

GOVERNMENT OF INDIA
MINISTRY OF PLANNING

LOK SABHA
UNSTARRED QUESTION NO. 1387
TO BE ANSWERED 28.07.2021

ATAL INNOVATION MISSION

†1387. SHRI LALLU SINGH:

Will the Minister of PLANNING be pleased to state:

- (a) the details of the Atal Innovation Mission being implemented in the country for fostering innovation;
- (b) the details of the schools covered across the country under this mission till date;
- (c) whether any criteria has been laid down for the participation under the said mission; and
- (d) if so, the details thereof?

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) Atal Innovation Mission (“AIM”) is Government of India’s endeavour to promote a culture of innovation and entrepreneurship. Its objective is to serve as a platform for promotion of world-class Innovation Hubs, Grand Challenges, Start-up businesses and other self-employment activities, particularly in technology driven areas. AIM has been launched to create an innovation and entrepreneurial ecosystem in India by establishing new incubation centres, scaling up established incubation centres and setting up Atal Tinkering Labs in schools.

The vision of Atal Tinkering Lab initiative is to ‘Cultivate 1 Million children in India as Neoteric Innovators’. The objective of this scheme 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. These ATLs are equipped with latest emerging technologies such as electronics, IoT, 3D printing, Robotics, etc.

- (b) The state wise summary of the schools covered across the country under the ATL program is placed as **Annexure - A**.

(c) & (d) Yes, following are the eligibility criteria/parameters which have been laid down for the selection of ATLs:

Criteria	Parameters
Infrastructure	<ul style="list-style-type: none"> • All weather area (1,500 sq. ft.) in regular/plain areas • All weather area (1,000 sq. ft.) in Hilly/Himalayan and Island states/UTs • Computer Lab with internet facility • Steady electricity connection • Science Lab (Physics, Chemistry, Biology) • Library and Playground • At least Class/Grade VI to X • School established at least 5 years ago from date of application
Faculty	<ul style="list-style-type: none"> • Dedicated & qualified staff: Mathematics, Sciences and Computer teachers
Reach	<ul style="list-style-type: none"> • Enrolment – Min. 400 students in Class/Grade VI – X • Enrolment – Min. 250 students in Class/Grade VI – X in hilly states • Regular attendance of 75% & above of the staff & enrolled students over the past 3 years

State/UT wise summary of funded Atal Tinkering Labs in Schools as on July 2021

State / UT	Grand Total
ANDAMAN AND NICOBAR ISLAND	10
ANDHRA PRADESH	641
ARUNACHAL PRADESH	31
ASSAM	319
BIHAR	91
CHANDIGARH	22
CHHATTISGARH	340
DADRA AND NAGAR HAVELI	4
DELHI	193
GOA	18
GUJARAT	550
HARYANA	352
HIMACHAL PRADESH	102
JAMMU AND KASHMIR	80
JHARKHAND	101
KARNATAKA	670
KERALA	352
LADAKH	2
MADHYA PRADESH	526
MAHARASHTRA	873
MANIPUR	99
MEGHALAYA	12
MIZORAM	24
NAGALAND	24
ODISHA	300
PUDUCHERRY	18
PUNJAB	208
RAJASTHAN	446
SIKKIM	27
TAMIL NADU	885
TELANGANA	297
TRIPURA	20
UTTAR PRADESH	789
UTTARAKHAND	75
WEST BENGAL	205
Grand Total	8706