



**VEDA VYASA DAV PUBLIC SCHOOL  
HAS BEEN SELECTED  
BY NITI AYOJ  
FOR ESTABLISHMENT OF  
ATL(Atal Tinkering Lab)**



Atal Tinkering Labs  
under  
Atal Innovative Mission  
AIM  
**Sponsored By**  
**NITI Ayog**  
Govt of India

# Atal Tinkering Labs

**Nurturing Young Minds to Innovate.**



## Vision

‘Cultivate 1 Million children in India as Neoteric1 Innovators



## Objectives

- To foster curiosity, creativity and imagination in young minds.
- Inculcate skills such as design mind-set, computational thinking, adaptive learning, physical computing etc.
- Young children will get a chance to work with tools and equipment to understand what, how and why aspects of **STEM (Science, Technology, Engineering and Math)**.

To fulfill these objectives,

our school is setting up a well equipped lab where every student will get an opportunity to explore, innovate and create.





**DO YOU  
HAVE  
SCIENTIFIC  
SKILLS**

**???**



**DO YOU  
HAVE  
TECHNICAL  
SKILLS**

**???**



The poster is for Atal Tinkering Labs Round 2. It features the NITI Aayog and AIM logos at the top left. The main headline asks 'WHERE WILL YOU TAKE YOUR IDEAS?'. Below this, it asks 'WHERE WILL YOUR IDEAS TAKE YOU?' and lists school requirements: Requisite space, Basic infrastructure, Passionate STEM Teachers, and Participation in science and innovation events. On the right, there is an illustration of a boy in a white lab coat and a clear dome helmet, holding a clipboard labeled 'Round 2'. The slogan 'YOUNG INDIA IS ON THE CUSP OF INNOVATION ONCE AGAIN.' is written in small text. At the bottom, there are social media handles for Atal-Innovation-Mission and @AIMtoInnovate, along with an 'APPLY NOW' button.

**NITI Aayog** | **AIM**  
ATAL INNOVATION MISSION

**WHERE WILL YOU TAKE YOUR IDEAS?**

**Atal Tinkering Labs**  
**Round 2**  
YOUNG INDIA IS ON THE CUSP OF INNOVATION ONCE AGAIN.

**WHERE WILL YOUR IDEAS TAKE YOU?**  
**IF YOUR SCHOOL HAS:**


- ✓ Requisite space
- ✓ Basic infrastructure
- ✓ Passionate STEM Teachers
- ✓ Participated in science and innovation events

**Round 2**

**APPLY NOW**

[f Atal-Innovation-Mission](#) [@AIMtoInnovate](#)

**DO YOU  
HAVE  
INNOVATIVE  
IDEAS  
???**



**WHERE WILL YOU TAKE YOUR IDEAS?**

**Atal Tinkering Labs  
Round 2**  
YOUNG INDIA IS ON THE CUSP OF INNOVATION ONCE AGAIN.

**WHERE WILL YOUR IDEAS TAKE YOU?  
IF YOUR SCHOOL HAS:**

- ✓ Requisite space
- ✓ Basic infrastructure
- ✓ Passionate STEM Teachers
- ✓ Participated in science and innovation events



**APPLY NOW**

[f Atal-Innovation-Mission](#) [@AIMtoInnovate](#)

***DO YOU  
HAVE  
INTEREST IN  
ROBOTICS***

***???***



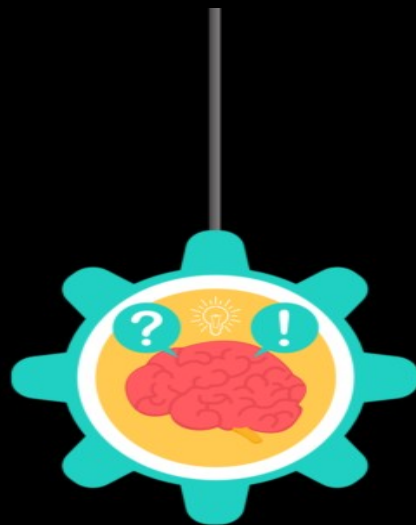


# VVDAV TINKER CLUB

To be a part of this club students with scientific temper, imaginative and creative skills can bring in their new innovative ideas to benefit the society.



**CREATIVITY**



**CRITICAL THINKING**

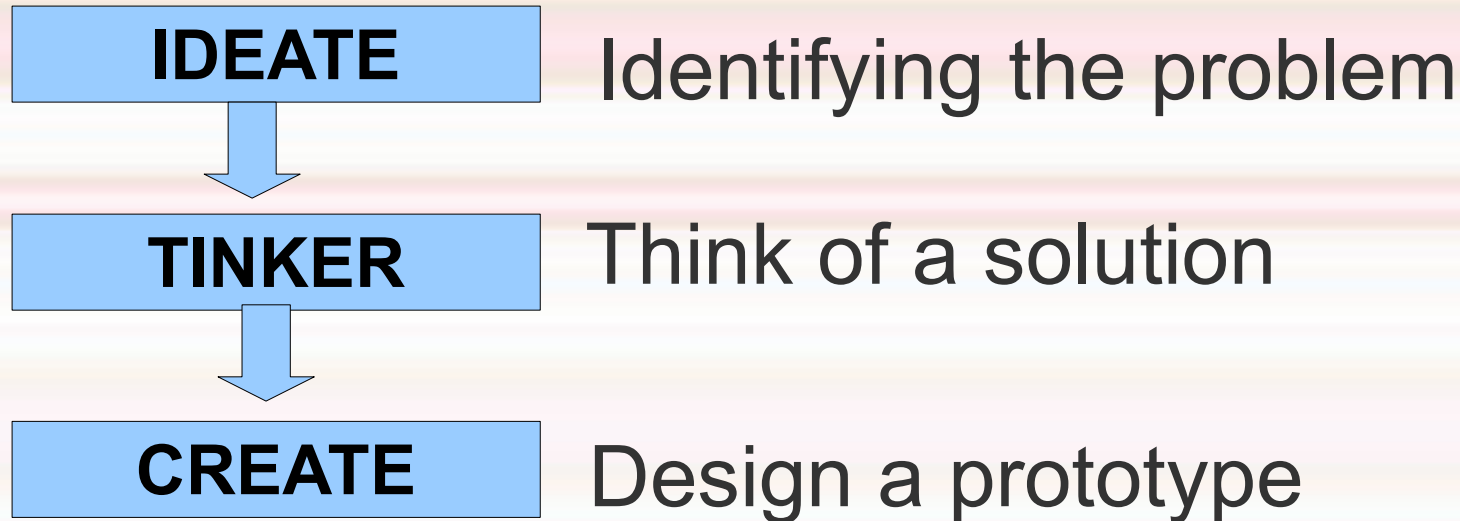


**INNOVATION**

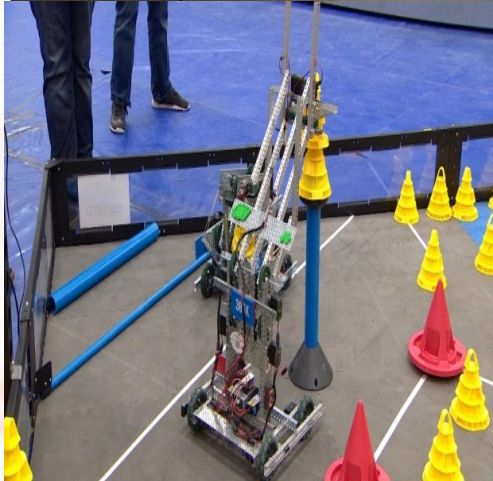
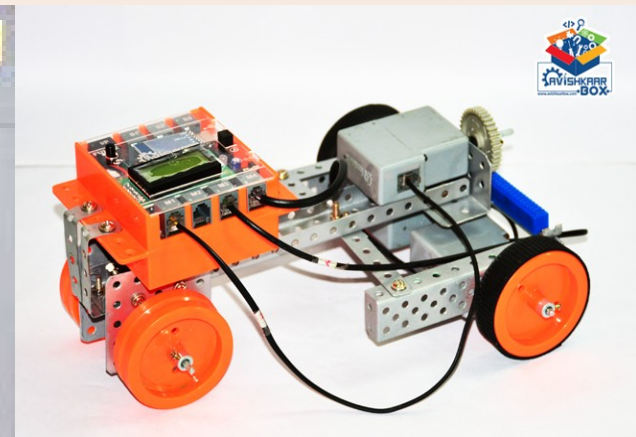
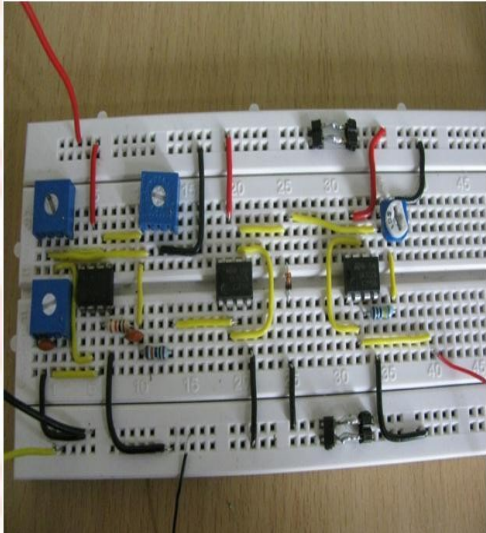


**HANDS ON  
EXPERIENCE**

# ***STEPS OF INNOVATION***



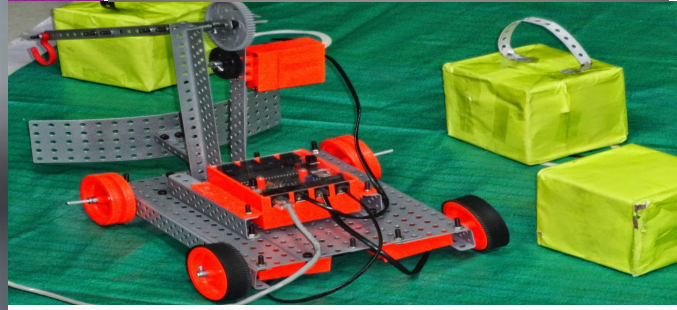
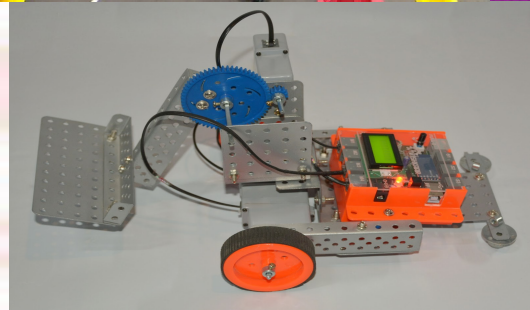
Based on the above guidelines, interested students can submit their innovative ideas on paper with limit of 1000 words along with a pictorial representation.



**AIM**  
ATAL INNOVATION MISSION

# Play area. Only if you want to play with science.

Welcome to **ATAL TINKERING LAB**, a space to learn, apply and experiment hands-on so India can cultivate one million child innovators.



# ***LINKS***

- ◆ <https://www.youtube.com/watch?v=78CcarCgt8Y>
- ◆ <https://www.youtube.com/watch?v=RwUu9yWnfrM>

# **DEMO VIDEOS**

- ◆ [https://www.youtube.com/watch?v=\\_mMsg4ikuIA](https://www.youtube.com/watch?v=_mMsg4ikuIA)
- ◆ <https://www.youtube.com/watch?v=IQ1qGasnVr4>

***IT'S NOT ABOUT IDEAS.  
IT'S ABOUT MAKING IDEAS  
HAPPEN***