

**GOVERNMENT OF INDIA
MINISTRY OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF SCIENCE AND TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION NO.2594
TO BE ANSWERED ON 3/1/2018**

TECHNOLOGY BUSINESS INCUBATORS

**2594. DR. HEENA VIJAYKUMAR GAVIT:
SHRI SATAV RAJEEV:
SHRI P.R. SUNDARAM:
SHRIMATI SUPRIYA SULE:**

Will the Minister of SCIENCE AND TECHNOLOGY *विज्ञान और प्रौद्योगिकी मंत्री* be pleased to state:

- (a) the details of the purpose, benefits and objectives of the Technology Business Incubators (TBIs) established under the National Science and Technology Entrepreneurship Development initiative;
- (b) the number of approved academic, technical and research and development centres, State-wise which are provided the status of the TBI by the Government during the last three years and the criteria of providing such status; and
- (c) the details as to the policies/ schemes introduced by the Government during the last three years for the growth, development and encouragement of the Science and Technology Entrepreneurship across the country?

ANSWER

**MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF
STATE IN THE MINISTRY OF EARTH SCIENCES
(SHRI Y.S. CHOWDHARY)**

विज्ञान और प्रौद्योगिकी मंत्रालय में राज्य मंत्री और पृथ्वी विज्ञान मंत्रालय में राज्य मंत्री

(श्री वाई. एस. चौधरी)

(a) The Department of Science and Technology, Government of India is supporting establishment of Technology Business Incubators primarily in and around academic, technical and management institutions to tap innovations and technologies for venture creation by utilizing expertise and infrastructure already available with the host institution. Business incubation has been globally recognized as an important tool for economic development. Technology based new enterprises are high risk and high growth ventures, and require an enabling environment like Technology Business Incubators to enhance the prospects of their success.

The Technology Business Incubators operate with an objective of promoting new technology/knowledge/innovation based startups by providing cost effective value added services like mentoring, financial, technical, accounting and intellectual property related services. It provides a platform for speedy commercialisation of technologies and builds a vibrant ecosystem by establishing a network between academia, financial institutions, industries and other institutions.

(b) Department has provided recognition as Technology Business Incubator to the incubators operating in academic, technical, research and development centres and non-academic setups. The recognition is provided based on operational status of the incubator, expertise, infrastructure, number

of physical incubatees and separate not-for-profit legal status of the entity managing the incubator. Department also provides financial support for setting up of Technology Business Incubators. The recognition as Technology Business Incubator is provided to the not-for-profit legal entity operating as incubator under the host institution. The year wise distribution of number of TBIs setup and/or recognised as TBI is given below:

	State/UT	2014-15	2015-16	2016-17	2017-18(till Nov. 2017)
1	Andhra Pradesh				3 nos.
2	Delhi			1 no.	1 no.
3	Goa	1 no.			
4	Gujarat	1 no.	4 nos.	3 nos.	
5	Himachal Pradesh			1 no.	
6	Jammu & Kashmir		1 no.		1 no.
7	Karnataka	1 no.	1 no.	4 nos.	
8	Kerala		2 nos.	1 no.	
9	Madhya Pradesh				1 no.
10	Maharashtra		2 nos.	2 nos.	
11	Mizoram				1 no.
12	Odisha			1 no.	
13	Punjab			2 nos.	
14	Rajasthan		1 no.	2 nos.	
15	Tamil Nadu	4 nos.		2 nos.	1 no.
16	Telangana	1 no.		1 no.	2 nos.
17	Uttar Pradesh			1 no.	
18	Uttarakhand	1 no.		1 no.	
19	West Bengal	1 no.			

(c) Department of Science & Technology has launched ‘National Initiative for Developing and Harnessing Innovations’ (NIDHI) for nurturing knowledge-based and technology-driven ideas and innovations into successful startups. The programme is in-line with the national priorities and goals and its focus is to build an Innovation, Science and Technology driven entrepreneurial ecosystem. NIDHI aims to nurture start-ups through scouting, supporting and scaling of innovations and Science and Technology research outcomes.

The Department of Biotechnology (DBT) through its Public Sector Enterprise Biotechnology Industry Research Assistance Council (BIRAC) has initiated several schemes related to Funding, Incubation support and Capacity Building for the encouragement of the Science and Technology entrepreneurship in the country. More than 1000 Startups and small industries and 30 Bio-Incubators have been supported.
