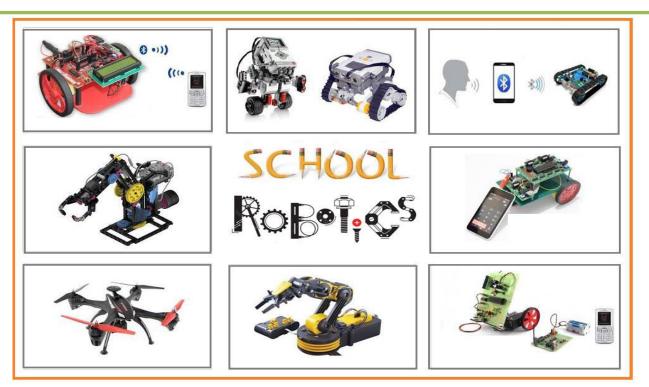


IIT Bombay Alumni Certified Complete School Robotics

Learn Complete Coding , Robotics & Automation Practically and Design Real World Applications on your own with IIT Bombay Alumni Group







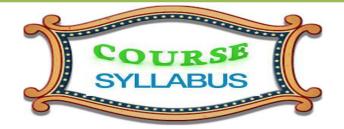






We Guarantee You that, You Can Develop Your Projects by Your Own After This Training Program





Complete School Robotics training program is a complete package for school students , designed by IIT Bombay Alumni Group where students will be learning & implementing following things practically with industrial experts.

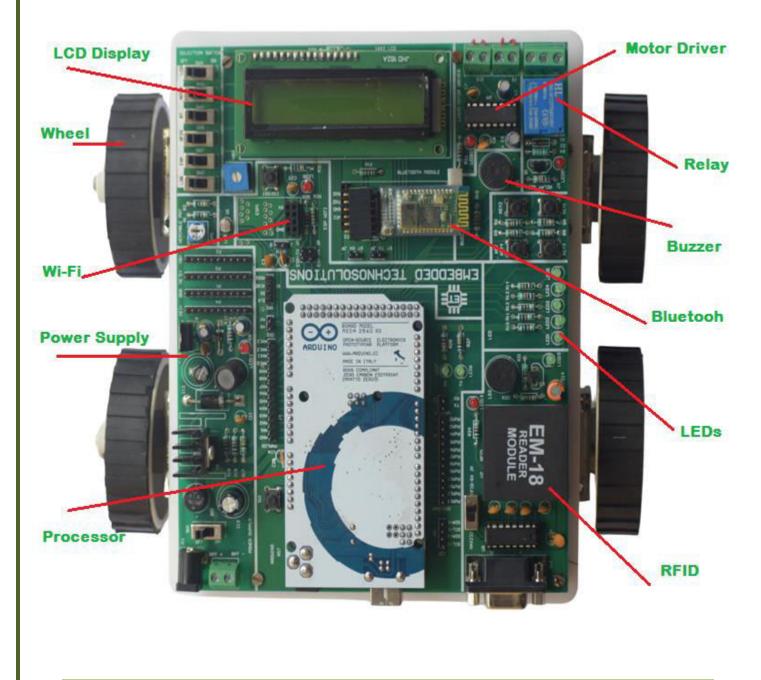
- Coding
- Robotics
- Automation
- Robotics Hardware
- Basic Science Projects
- Advanced Science Projects
- Real- time Live Applications



<u>Note</u> - This is a complete training program in Robotics & Coding. You no need to do any other training program in Robotics & Coding after this training program.



Robotics Automation Kit









Project 1

Bluetooth Controlled Wireless Robo-Car

In this project, student will be developing a "Wireless Robo-Car" which can be controlled remotely using android mobile phone via Bluetooth.





Project 2

Bluetooth Based Wireless Home

Appliances Control

In this project, student will be developing a system which can operate & control the "Home Appliances" remotely using android mobile phone via Bluetooth.





Project 3

Voice Controlled Wireless Wheel Chair

In this project, student will be developing a system which can operate & control " Wheel Chair " on voice command.





Project 4

Voice Based Wireless Home Appliances

<u>Control</u>

In this project, student will be developing a system which can operate & control " Home Appliances " on voice command.





Project 5

RFID Based Door Security System

In this project, student will be developing a security system for door which operates on RFID technology. You might have seen a system which placed at door , when we show tag to that system then system authenticate that tag & Opens the door automatically.

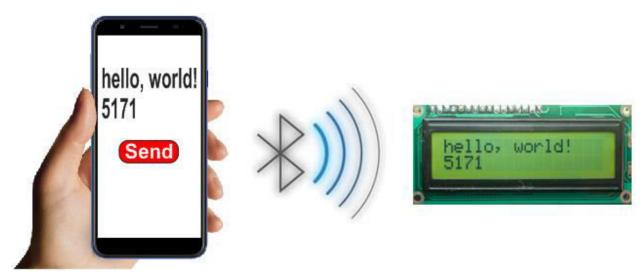




Project 6

Mobile Phone Controlled Wireless Notice Board

In this project, student will be developing a notice board system. Text on the that notice board can be change remotely using android mobile phone.





Project 7

Computer Controlled Notice Board

In this project, student will be developing a notice board system. The text on the that notice board can be change with the help of Computer.



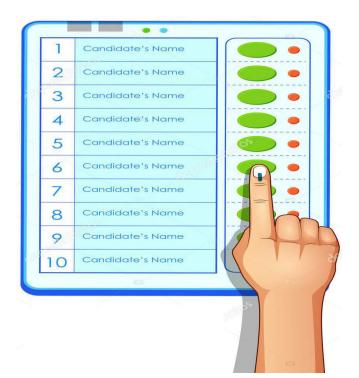


Project 8

Electronic Voting Machine (EVM)

Designing & Hacking

In this project, student will be developing a "Electronic Voting Machine (EVM)" .They will also learn how to hack an EVM.

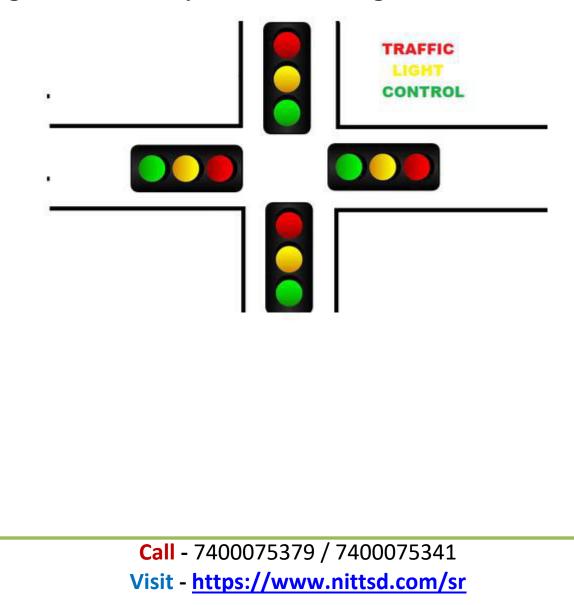




Project 9

Traffic Light System

In this project, student will be developing a Traffic Light Controller System & learn logic behind it.





Project 10

RFID Based Student's Attendance System

In this project, student will be developing a "Attendance System" & logic behind it. Here we can record the attendance of the students wirelessly using RFID technology.





Project 11

Automatic Street Light Controller

In this project ,student will be developing a "Automatic Street Light Control System " & logic behind it. In this project the light intensity of street light control according to intensity of sun light.





Project 12

Door Bell Designing

In this project, student will be developing a "Door Bell " for home automation.





Students will be developing such 50+ live projects based on Robotics , Automation & Coding

