



## Atal Tinkering Lab Exhibition Report

Date: 09/08/2023

“I hear and I forget, I see, and I remember, I do, and I understand.” -Confucious

With elements of Entrepreneurship, Creativity, and Innovation and creating a conducive environment for students to Innovate, the innovative minds of Adani Public School, Mundra displayed their talents at the ATL Lab Exhibition. The students' talent and their creativity were portrayed through the medium of the models they prepared. The objective of the exhibition was to make learning fun, interesting and interactive.


Keeping in view the objective of this scheme, the young Adanians; showcased their projects and activities on diverse concepts of science such as Agriboat, Reverse Car Light, Smart Dustbin, Obstacle Measurement Meter, Prototype of a Car Brake System etc. in the ATL in the school. The students not only performed the activities thereby exhibiting an understanding of the concepts but also explained the same to the dignitaries present as well as the parents. This has given an opportunity to the students to go beyond their textbooks and explore the fascinating world of science. The students had prepared their projects under the guidance and supervision of **Ms. Dhvani Acharya**.













## ADANI PUBLIC SCHOOL

MUNDRA



Cordially invites you to the


# AI (Artificial Intelligence) and Robotics Exhibition



On 09<sup>th</sup> September, 2023

Timings: 9:30 am to 11:30 am

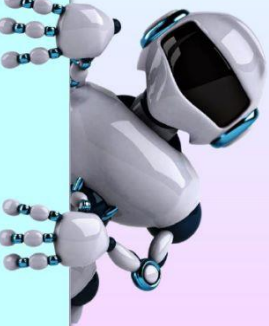
Venue - ATL Lab



**AI Models of:**

- Humanoid Robot
- Pluto Drone
- Soldering SMD Component
- Electrolysis
- Bluetooth Car
- Fancy Light Controller
- Agriboat
- LED Distance Indicator
- Ultrasonic Radar
- Obstacle Avoiding Car
- Distance Calculator

Using Pictoblox, Arduino, Quarky, Tinker Code etc.



**From  
APS Family**