

**GOVERNMENT OF INDIA
MINISTRY OF PLANNING**

**LOK SABHA
UNSTARRED QUESTION NO. 3632
TO BE ANSWERED ON 08.08.2018**

ATAL INNOVATION MISSION

3632. SHRI GEORGE BAKER:
SHRI ANIL SHIROLE:
SHRI PRABHUBHAI NAGARBHAI VASAVA:

Will the Minister of Planning be pleased to state:

- (a) the salient features of the Atal Innovation Mission
- (b) the details of the funds sanctioned, allocated and utilized under this mission since its inception across the country, State/UT-wise
- (c) the details of the targets set and achievements made under this mission so far;
- (d) whether the Government has seen steady improvement since its inception across the country; and
- (e) if so, the details thereof and if not, the reasons therefor along with the action taken by the Government in this regard?

ANSWER

**MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF PLANNING AND
MINISTER OF STATE IN THE MINISTRY OF CHEMICALS & FERTILIZERS
(RAO INDERJIT SINGH)**

ANSWER (a) to (e):

Salient Features of Atal Innovation Mission

Atal Innovation Mission (AIM) is Government of India's flagship initiative to promote a culture of innovation and entrepreneurship in the country. AIM's objective is to develop new programmes and policies for fostering innovation in different sectors of the economy, provide platform and collaboration opportunities for different stakeholders, create awareness and create an umbrella structure to oversee innovation ecosystem of the country.

Objective

Atal Innovation Mission's (AIM) objective is to serve as a platform for promotion and facilitation of Innovation Hubs, Innovation Challenges, Start-up businesses and other self-employment activities, particularly in technology driven areas.

The Atal Innovation Mission has two core functions:

- Entrepreneurship promotion wherein innovators would be supported and mentored to become successful entrepreneurs through Startup mentoring;
- Innovation promotion: to provide a platform where innovative ideas are generated and nurtured for deployment;

AIM's current flagship schemes include establishing Atal Tinkering Labs and Atal Incubation Centers, providing scaling up support to Established Incubation Centers, and finding ultra-low cost solution to India's most intractable problems through Atal New India Challenges in partnership with 5 Union Government ministries. Additionally, other programs to support innovation in the country are being designed.

(1) Atal Tinkering Labs:

ATL is a work space where young minds can give shape to their ideas through hands on do-it-yourself mode; and learn innovation skills. Young children will get a chance to work with tools and equipment to understand the concepts of Science, Technology, Engineering and Maths. ATL would contain educational and learning ‘do it yourself’ kits and equipment on – science, electronics, robotics, open source microcontroller boards, sensors and 3D printers and computers. Other desirable facilities include meeting rooms and video conferencing facility.

In order to foster inventiveness among students, ATL can conduct different activities ranging from regional and national level competitions, exhibitions, workshops on problem solving, designing and fabrication of products, lecture series etc. at periodic intervals.

Financial Support

AIM will provide grant-in-aid of Rs. 20 Lakh to each school that includes a one-time establishment cost of Rs. 10 lakh and operational expenses of Rs. 10 lakh for a maximum period of 5 years to each ATL. The financial details and targets are placed in Annexure 1.

Till date, AIM has selected 5441 schools for setting up of ATLs in their institution. Out of these, 3000 were selected in June-2018 and are yet to complete their compliance stage for getting the funds; 1877 schools have already been given Grant-in-aid to setup ATL and the rest are in the process of documentary compliance and verification. The total amount disbursed towards this programme is Rs. 225.24 Cr. State-wise grant disbursement details are given below:

State	Number of Schools	Rs. In Crores
Andaman and Nicobar Island	3	0.36
Andhra Pradesh	144	17.28
Arunachal Pradesh	12	1.44
Assam	46	5.52
Bihar	39	4.68
Chandigarh	11	1.32
Chhattisgarh	73	8.76
Dadra and Nagar Haveli	2	0.24
Delhi	83	9.96
Goa	11	1.32
Gujarat	100	12.00
Haryana	79	9.48
Himachal Pradesh	22	2.64
Jammu and Kashmir	27	3.24
Jharkhand	35	4.20
Karnataka	145	17.40
Kerala	160	19.20
Madhya Pradesh	98	11.76
Maharashtra	165	19.80
Manipur	15	1.80
Meghalaya	8	0.96
Mizoram	9	1.08
Nagaland	9	1.08
Odisha	66	7.92

Puducherry	5	0.60
Punjab	57	6.84
Rajasthan	63	7.56
Sikkim	9	1.08
Tamil Nadu	119	14.28
Telangana	47	5.64
Tripura	8	0.96
Uttar Pradesh	133	15.96
Uttarakhand	19	2.28
West Bengal	55	6.60
Grand Total	1877	225.24

(2) Atal Incubation Centre:

The objective of establishing AICs would be to create incubation facilities across various parts of India with suitable physical infrastructure in terms of capital equipment and operating facilities, coupled with the availability of sectoral experts for mentoring the start-ups, business planning support, access to seed capital, industry partners, trainings and other relevant components required for encouraging innovative start-ups. Moreover, AICs would be established in subject specific areas such as manufacturing, transport, energy, health, education, agriculture, water and sanitation etc.

Eligibility

Entities such as higher educational institutions, R&D institutes, corporate sector, alternative investment funds registered with SEBI, business accelerators, group of individuals, and individuals are eligible to apply.

Financial Support

AIM will provide a grant-in-aid of upto Rs. 10 crore for a maximum period of 5 years to cover the capital and operational expenditures to establish the AIC.

(3) Scale-up Support to Established Incubation Centres

AIM envisages to augment capacity of the Established Incubation Centres in the country. It will provide financial scale-up support to enable Established Incubation Centres. The scheme would radically transform the start-up ecosystem in the country by upgrading the Established Incubation Centres to world-class standards.

Eligibility

- EIC must have been in operations for a minimum of three years as of 1st August 2017.
- EIC should be registered in India as public, private or public-private partnership.

Financial Support

AIM will provide a grant-in-aid of up to Rs. 10 crore in two or more annual instalments

Present status of AIM Supported Incubation Centre:

AIM has shortlisted 101 applicants for its AIC and EIC programmes. Out of these, 18 incubators have already been given Grant-in-aid to establish and scale-up incubation centres, and the rest will be provided the Grant-in-aid upon successful completion of their documentary compliance and due diligence as per AIC

/ EIC Guidelines. The total amount disbursed towards this programme is Rs.49.99 Cr. State-wise grant disbursement details are given below:

State	No. of Incubators	Rs. In Cr.
Andhra Pradesh	1	1.69
Chattisgarh	1	3.86
Delhi	2	3.98
Goa	1	1.82
Gujarat	1	3.06
Karnataka	2	5.00
Kerala	1	2.50
Madhya Pradesh	1	1.19
Maharashtra	1	1.10
Rajasthan	1	1.58
Uttar Pradesh	2	3.69
Tamil Nadu	2	10.73
Telangana	2	9.78
Grand Total	18	49.99

Details of AIM financials are as follows*Rupees in Crores*

Sl. No.	Financial Year	Budget Estimates	Revised Estimates	Actual Expenditure
1.	2016-17	154.00	128.15	76.33
2.	2017-18	115.50	150.00	138.16
3.	2018-19	200.00	200.00	88.96 (as on 30.07.2018)
	TOTAL	469.50	478.15	303.45*

*Out of this 303.45 Cr, amount spent on the flagship programmes of AIM is as follows:

- Rs.225.24Cr has been the disbursed amount for Atal Tinkering Labs
- Rs.49.99Cr has been disbursed towards setting up Atal Incubation Centres and providing scale-up support to Established Incubation Centres.

Details of the targets set and achievements made under AIM so far

Sl No.	Name of the Initiative	2016-17		2017-18		2018-19	
		Targets	Achievements	Targets	Achievements	Targets	Achievements (as on 30.07.2018)
1.	AIM Initiatives (Ongoing Commitments)						
(a)	Established Incubation Centres (EICs)	06	06	--	--	--	--
(b)	Atal Tinkering Labs (ATLs)	457	331	--	788	--	758
(c)	Atal Incubation Centres (AICs)	--	--	14	10	--	02
(d)	Atal Grand Challenges (AGCs)	02	--	02	--	02	--

Overall impact of initiatives undertaken by AIM:

Atal Innovation Mission has been instrumental in driving a tinkering and innovation mindset across the country after successfully setting up of ATLs, AICs and EICs throughout the length and breadth of the country. While the process of setting up of the remaining centres is on-going, the country is witnessing some amazing innovations flourishing from grassroot levels.

AIM has nationwide tinkering marathon to identify the innovations coming through its ATL programme. There have been nationwide 100 remarkable innovations identified for final review of the entries received from schools where ATLs have been functioning in full-swing. Out of these 100, schools with top 30 innovations were called and lauded for their achievement at NITI Aayog in April, 2018.

Further, a broad-level research to study the impact of AIM's programmes will be conducted once the programmes are full-fledged and at least 2 year has passed after establishment and on ground operations of ATLs and AICs/EICs after setup in the country.