GOVERNMENT OF INDIA MINISTRY OF COMMERCE & INDUSTRY DEPARTMENT OF INDUSTRIAL POLICY & PROMOTION

LOK SABHA

UNSTARRED QUESTION NO. 1543. TO BE ANSWERED ON MONDAY, THE 5^{TH} MARCH, 2018.

PROMOTION OF INNOVATION

1543. SHRIMATI MEENAKASHI LEKHI:

Will the Minister of **COMMERCE AND INDUSTRY** be pleased to state: वाणिज्य एवं उदयोग मंत्री

- (a) whether the Government has launched any scheme to provide incubators for innovative idea in the country;
- (b) if so, the details thereof including the funds allocated for the purpose;
- (c) whether the Government is planning to invite foreign investments to promote innovation in the country; and
- (d) if so, the details thereof?

ANSWER

वाणिज्य एवं उद्योग मंत्रालय में राज्यमंत्री (श्री सी.आर. चौधरी) THE MINISTER OF STATE IN THE MINISTRY OF COMMERCE & INDUSTRY (SHRI C.R. CHAUDHARY)

- (a) & (b): Yes, Madam. Various Government Departments viz. Ministry of Human Resource Development (MHRD), Department of Science and Technology (DST), Department of Bio-technology (DBT), NITI Aayog have launched schemes in this regard.
 - I) MHRD is setting up Incubation centers/Research Parks in the institutions of higher learning independently or in conjunction with DBT and DST. MHRD had set up one such Research Park at IIT Madras. Further, DST and MHRD have jointly taken up initiative for establishment of Research Parks, Technology Business Incubators and Startup Centres. A National Expert Advisory Committee (NEAC) was constituted and 15 Startup Centres, 15 Technology Business Incubators (TBIs) and 6 Research Parks were selected. Lists of the institutions are provided at Annexure.
 - II) DST has also launched a program named NIDHI-PRAYAS (National Initiative for Developing and Harnessing Innovations -Promoting and Accelerating Young and Aspiring innovators & startups) in which established Technology Business Incubators (TBI) are supported with PRAYAS grant to support innovators and incubatee for 'Proof of Concept' and developing prototypes. A maximum grant of Rs. 220 lakh is given to a TBI for establishing a PRAYAS Centre which includes Rs. 100 lakh for PRAYAS SHALA, Rs. 20 lakh for operational cost of PRAYAS Centre and maximum

of Rs. 10 lakh to one innovator for developing prototype. Funding for ten innovators is given to the TBI in a year.

- III) DBT through its Public Sector Enterprise Biotechnology Industry Research Assistance Scheme (BIRAC) has launched Bioincubators Nurturing Entrepreneurship for Scaling Technologies (BioNEST) programme with an aim to establish world class incubation centers across the country. BioNEST programme provides support to establish bio-incubators either as a standalone entity or as a part of the academia. So far, 30 bio-incubators in the country with a cumulative area of 3,00,000 sq. ft. for budding entrepreneurs have been supported with a total sanctioned cost of Rs. 212 crore.
- IV) The Atal Innovation Mission at NITI Aayog runs a programme called Atal Incubation Centres, which provides grants to establish and scale up incubators. These incubators can assist startups and innovators to commercialize their technologies. An amount of Rs 500 crore was allocated for Atal Innovation Mission, for all its programmes. As of 2017-18, 19 incubators have been selected for support with a maximum of Rs 10 crore each, but varying according to their stated needs in their business plans.
- V) Department of Industrial Policy and Promotion (DIPP) has also setup the Startup India Online Hub which provides a comprehensive list of incubators which are available throughout the country for Startups who are interested in developing their innovative ideas.
- (c) & (d): No specific proposal to invite foreign investments to promote innovation in the country is under consideration of Department of Industrial Policy and Promotion. However, Government has put in place an investorfriendly policy, wherein except for a small negative list, most sectors are open for 100% FDI under the Automatic route including innovation / R&D, subject to applicable laws/ regulations; security and other conditionalities.

Further, in order to promote innovation in the country, the India-Israel Innovation Bridge was launched on 6th July 2017. The bridge is a technology platform that facilitates cooperation between Indian and Israeli Startups, tech hubs, corporations and other key innovation eco-system players. As part of this, an innovation challenge was launched to invite solution for critical problems in the field of Agriculture, Water and Digital Health. This initiative will allow innovative Startups from Israel to explore setting up their business in India, thereby attracting foreign investments.

Similarly, DIPP has also setup the 'India Portugal Startup Hub' and the 'Sweden India Startup Sambandh Hub' portals on the Startup India Hub, to attract and facilitate innovative Startups from Portugal and Sweden to explore the Indian markets.

ANEXURE REFERED TO IN REPLY TO PARTS (a) & (b) OF THE LOK SABHA UNSTARRED QUESTION NO. 1543 FOR ANSWER ON 05.03.2018.

List of institutes selected for setting up Incubators/ Research Parks

SI No	Institutions	Selected for	Funds allocated
1	Indian Institute of Technology (IIT) Bhubneshwar, Odisha	-	A total support of Rs.50 lakh per year, jointly provided by MHRD & DST, in ratio of 50:50
2	National Institute of Technology (NIT), Delhi, New Delhi		
3	Motilal Nehru National Institute of Technology (MNIT), Allahabad, Uttar Pradesh		
4	Visvesvaraya National Institute of Technology (NIT), VNIT, Nagpur, Maharashtra		
5	National Institute of Technology (NIT), Arunachal Pradesh, Arunachal Pradesh		
6	National Institute of Technology (NIT), Silchar, Assam		
7	National Institute of Technology (NIT), Agartala, Tripura		
8	National Institute of Technology (NIT), Goa, Goa	Start up	
9	Atal Bihari Vajpayee (ABV) Indian Institute of Information Technology and Management, Gwalior, Madhya Pradesh		
10	PDPM-Indian Institute of Information Technology, Design & Manufacturing, Jabalpur, Madhya Pradesh		
11	Indian Institute of Technology (IIT) Indore, Madhya Pradesh		
12	Pondicherry University, R. Venkataraman Nagar, Kalapet, Puducherry, UT Puducherry		
13	Babasaheb Bhimrao Ambedkar University, Lucknow, Uttar Pradesh		
14	Maulana Azad National Institute of Technology (MNIT), Bhopal, Madhya Pradesh		
15	Indian Institute of Technology (IIT) (Indian School of Mines), Dhanbad		
16	Indian Institute of Technology (IIT), Mandi, Himachal Pradesh		
17	Indian Institute of Technology (IIT), Ropar, Punjab		
18	National Institute of Technology (NIT), Jalandhar, Punjab	Technology Business Incubators (TBIs)	Funding to the tune of Rs. 3-5 crore from DST
19	National Institute of Technology (NIT), Rourkela, Odisha		
20	Malaviya National Intitute of Technology (MNIT), Jaipur, Rajasthan		
21	Indian Institute of Technology (IIT), Roorkee, Uttrakhand		
22	Indian Institute of Management (IIM), Rohtak, Haryana		
23	Indian Institute of Management (IIM), Raipur, Chhatisgarh		
24	Indian Institute of Management (IIM), Kozhikide, Kerala		

25	Indian Institute of Management (IIM), Udaipur,		
	Rajasthan		
26	Indian Institute of Science Education and Research		
	(IISER), Bhopal, Madhya Pradesh		
27	Indian Institute of Information Technology, Design,		
	Manufacturing (IIITDM), Kancheepuram, Chennai,		
	Tamilnadu		
28	Indian Institute of Science Education and Research		
	(IISER), Thiruvananthapuram, Kerala		
29	National Institute of Technology (NIT), Calicut, Kerala]	
30	Indian Institute of Science Education and Research		
	(IISER), Mohali, Punjab		
31	Indian Institute of Technology (IIT) Gandhinagar,		
	Gujarat		
32	Indian Institute of Technology (IIT) Hyderabad,		Funding
	Telangana		pattern Rs.
33	Indian Institute of Technology (IIT) Delhi, New Delhi	Research	50-70 crore.
34	Indian Institute of Science (IISc) Bangalore,	Parks	
	Karnataka		
35	Indian Institute of Technology (IIT) Kanpur, Uttar		
	Pradesh		
36	Indian Institute of Technology (IIT) Guwahati, Assam		
