

GOVERNMENT OF INDIA  
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 3514**  
TO BE ANSWERED ON 17.03.2021

**SCHEME TO INCUBATE TECHNOLOGY START-UPS**

**3514 COL. RAJYAVARDHAN RATHORE:**

Will the Minister of Electronics and Information Technology be pleased to state:

- (a) the details of the schemes of the Government to incubate technology Start-ups, State/UT-wise;
- (b) the number and the details of technology incubators that are being supported by the Ministry in Government Universities;
- (c) the number and the details of central and state universities that do not have technology/Start-up incubators and the reasons for the same;
- (d) the details of the funding provided by the Ministry for these Start-up incubators and the details of central schemes under which such funding is available;
- (e) the details of the quantum of funds that are yet to be disbursed under these schemes, State/UT-wise and the reasons for delay, if any, in disbursement of the same;
- (f) the total funds released to Start-up incubators during each of the last three years, State/UT-wise; and
- (g) the details of any proposals to set up technology Startup hubs in Institutes of national importance, State/ UT-wise?

**ANSWER**

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY  
(SHRI SANJAY DHOTRE)

(a) and (b): Government has taken various initiatives and measures to promote tech entrepreneurship through financial and technical support to technology incubators to incubate technology Start-ups pan India. A brief overview of such activities includes:

- **Technology Incubation and Development of Entrepreneurs (TIDE) Scheme:** Technology Incubation and Development of Entrepreneurs (TIDE) Scheme was launched in 2008 to promote innovation by nurturing startups in Information Technology, Communications (ICT) domain. The scheme ended on 31<sup>st</sup> March, 2020. Under the TIDE Scheme, financial assistance was provided to Institutions of Higher Learning to strengthen their Technology Incubation Centres for enabling young entrepreneurs to create technology startup companies for commercial exploitation of technologies developed by them. Under the scheme, 27 TIDE Centres and 2 Virtual TIDE centres have been supported at institutes of higher learning all over India. The State/UT-wise break up of incubation centres that were supported under TIDE scheme is annexed as **Annexure-I**.
- **TIDE 2.0 Scheme:** Technology Incubation and Development of Entrepreneurs (TIDE 2.0) Scheme was initiated in the year 2019 to promote tech entrepreneurship through financial and technical support to incubators engaged in supporting ICT startups using emerging technologies such as IoT, AI, Blockchain, Robotics etc. The scheme is being implemented through 51 incubators with an overarching objective to promote incubation activities at institutes of higher learning and premier R&D organisations. The scheme is expected to provide incubation support to approximately 2000 tech startups over a period of five years. The State/UT-wise break up of incubation centres that are being supported under TIDE 2.0 scheme is annexed as **Annexure-II**.

- **Technology Business Incubators (TBI) of DST:** In addition, Department of Science & Technology has been supporting the establishment of Technology Business Incubators (TBI) in and around academic setups. These TBIs incubate startups and extend handholding support to entrepreneurs and innovators by providing mentoring, technical support, legal, Intellectual property protection, financial and other relevant support. The list of TBIs supported in Government Universities is annexed as **Annexure-III**.

(c): Ministry of Electronics and Information Technology (MeitY) has created MeitY Startup Hub (MSH) technology incubators are encouraged to register and participate. At present, 378 technology incubators are registered of which substantial numbers are from incubators located in educational institutes. Central and State universities can submit proposals under relevant schemes of Ministry of Electronics and IT as well as Department of Science and Technology to set up technology / startup incubation centres.

(d) to (f): The total outlay for the TIDE scheme and TIDE 2.0 Scheme is Rs. 49.33 Crore and Rs. 264.6 Crore respectively. The amount of funds released under TIDE Scheme for the last three years is given below:

Year	Rs. in crores
2017-18	3.85
2018-19	0.50
2019-20	0.40

The amount of funds released under TIDE 2.0 Scheme for the last two years is given below:

Year	Rs. in crores
2019-20	11.96
2020-21	11.74

State/UT-wise breakup of releases for the last three years under TIDE and TIDE 2.0 Scheme is annexed as **Annexure-IV**.

In addition, the amount of funds released to Technology Business Incubators for their establishment and operation in last three years is given below:

Year	Rs. In crores
2019-20	56.33
2018-19	79.12
2017-18	89.49

Funds are being released to various incubators based on requests received from the host institutions on the recommendation of the respective Project Review and Steering Groups (PRSG) or other similar monitoring mechanisms.

(g): Under Technology Incubation and Development of Entrepreneurs (TIDE 2.0), all 51 Incubation centres have been made operational as mandated under the objectives of the scheme. As of now, no new proposals for setting up of technology startup hubs in Institutes of National Importance have been received.

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**Annexure-I****State/UT-wise break up of 27 Incubation Centres implementing TIDE Scheme in the country**

Sl. No.	Name of the States	Name of the Educational Institutes
1.	Assam	IITG-Technology Incubation Centre (IITG-TIC), IIT Guwahati
2.	Odisha	KIIT Technology Business Incubator (KIIT-TBI), KIIT, Bhubaneswar
3.	Gujarat	Centre for Innovation Incubation and Entrepreneurship (CIIE), IIM Ahmedabad  DA-IICT Centre for Entrepreneurship and Incubation (DCEI), DA-IICT  IITGN Incubation Centre (IIC), IIT Gandhinagar
4.	Karnataka	1. Society for Innovation & Development (SID), IISc Bangalore 2. <b>Nadathur S Raghavan Centre for Entrepreneurial Learning (NSRCEL), IIM Bangalore</b> 3. IIITB Innovation Center, IIIT Bangalore 4. NITK- Science Technology Entrepreneurship Park (NITK-STEP), NITK Surathkal
5.	Kerala	1. Technology Business Incubator- NITC (TBI-NITC), NIT Calicut 2. Amrita Technology Business Incubator (Amrita-TBI), Amrita Vishwa Vidyapeetham University
6.	Madhya Pradesh	1. Technology Innovation and Incubation Centre (TIIC), Atal Bihari Vajpayee Indian Institute of Information Technology & Management (ABV-IIITM), Gwalior 2. ROLTA Innovation and Incubation Centre, MANIT Bhopal
7.	Maharashtra	Society for Innovation and Entrepreneurship (SINE), IIT Bombay
8.	Punjab	Center for Innovation and Business Incubation (CIBI), IIT Ropar
9.	Rajasthan	1. Technology Business Incubator, BITS Pilani 2. Society for Technology Incubation & Development of Entrepreneurs (STIDE), CURAJ 3. Entrepreneurship Development Cell (EDC), Banasthali Vidyapith
10.	Tamil Nadu	1. Rural Technology and Business Incubator(RTBI), IIT Madras 2. Centre for Entrepreneurship Development and Incubation (CEDI), NIT Trichy
11.	Telangana	1. Centre for Innovation & Entrepreneurship (CIE), IIIT Hyderabad 2. Technology Incubation and Development of Entrepreneurship (TIDE-UoH), University of Hyderabad
12.	Uttarkhand	Technology Incubation and Entrepreneurship Development Society (TIEDS), IIT Roorkee
13.	Uttar Pradesh	1. <b>SIDBI Innovation and Incubation Center (SIIC), IIT Kanpur</b> 2. <b>IIITA Info Communication Incubation Centre (IIIC), IIIT Allahabad</b>

14.	West Bengal	Science Technology Entrepreneurship Park (STEP), IIT Kharagpur
	<b>Union Territory</b>	
1.	Delhi (NCT - National Capital Territory)	<b>Foundation for Innovation and Technology Transfer(FITT), IIT Delhi</b>

## Annexure-II

### **State/UT-wise break up of 51 Incubation Centres implementing TIDE 2.0 Scheme in the country**

Sl. No.	Name of the States	Name of the Incubation Centre
1.	Andhra Pradesh	1. Andhra Pradesh Innovation Society, Chittoor 2. Centre for Innovation Incubation & Entrepreneurship (CIIE), KL University, Guntur 3. Grameena Incubation Centre, Vishakhapatnam 4. IIM Visakhapatnam Incubation Center, Visakhapatnam 5. CIE IIIT Hyderabad (International Institute of Information Technology - Hyderabad Foundation) 6. Centre for Innovation and Entrepreneurship Development at IIITS, Sri City, Chittoor 7. Atal Incubation Centre - ALEAP We-Hub, Hyderabad (Association of Lady Entrepreneurs of India)
2.	Assam	Down Town Venture Labs, Assam Down Town University, Guwahati, Assam
3.	Bihar	Enterprising Zone, Patna
4.	Chhattisgarh	Atal Incubation Centre @36INC Society, Raipur
5.	Haryana	Amity Innovation Incubator, Gurugram
6.	Himachal Pradesh	IIT Mandi Catalyst, IIT Mandi
7.	Gujarat	1. Centre for Innovation Incubation and Entrepreneurship (CIIE), IIM Ahmedabad 2. International Centre for Entrepreneurship and Technology (iCreate), Ahmedabad 3. Gujarat University Startup and Entrepreneurship Council (GUSEC)
8.	Karnataka	1. KLE Centre for Technology Innovation and Entrepreneurship, KLE Technological University, Dharwad 2. <b>Nadathur S Raghavan Centre for Entrepreneurial Learning (NSRCEL), IIM Bangalore</b> 3. Society for Innovation & Development (SID), IISc Bangalore 4. Bio Incubator at C-CAMP, Centre for Cellular and Molecular Platforms, Bengaluru 5. Dayananda Sagar Entrepreneurship Research & Business Incubator (DERBI) Foundation, Bengaluru 6. IIITB Innovation Centre (International Institute of Information Technology Bangalore - Innovation Centre)
9.	Kerala	Maker Village-Kochi, IIITM-Kerala
10.	Madhya Pradesh	Technology Innovation and Incubation Centre (TIIC), Atal Bihari Vajpayee Indian Institute of Information Technology & Management (ABV-IIITM), Gwalior
11.	Maharashtra	1. Society for Innovation and Entrepreneurship (SINE), IIT Bombay 2. Sandip Technology Business Incubator (TBI), Sandip University, Nashik 3. AIC-Pinnacle Entrepreneurship Forum, Pune

12.	Odisha	<ol style="list-style-type: none"> <li>1. KIIT Technology Business Incubator (KIIT-TBI), KIIT, Bhubaneswar</li> <li>2. Foundation for Technology &amp; Business Incubation (FTBI), NIT Rourkela</li> </ol>
13.	Punjab	Science & Technology Entrepreneurship Park, Thapar Institute of Engineering & Technology (TIET), Patiala
14.	Rajasthan	<ol style="list-style-type: none"> <li>1. Pilani Innovation and Entrepreneurship Development Society, BITS Pilani</li> <li>2. Atal Incubation Centre, Banasthali Vidyapith, Tonk</li> <li>3. IIM Udaipur Incubation Centre, Udaipur</li> <li>4. JECRC Incubation Centre (JECRC University, Jaipur)</li> </ol>
15.	Tamil Nadu	<ol style="list-style-type: none"> <li>1. FORGE Accelerator (Coimbatore Innovation Business Incubator), Coimbatore</li> <li>2. PSG Science and Technology Entrepreneurial Park (PSG-STEP), PSG College of Technology, Coimbatore</li> <li>3. OASYS Institute of Technology, Anna University, Tiruchirapalli</li> <li>4. Vel Tech Technology Business Incubator, Vel Tech Institute of Science and Technology, Tiruvallur</li> <li>5. IITM Incubation Cell (IIT Madras Incubation Cell)</li> <li>6. Vellore Institute of Technology-Technology Business Incubator (VITTBI)</li> </ol>
16.	Telangana	<ol style="list-style-type: none"> <li>1. SR Innovation Exchange, Warangal Affiliated to JNTU, Hyderabad</li> <li>2. Atal Incubation Centre - Centre for Cellular &amp; Molecular Biology (AIC-CCMB), Hyderabad</li> <li>3. i-TIC Foundation, IIT Hyderabad</li> </ol>
17.	Uttarkhand	TIDE Business Incubator, IIT Roorkee
18.	Uttar Pradesh	<ol style="list-style-type: none"> <li>1. <b>Startup Incubation and Innovation Centre (SIIC), IIT Kanpur</b></li> <li>2. <b>ABES Engineering College, Ghaziabad</b></li> <li>3. Krishna Path Incubation Society (Technology Business Incubator) KIET, Ghaziabad</li> </ol>
19.	West Bengal	IIM Calcutta Innovation Park, Kolkata
	<b>Union Territory</b>	
1.	Delhi (NCT - National Capital Territory)	<ol style="list-style-type: none"> <li>1. <b>Foundation for Innovation and Technology Transfer (FITT), IIT Delhi</b></li> <li>2. <b>Delhi Innovation &amp; Incubation Centre, IIIT Delhi</b></li> </ol>
2.	Chandigarh	<b>Chitkara Innovation Incubator Foundation (CIIF), Chitkara University, Chandigarh</b>
3.	Jammu and Kashmir	<b>NewGen IEDC Business Innovation and Incubation Centre, University of Kashmir, Srinagar</b>

### Annexure-III

#### List of Technology Business Incubators (TBIs) of DST supported in Government Universities

S.No.	Gujarat University, Ahmedabad
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1.	Mizoram University, Aizawl
2.	Shri Mata Vaishno Devi University, Katra
3.	Tamil Nadu Agricultural University, Coimbatore
4.	University of Hyderabad, Hederabad
5.	University of Pune, Pune
6.	University of Madras, Chennai

**State/UT-wise breakup of releases for the last three years under TIDE Scheme**

(Rs. in Lakhs)				
S.No.		2017-18	2018-19	2019-20
1.	Maharashtra	275		30
2.	Gujarat	110		10
3.	Uttarakhand	--	50	--
<b>Total</b>		<b>385</b>	<b>50</b>	<b>40</b>

**State/UT-wise breakup of releases for the last two years under TIDE 2.0 Scheme**

(Rs. in Lakhs)			
S.No.		2019-20	2020-21
1	Andhra Pradesh	79.20	20.40
2	Assam	13.60	
3	Bihar	13.60	20.13
4	Chhattisgarh	24.80	
5	Haryana	13.60	19.80
6	Himachal Pradesh	13.60	
7	Gujarat	100.40	149.54
8	Karnataka	137.60	92.52
9	Kerala	24.80	
10	Madhya Pradesh	13.60	
11	Maharashtra	89.20	112.15
12	Odisha	38.40	56.14
13	Punjab	24.80	34.80
14	Rajasthan	76.80	93.39
15	Tamil Nadu	124.40	114.56
16	Telangana	138.80	91.46
17	Uttarkhand	24.80	36.05
18	Uttar Pradesh	78.00	93.95
19	West Bengal	50.80	75.19
	<b>Union Territory</b>		
20	Delhi (NCT - National Capital Territory)	75.60	109.60
21	Chandigarh	24.80	
22	Jammu and Kashmir	13.60	
<b>Total</b>		<b>1196</b>	<b>1174</b>

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