

GOVERNMENT OF INDIA
MINISTRY OF PLANNING

LOK SABHA
UNSTARRED QUESTION No. 2308
TO BE ANSWERED 15.03.2023

ATAL TINKERING LABS

2308. DR. ARVIND KUMAR SHARMA:
SHRI VINOD L. CHAVDA:

Will the Minister of PLANNING be pleased to state:

- (a) whether the Atal tinkering labs initiative has been successful in achieving its aims and mandate in terms of number of labs set up, number of students engaged in STEM subjects and results produced;
- (b) if so, the details thereof; and
- (c) if not, the reasons therefor?

ANSWER

MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF STATISTICS
AND 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) Yes Sir, the Atal Tinkering Labs (ATLs) initiative has been successful in achieving its aims and desired results in terms of number of labs set up, number of students engaged in STEM subjects etc.
- (b) Atal Innovation Mission (AIM), NITI Aayog has successfully completed its mandate of establishing 10,000 ATLs in July 2022 across the country. The objective of setting up ATLs is to foster curiosity, creativity and imagination in young minds and inculcate skills such as design mind-set, computational thinking, adaptive learning, physical computing, rapid calculations, measurements etc. ATL conducts round the year events and challenges that provides a platform for young students to develop the innovative mindset and

showcase their talent. One such example is ATL Marathon which is AIM's flagship innovation challenge, where schools identify community problems of their choice and develop innovative solutions in form of working prototypes. More than 80 lakh students are actively engaged in ATLs, and several projects have been created by students which showcase that ATL initiative is successful to foster curiosity, imagination, and creativity in young minds. More than 12 lakhs innovation projects created by ATL students thus far.

- (c) In view of the replies produced for (a) and (b) above, it is not applicable.
