

**GOVERNMENT OF INDIA
MINISTRY OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF SCIENCE AND TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION NO.5371
TO BE ANSWERED ON 28/3/2018**

**NATIONAL SCIENCE AND TECHNOLOGY ENTREPRENEURSHIP DEVELOPMENT
BOARD**

**5371. DR. J. JAYAVARDHAN:
SHRI P.R. SUNDARAM:
DR. HEENA VIJAYKUMAR GAVIT:
SHRIMATI SUPRIYA SULE:
SHRI SATAV RAJEEV:
SHRI DHANANJAY MAHADIK:
SHRI MOHITE PATIL VIJAYSINH SHANKARRAO:**

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

- (a) the details of programmes started by the National Science and Technology Entrepreneurship Development Board (NSTEDB) and the achievements made during each of the last three years and the current year, State-wise, programme-wise;
- (b) the details of the agencies working under the NSTEDB;
- (c) the details of the efforts made in entrepreneurship/startups and the financial assistance given to various entities during the above period;
- (d) the details of the people registered and successfully trained by the NSTEDB during the above period; and
- (e) the steps taken by the Government for efficient functioning of NSTEDB?

ANSWER

**MINISTER OF SCIENCE AND TECHNOLOGY, MINISTER OF EARTH SCIENCES AND
MINISTER OF ENVIRONMENT, FOREST AND CLIMATE CHANGE**

(DR. HARSH VARDHAN)

विज्ञान और प्रौद्योगिकी मंत्री, पृथ्वी विज्ञान मंत्री और पर्यावरण, वन एवं जलवायु परिवर्तन मंत्री

(डा. हर्ष वर्धन)

- (a) The programmes initiated by National Science and Technology Entrepreneurship Development Board(NSTEDB) aim to nurture innovation and technology led entrepreneurship , which also creates new avenues for wealth and job generation. In line with the PM's vision on Innovation and Start-up India, National Initiative for Developing and Harnessing Innovations (NIDHI) programme has been initiated in 2016-17, which aims to convert knowledge-based and technology-driven innovative ideas into successful startups. Under NIDHI, different programs range from providing fellowships to the students opting for entrepreneurship through Entrepreneurship In residence (EIR) Program, Promoting and Accelerating Young and Aspiring Technology Entrepreneurs (PRAYAS) program by providing financial support for converting ideas into prototypes, availability of seed support to incubating ventures, providing mentoring and investment readiness support through accelerators, and creating world class infrastructure for incubating startups through Technology Business Incubators(TBIs) and Centres of Excellence (CoE). Innovation and Entrepreneurship Development Centers(IEDC) are also being promoted at

institutions to nurture innovation and entrepreneurship amongst students. The details of programme wise, statewise and yearwise achievements are given below:

S.No.	Name of the programme	Quantitative Achievements			
		2014-2015	2015-2016	2016-2017	2017-2018
1	Technology Business Incubator (TBI)	9 TBI established	11 TBI established	19 TBI established	8 TBI established
2	Centre of Excellence (CoE)	-	-	-	4 CoE established
3	Seed support to incubators	1 TBI supported	5 TBI supported	6 TBI supported	9 TBI supported
4	Accelerator	-	-	-	5 Accelerators programs supported
5	PRAYAS	-	-	-	10 PRAYAS Centers
6	EIR	-	-	-	10 EIR for 100 EIR Fellowships
7	IEDC	11	8	16	14

Table 1: Details of programme wise and yearwise achievements

The list of cumulative projects programme wise and statewise is given below.

S. No.	State /UT	TBI	CoE	Seed Support	Accelerator	PRAYAS	EIR	IEDC
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Andhra Pradesh	3					-	3
2	Arunachal Pradesh							-
3	Assam							1
4	Bihar							-
5	Delhi	2		1				
6	Goa	1						-
7	Gujarat	8	1	4	2	2	2	1
8	Haryana							1
9	Himachal Pradesh	1						1
10	Jammu & Kashmir –	1		1				1
11	Karnataka	6		2			1	3
12	Kerala	3		2			1	2
13	Madhya Pradesh	1						13
14	Maharashtra	4	1	3	1	3	2	3
15	Manipur							
16	Meghalaya							1
17	Mizoram	1						-
18	Nagaland							-
19	Odisha	1	1	2		1	1	3
20	Punjab	2						1
21	Rajasthan	3						1
22	Sikkim							-
23	Tamil Nadu	7	2	3		2	1	12

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
24	Tripura							
25	Uttar Pradesh	1				1	2	6
26	West Bengal	1		1	1			1
27	Chhattisgarh							
28	Uttarakhand	2						
29	Jharkhand							
30	Telangana	4		2	1	1		1

Table 2: Details of projects sanctioned Statewise and programme wise

(b) The details of various agencies working under NSTEDB as program management agencies are:

- **Entrepreneurship Development Institute of India**
P.O. Bhat, Dist. Gandhiagar 382 428 Gujarat
- **Society for Innovation and Entrepreneurship**
3rd Floor CSRE Building, IIT Bombay Campus,
Powai - 400 076 bay
- **Entrepreneurship Development Center (Venture Center)**
Venture Center
100, NCL Innovation Park
Dr. Homi Bhabha Road
Pune - 411008

(c) The programs developed under NIDHI addresses various gaps in innovation led entrepreneurship ecosystem specifically built around institutions of higher learning. New initiatives are being implemented to generate innovator's pipeline, empowering incubators with idea to prototype funding , seed support, mentorship support, fostering international linkages and supporting women entrepreneurs etc.

The total financial assistance given to various entities (which includes technical Institutes like NITs, IITs , Public and Private universities, Engg. Colleges, Agriculture institutes, Management Institutes, Entrepreneurship Institutes, Technical Consultancy Organisations and NGOs) to implement various programs on innovation and entrepreneurship , during the last three and the current year is placed below:-

F.Year	2014-15	2015-16	2016-17	Current F.Y.
Financial Assistance No.	Rs. 44.00 Cr.	Rs. 59.70 Cr.	Rs. 179.80 Cr	Rs. 190 Cr.

(d) The year-wise details of the people registered and successfully trained by the NSTEDB in the area of Science & Technology Entrepreneurship through various programs namely Entrepreneurship Awareness Camp (EAC): A 3 Days Program to sensitize and inculcate the seed of S&T entrepreneurship amongst youth , Entrepreneurship Development Programme (EDP) (4 Weeks Program Capacity Building programme of potential entrepreneurs for setting up S&T based enterprises), Women Entrepreneurship Development Programme (WEDP) (4 Week program to motivate and encourage potential women entrepreneurs, Technology based Entrepreneurship Development Programme (TEDP) 6 Week program for potential entrepreneurs having S&T background to promote technology led/R & D based enterprises. and Faculty Development Programme (FDP) (2 Week duration to train and enhance the supply of competent faculty/ resource persons for teaching and training entrepreneurship on PAN India basis) etc are

given in the table 3

Sr. No	Name of Training Programme	F.Y 2014-15	F.Y 2015-16	F.Y 2016-17	F.Y 2017-18
1.	EAC	74267	93057	139352	149273
2.	EDP	1981	2695	5710	3753
3.	WEDP	1231	1652	3601	2748
4.	TEDP	2773	3141	6325	5505
5.	FDP	1948	1959	4266	3626

Table 3: Persons trained in various modules of training programs on S&T based Entrepreneurship

(e) For the efficient functioning of NSTEDB, the National Expert Advisory Committee on Innovation and Entrepreneurship set up by the Department monitors the major programs of NIDHI. Few other schemes of the Division are monitored by their respective Expert Advisory Committees having relevant external domain experts from various institutions and representation of the stakeholders. The entire programs of NSTEDB on S&T based entrepreneurship have also been recently evaluated and approved by the Expenditure Finance Committee in March 2018. Periodically, the independent third party evaluation of the major programs are also carried out.
