

GOVERNMENT OF INDIA
MINISTRY OF PLANNING

LOK SABHA
UNSTARRED QUESTION NO. 2423
TO BE ANSWERED 16.03.2022

ATAL TINKERING LABS

2423. SHRIMATI APARAJITA SARANGI:

Will the Minister of PLANNING be pleased to state:

- (a) the number of Atal Tinkering Labs (ATLs) set up, including the adopted labs, and the people benefitted till date from such labs;
- (b) the number of ATLs set up in Odisha and the people benefitted till date;
- (c) the details of the grants given by the Government in setting the labs across the country including Odisha;
- (d) the numbers of applications filed, accepted and rejected by schools to get ATLs in Odisha; and
- (e) the details and the list of awardees for the awards given by the Government for ATLs innovations, discoveries and student achievers?

ANSWER

MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF STATISTICS & PROGRAMME IMPLEMENTATION; MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF PLANNING AND MINISTER OF STATE IN THE MINISTRY OF CORPORATE AFFAIRS

(RAO INDERJIT SINGH)

- (a) Government has set up the Atal Innovation Mission (AIM) at NITI Aayog. In Schools, AIM facilitates to set up network of Atal Tinkering Laboratories (ATL) in India with a vision to '*Cultivate 1 million children in India as Neoteric Innovators*'. Till date, the number of ATLs set up across the country is 9,606. The objective of ATLs is to foster curiosity, creativity and imagination in students and inculcate skills such as design mind-set, computational thinking, adaptive learning, physical computing, rapid calculations, measurements etc. More than 75 lakhs students are actively engaged in ATLs, as per latest dashboard reported data.
- (b) The number of ATLs set up in Odisha state till date is 318. As per latest ATL dashboard reported data, more than 3 lakhs student beneficiaries are actively engaged in ATLs from Odisha.

(c) Each school is sanctioned Grant in Aid of Rs. 20,00,000/- (Rupees Twenty Lakhs Only) over a period of five years as establishment and operational cost. Out of the total amount, grant in aid of Rs. 12,00,000/- (Rupees Twelve Lakhs Only) is given as the first tranche as establishment and operational cost, strictly subject to fulfilling the compliance process. Subsequent tranches of INR 2 lakhs each is given in next four years as operations and maintenance cost.

Funds of Rs. 12,00,000 as first tranche have been disbursed to a total of 9,606 schools till date for setting up of Atal Tinkering Labs, amounting to INR 1152.72 crores, out of which INR 38.16 crores have been disbursed for Atal Tinkering Lab in Odisha state for 318 schools.

Funds of Rs. 2,00,000 as subsequent tranche have been disbursed to a total of 978 schools till date, amounting to INR 19.56 crores, out of which INR 52 lakhs have been disbursed for Atal Tinkering Lab in Odisha state for 26 schools.

(d) The total number of applications from schools selected for setting up Atal Tinkering Labs across the country is 14,916, out of which 571 are from Odisha state.

Out of 571 selected applications from Odisha, 318 have been funded for setting up ATLS till date.

(e) Atal Innovation Mission conducts various contests and competitions like ATL Marathon, Tinkerpreneur, Community Day and Space Challenge during the year to engage with the students from the ATLS and communities. All relevant information about the competition, events, and winners is available on the AIM website (<https://aim.gov.in/>). For e.g. The top teams of ATL marathon, are captured in publications till date as below:

Let's Tinker Top 30 - <https://aim.gov.in/pdf/top30final-low.pdf>

Ingenious 50 - <https://www.aim.gov.in/pdf/Coffee Table Book Final.pdf>

Ingenious tinkerers - <https://aim.gov.in/pdf/ingenious-tinkerers.pdf>

These students are provided various opportunities such as the Student Entrepreneurship Program with Atal Incubation Centres, Student Internship programs with corporate partners for further learning and enhancement of their innovations on an annual basis.
