GOVERNMENT OF INDIA
MINISTRY OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF SCIENCE AND TECHNOLOGY
LOK SABHA
STARRED QUESTION No. *238
ANSWERED ON 07/08/2024

INNOVATION HUBS IN TAMIL NADU

*238 Shri K E Prakash:

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

(a) the details of the existing innovation hubs in Tamil Nadu including their locations and focus areas;

(b) whether there are plans to establish new innovation hubs in Tamil Nadu; and

(c) if so, the details thereof?

ANSWER
MINISTER OF STATE (INDEPENDENT CHARGE) OF THE
MINISTRY OF SCIENCE AND TECHNOLOGY & EARTH SCIENCES
(DR. JITENDRA SINGH)
विज्ञान और प्रौद्योगिकी तथा पृथ्वी विज्ञान मंत्रालय के राज्य मंत्री (स्वतंत्र प्रभार)

(डॉ. जितेंद्र सिंह)

(a)to (c):   A statement is laid on the Table of the House.

STATEMENT AS REFERRED IN REPLY TO PARTS (a) TO (c) OF LOK SABHA STARRED QUESTION NO. 238 FOR 07.08.2024 REGARDING INNOVATION HUBS IN TAMIL NADU

(a)   The details of the existing innovation hubs in Tamil Nadu including their locations and focus areas, set up by various departments/ministries under Government of India viz. Department of Science & Technology (DST), Department of Biotechnology (DBT), NITI Aayog and Ministry of Electronics and Information Technology (MeitY), are given below:

Sl. No	Name of Innovation Hubs	City In Tamil Nadu	Focus Area	Department/ Ministry
1.	IIT Madras Pravartak Technologies Foundation set up at Indian Institute of Technology, Madras	Chennai	Sensors, Networking, Actuator & Controls	DST
2.	IITM Incubation Cell, Indian Institute of Technology, Madras (IIT-MADRAS), setup at Indian Institute of Technology, Madras.	Chennai	Focus is on Deep Technology Startups in emerging technologies	DST & MeitY
3.	MaDeIT Innovation Foundation set up at Indian Institute of Information Technology Design and Manufacturing.	Kancheepuram	Smart Manufacturing, Healthcare	DST
4.	TREC-STEP (Tiruchirappalli Regional Engineering College - Science and Technology Entrepreneurs Park - NIT Tirchy), set up at National Institute of Technology.	Trichy	Manufacturing, Energy & Environment	DST
5.	ABIS-Technology Business Incubator set up at Tamil Nadu Agricultural University	Coimbatore	Agriculture and allied - Farming, Food Processing, Hi Tech Agriculture	DST
6.	Development of Entrepreneurs Through Incubation (DETI@ACE), setup at Adhiyamaan College of Engineering.	Hosur	Information and Communication Technologies (ICT)	DST

Sl. No	Name of Innovation Hubs	City In Tamil Nadu	Focus Area	Department/ Ministry
7.	Bannari Amman Institute of Technology-Technology Business incubator (BIT- TBI) set up at Bannari Amman Institute of Technology	Erode	Biotechnology and agriculture based technologies	DST
8.	Forge Incubator - Coimbatore Innovation and Business Incubator (CIBI) set up at Kumaraguru College of Technology.	Coimbatore	Emerging technologies like, artificial intelligence/machine learning (AI/ML), information and communication technology, electronics etc.	DST
9.	Coimbatore Institute of Engineering and Technology Business Incubator Society set up at Coimbatore Institute of Engineering and Technology.	Coimbatore	Internet of Things	DST
10.	Foundation for Innovation & Research at SASTRA – TBI set up at SASTRA Deemed to be University.	Thanjavur	Internet of Things (IoT)	DST
11.	Nehru Group of Institutions Technology Business Incubator set up at Nehru Group of Institutions.	Coimbatore	Healthcare and Internet of Things	DST
12.	Periyar Technology Business Incubator set up at Periyar Maniammai Institute of Science & Technology.	Thanjavur	Biotechnology	DST
13.	Nanotechnology Research, Innovation and Incubation Centre (NRIIC) set up at PSG College of Technology	Coimbatore	Advance Technologies - Smart Textiles, Plastic Electronics, Energy & Health Care	DST
14.	Society of Sathyabama University - Technology	Chennai	Marine Bioresource	DST

Sl. No	Name of Innovation Hubs	City In Tamil Nadu	Focus Area	Department/ Ministry
	Business Incubator set up at Sathyabama Institute of Science and Technology.		Utilization, Engineering & Technologies and Waste Management	
15.	St.Peter's Engineering College - Technology Business Incubator set up at Peter's Engineering College	Chennai	Refrigeration and Cold chain	DST
16.	TCE- Technology Business Incubator (TCE-TBI) set up at Thiagarajar College of Engineering.	Madurai	Advanced materials and manufacturing, Automation, Internet of Things, Wireless technologies	DST
17.	Technology Business Incubator (TBI) set up at University of Madras.	Chennai	Emerging technologies like, artificial intelligence/machine learning (AI/ML), information and communication technology, electronics etc.	DST
18.	Technology Business Incubator @ Kongu Engineering College (TBI@KEC) setup at Kongu Engineering College	Erode	Electronics, ICT, IoT	DST
19.	Vellore Institute of Technology-Technology Business Incubator (VITTBI), set up at Vellore Institute of Technology.	Vellore	Emerging technologies like, artificial intelligence/machine learning (AI/ML), blockchain, ICT, Biotechnology, IoT, Robotics etc.	DST & MeitY
20.	Villgro Innovations Foundation, set up at Indian Institute of	Chennai	Product Design, Process Design, Manufacturing,	DST & DBT

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	Technology, Madras (IIT Madras) Research Park		e-Mobility, environment etc.	
21.	Bharath Technology Business Incubator et up at Bharath Institute of Higher Education and Research	Chennai	Product Design, Process Design, Manufacturing, e-Mobility	DST
22.	PSG CT - Science and Technology Entrepreneurial Park (PSG - STEP) set up at PSG College of Technology	Coimbatore	Advance Technologies	DST
23.	Vel Tech Technology Incubator, set up at Vel Tech Institute of Science and Technology	Chennai	Manufacturing, Digital Enterprises & E waste and plastic waste management.	DST
24.	PUB Incubation Confederation set up at Periyar University	Salem	Food Science, Technology and Nutrition, SDG, Industry 4.0	DST
25.	KR Innovation Centre set up at National Engineering College	Thoothukudi	IoT waste to wealth, and Circular Economy.	DST
26.	BioNEST-IIT Madras Research Park set up at IIT Madras Research Park	Chennai	Biotech and Life Sciences	DBT
27.	BioNEST-Healthcare Technology Innovation Centre (HTIC) MedTech Incubator set up at Indian Institute of Technology, Madras	Chennai	MedTech	DBT
28.	BioNEST-Golden Jubilee Women Biotech Park, located at Siruseri	Chennai	Biotech and life sciences	DBT
29.	BioNEST PSG-Science &Technology Entrepreneurial Park set up at PSG College of Technology	Coimbatore	Biotech and life sciences	DBT
30.	BioNEST-Vellore Institute of Technology-	Vellore	Medical devices and health care	DBT

Sl. No	Name of Innovation Hubs	City In Tamil Nadu	Focus Area	Department/ Ministry
	Technology Business Incubator (VIT-TBI) set up at Vellore Institute of Technology			
31.	BioNEST-Crescent Innovation & Incubation Council set up at B. S. Abdur Rahman Crescent Institute of Science & Technology	Chennai	Biotech and life sciences	DBT
32.	BioNEST- Veterinary Incubation Foundation set up at Tamil Nadu Veterinary and Animal Sciences University (TANUVAS)	Chennai	Veterinary Sciences	DBT
33.	BioNEST-Sri Ramachandra BIRAC-BIONEST Bioincubator Trust set up at Sri Ramachandra Institute of Higher Education and Research	Chennai	Healthcare	DBT
34.	BioNEST-SRM Medical College Hospital and Research Centre set up at SRM Institute of Science and Technology	Chennai	Med-tech, Biotech and life sciences	DBT
35.	Healthcare Technology and Innovation Centre (HTIC) set up at Indian Institute of Technology, Madras	Chennai	Mother & Child Healthcare, Ageing and Health	DBT
36.	PSG-Science & Technology Entrepreneurial Park (PSG-STEP) set up at PSG College of Technology	Coimbatore	Ageing and Health, Waste to Value	DBT
37.	TICEL Biotech Park set up at CSIR Road, Taramani	Chennai	Providing infrastructural facility for Biotechnology/ Pharmaceutical research &	DBT

Sl. No	Name of Innovation Hubs	City In Tamil Nadu	Focus Area	Department/ Ministry
			development activities	
38.	FORGE Accelerator (Coimbatore Innovation Business Incubator) set up at Kumaraguru College of Technology.	Coimbatore	Emerging Technologies such as IoT, AI, Block-chain, Robotics etc.	MeitY
39.	PSG Science and Technology Entrepreneurial Park (PSG-STEP) set up at PSG College of Technology	Coimbatore	Emerging Technologies such as IoT, AI, Block-chain, Robotics etc.	MeitY
40.	IITM Incubation Cell (IIT Madras Incubation Cell) set up at Indian Institute of Technology, Madras	Chennai	Emerging Technologies such as IoT, AI, Block-chain, Robotics etc.	MeitY
41.	OASYS Institute of Technology set up at Anna University Regional Campus	Tiruchirapalli	Emerging Technologies such as IoT, AI, Block-chain, Robotics etc.	MeitY
42.	Vel Tech Technology Business Incubator set up at Vel Tech Institute of Science and Technology	Chennai	Emerging Technologies such as IoT, AI, Block-chain, Robotics etc.	MeitY
43.	The iTamil Nadu Technology (iTNT) Hub set up at Anna University	Chennai	Nurture the deep / emerging technologies innovation ecosystem	MeitY
44.	FinBlue – FinTech CoE set up at Software Technology Parks of India (STPI)	Chennai	Fintech	MeitY
45.	TREC STEP Tiruchirappalli Regional Engineering College Science and Technology Entrepreneurs Park, set up at National Institute of Technology (NIT) Campus.	Tiruchirappalli	Manufacturing, Sector Agnostic	NITI Aayog

Sl. No	Name of Innovation Hubs	City In Tamil Nadu	Focus Area	Department/ Ministry
46.	AIC-NIFT TEA Incubation Centre for Textiles and Apparels, set up at NIFT-TEA College of Knitwear Fashion	Tirupur	Textile Manufacturing and Engineering	NITI Aayog
47.	AIC-Great Lakes Balachandran Foundation, set up at Great Lakes Institute of Management	Chennai	Energy, Fintech, Edutech, Healthcare, Agritech - AI/ML	NITI Aayog
48.	AIC - RAISE Foundation, set up at Karunya Institute of Technology and Sciences.	Coimbatore	Social Entrepreneurship and SDG	NITI Aayog
49.	CODISSIA Defence Innovation and Atal Incubation Centre, set up at CODISSIA Trade Fair Complex.	Coimbatore	Defence Technologies and Manufacturing	NITI Aayog
50.	AIC-Anna University Incubation Foundation, set up at Anna University	Chennai	Sector Agnostic	NITI Aayog
51.	ACIC Mepco Innovation Foundation, set up at Mepco Schlenk Engineering College	Sivakasi	Fireworks, Construction, Health, Agri & Allied	NITI Aayog
52.	ACIC Kalasalingam Innovation Foundation, set up at Kalasalingam Academy of Research and Education	Virudhunagar	Printing, Fireworks, Match Industry, Handloom	NITI Aayog
53.	ACIC Mar Ephraem Incubation Forum, set up at Mar Ephraem College of Engineering and Technology	Marthanndam	Materials & Manufacturing, Automation, Agri & Allied	NITI Aayog

(b) to (c): **No Sir, as of now there are no plans to establish new innovation hubs in Tamil Nadu.**

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