



A Brief note on celebration of Childrens' Day with Mega Tinkering Activity in association with MGM Physics Dept. at ATL of Deuribarh Kiranprava Vidyamandir

Date and Time of the event - 14th November 2022 - 11:30 AM to 12:00 NOON

In a first of its kind occurrence, around 1.5 lakh students from more than 5000 schools from India in the Atal Tinkering Labs programme of the Atal Innovation Mission, NITI Aayog took part in a unique mega tinkering activity on the occasion of Children's day, on Nov 14. Several schools from the length and breadth of the country along with their students, ATL in-charges, principals, mentors, AIM team, and partners participated in the event virtually from their respective ATLs. In this event, participating students all across India built an innovation project together in one of the largest ever global tinkering events done collectively in a single day.



It was proposed from MHRD that Mentor Institutions should visit schools to support the tinkering activity. As per instruction of MHRD, Institution Innovation Council (IIC) of our college Mugberia Gangadhar Mahavidyalaya has nominated their faculties as a mentor of this event.

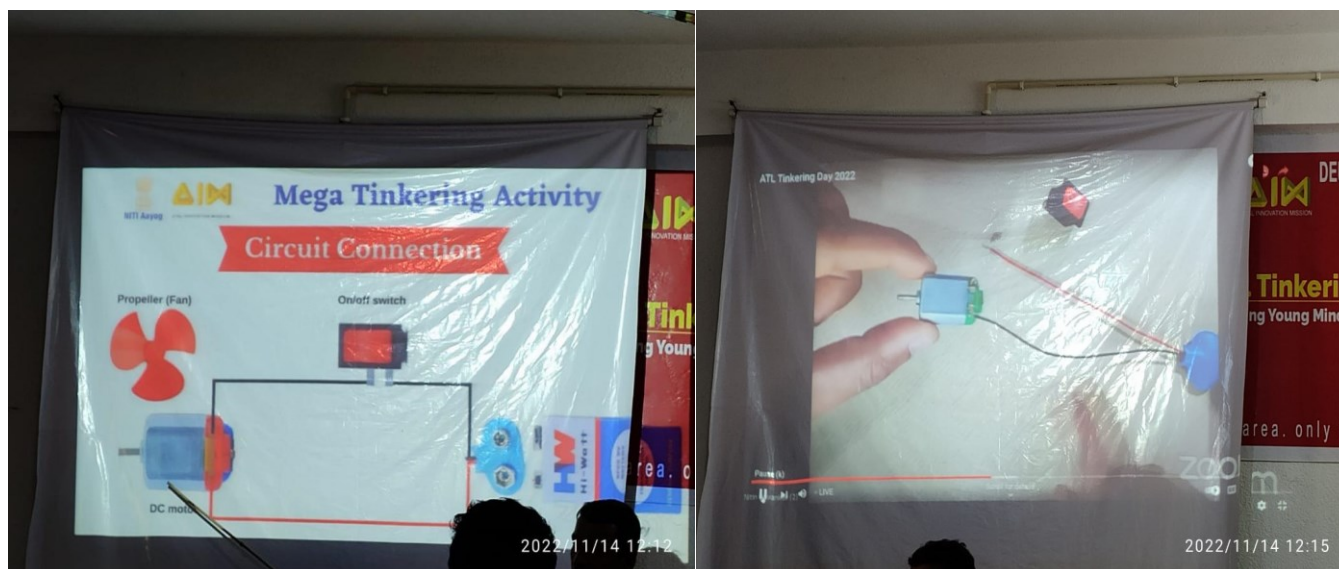
- ❖ IIC Institute Name: **Mugberia Gangadhar Mahavidyalaya**
- ❖ IIC Code: **IC201912633**
- ❖ Nominated Mentor Name & Department: **Sourav Panda (M.Sc. in Physics; Ph.D. pursuing)**
- ❖ Name & Address of ATL School Visited: **Deuribarh Kiranprava Vidyamandir. VILL- Nelua, P.O. - Sukrullapur, W.B. - 721626**
- ❖ ATL Code of the School: **96C012025**

➤ **The objectives of this Mega 1-day Tinkering Event are –**

- Promote Innovation Spirit among students
- Build a simple Tinkering Project together in a group
- Be a part of India's Largest Tinkering Event

➤ **Materials needed for building the project are –**

- 9V Battery, Switch, DC Motor, Propeller, wires and stationery to build the project.

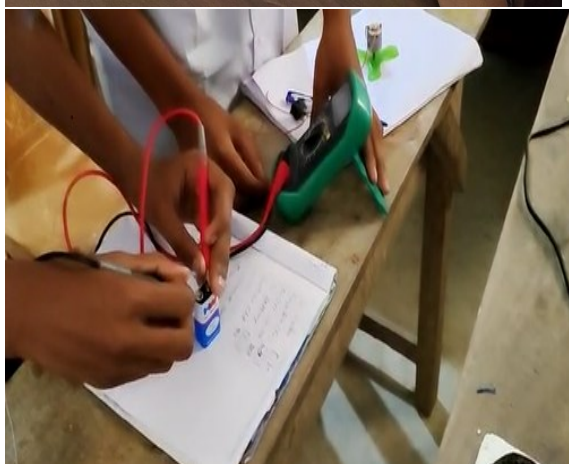


▪ **No of participants:**

40 students had participated at that event. The students were seated in groups (not exceeding 4) in the working area with all materials needed.

Class	VI	VII	VIII	IX	XI
No. of Student	4	12	12	8	4
No. of Group	1	3	3	2	1

❖ Some moments captured during 'Build Together' Session:



➤ **As a mentor some snapshots during the tinkering activity:**



➤ **Conclusion:**

The event was ended with grand success with the help of enthusiastic students, ATL co-ordinator of the School Dr. Swades Ranjan Bera and other teaching and non-teaching staff. I was very happy to be present there as a mentor and being a part of IIC, Mugberia Gangadhar Mahavidyalaya.

Thank you.