - Public Speaking
- Design Thinking
 - Empathize
 - Interview
 - Seek to Understand
 - Non - Judgemental
 - Define
 - Personas
 - Role Objective
 - Decisions, Challenges
 - Ideate
 - Prioritize
 - Share ideas
 - Diverge/Converge
 - Prototyping
 - 3D Printing
 - Electronics & Electrical Design
 - Aesthetics
 - Test
- Computational Thinking
 - Concepts
 - Logic
 - Evaluation
 - Algorithm
 - Patterns
 - Decomposition
 - Abstraction
 - Approaches
 - Tinkering
 - Creating
 - Debugging
 - Persevering
 - Collaborating

OTICS



**VIRTUAL
REALITY**



INTER



DRONES

SCHOOL ROBOSMART LABS

Device and Components for **CRISP**
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3D PRINTER



DRONE



STEM KIT



ELECTROBOTICS KIT



MECHANICAL TOOLS



IOT KIT



3D PEN



HEXAPAD ROBOT KIT



DIY ROBOTICS KIT



CODING FREE KIT



RASPBERRY PI KIT



ARDUINO KIT

*Disclaimer : On Device and components subject to change.

www.robosmartlabs.com

CRISP

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Comprehensive Robotics Innovative School Program



Now launching the Most affordable CRISP lite program to have extensive reach of RoboSmart Labs Unique and wholesome Robotics Education Pan India.

CRISP lite is the unique Program for those Schools, who want to avail a very high quality "CODING - AI - STEM - ROBOTICS" curriculum crafted and delivered by Robosmart Labs at affordable Prize.

In addition, the CRISP lite program also includes Physical presence of 1 skilled and qualified Trainer for the full Academic year in the same COST

— UNMATCHED VALUE PROPOSITION —

Schools with 1000 + Students

Rs. 99/- per student per Month excluding 18% GST

Schools with 701 - 1000 Students

Rs. 149/- per student per Month excluding 18% GST

Schools with 401 - 700 Students

Rs. 249/- per student per Month excluding 18% GST

*Amount to be charged for the complete academic year.

3rd Edition
GAISA
**AICRA GLOBAL
SUMIT & AWARDS** **AI**

7-8 Oct' 22 | Vigyan Bhawan, New Delhi

Winner Certificate

This is to certify that

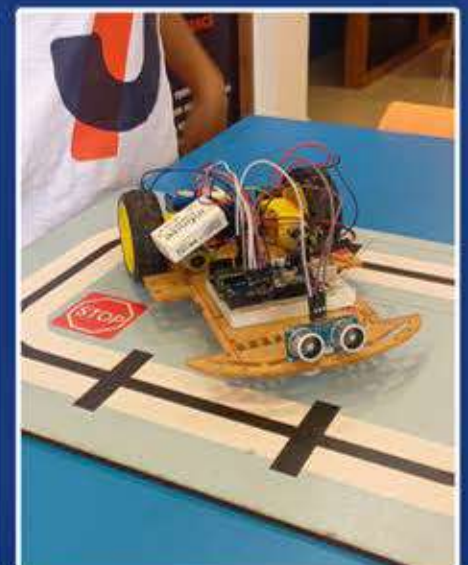
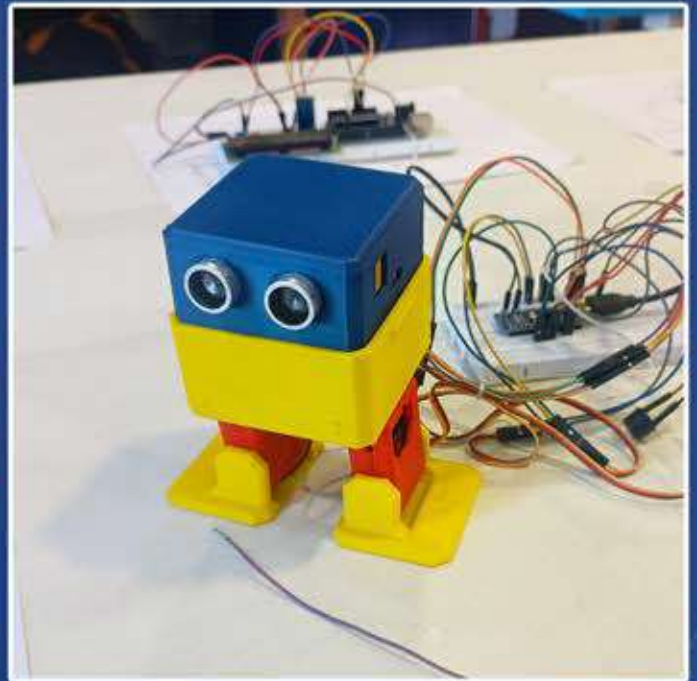
Best AI Research Lab Setup Award

has been awarded in the category of

Robosmart Labs Pvt. Ltd



Raj Kumar Sharma
President: AICRA



— WHY CRISP^{Elite} IN SCHOOLS ? —



One single hub of Skill development, Product Innovation, Concept Creation and Entrepreneurship

Emphasis on teaching STEM Education in addition to Coding, AI & Robotics.



Regular Upgradation and replacement of STEM, Electronics, AI, and Robotics Projects.

Highly qualified Trainers (Teachers) M.Tech. / B. Tech / MCA or Equivalent.



Most Comprehensive Grade wise Robotics Education Curriculum.



GET IN TOUCH WITH US

Secure your Your School's "RoboSmart Lab"
And become a part of the first 5 % in the country to set up
Coding cum Robotics lab as per NEP



87-88, Vivek Vihar, Opp Dainik Bhasker
HO, near Vidyashram School, Off JLN
Marg, Jaipur - 302015



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