

**GOVERNMENT OF INDIA  
MINISTRY OF SCIENCE AND TECHNOLOGY  
DEPARTMENT OF SCIENCE AND TECHNOLOGY  
LOK SABHA  
UNSTARRED QUESTION NO. 1663  
ANSWERED ON 30/07/2025**

**FUNDS ALLOCATION TO CENTRES OF EXCELLENCE**

**1663. SHRI ROBERT BRUCE C:**

**SHRI MURASOLI S:**

**Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:**

- (a) the details of funds allocated to various Centres of Excellence (CoEs) in the State of Tamil Nadu during the last three years;**
- (b) the breakup of CoEs currently functioning, along with their key research focus areas Ministry-wise and sector-wise;**
- (c) whether the Government recognises the critical role of Research and Development (R&D) investment in long-term national development;**
- (d) if so, whether it plans to increase funding and support to CoEs in emerging and strategic sectors; and**
- (e) if so, the details thereof and if not, the reason therefor?**

**ANSWER**

**MINISTER OF STATE (INDEPENDENT CHARGE) OF THE  
MINISTRY OF SCIENCE AND TECHNOLOGY AND EARTH SCIENCES  
(DR. JITENDRA SINGH)**

विज्ञान और प्रौद्योगिकी तथा पृथ्वी विज्ञान मंत्रालय के राज्य मंत्री (स्वतंत्र प्रभार)  
(डॉ. जितेंद्र सिंह)

- (a) The details of funds allocated to various Centres of Excellence (CoEs) in the State of Tamil Nadu during the last three years is as given below:**

<b>Details about the Centre of Excellence</b>	<b>Funds allocated in last three years (in Crores)</b>
<b>IIT Madras Pravartak Technologies Foundation at IIT Madras, Chennai</b>	<b>Rs. 133.93 Cr.</b>
<b>IIT Madras in association with C-DoT, Chennai</b>	<b>Rs. 5.17 Cr.</b>
<b>PSG CT- Science and Technology Entrepreneurial Park (PG- STEP), Coimbatore</b>	<b>Rs. 7.66 Cr.</b>
<b>Vel Tech Technology Incubator, Chennai</b>	<b>Rs. 1.68 Cr.</b>

**(b) The breakup of Centres of Excellence (CoEs) currently functioning, along with their key research focus areas is as given below:**

<b>Sector</b>	<b>Centres of Excellence (CoEs)</b>	<b>key research focus areas / Sector</b>
<b>Quantum Technology</b>	<b>IISc Bengaluru</b>	<b>Quantum Computing</b>
	<b>IIT Madras in association with C-DoT</b>	<b>Quantum Communication</b>
	<b>IIT Bombay</b>	<b>Quantum Sensing &amp; Metrology</b>
	<b>IIT Delhi</b>	<b>Quantum Materials &amp; Devices</b>
<b>Clean Energy</b>	<b>DST- IIT Bombay.</b>	<b>Energy Storage Platform on Hydrogen</b>
	<b>DST- NFTDC</b>	<b>Energy Storage Platform on Hydrogen</b>
	<b>DST-IIT Delhi</b>	<b>Energy Storage Platform on Batteries</b>
	<b>DST-IISc , Bengluru</b>	<b>Energy Storage Platform on Supercapacitors</b>
	<b>DST-IISER Thiruvananthapuram</b>	<b>Integrated Clean Energy Material Acceleration Platform on Storage</b>
	<b>DST-IIT Hyderabad</b>	<b>Integrated Clean Energy Material Acceleration Platform on Bioenergy and Hydrogen</b>
<b>Advanced Manufacturing</b>	<b>IIT Delhi</b>	<b>Smart Manufacturing</b>
	<b>CSIR – NML, Jamshedpur</b>	<b>Wear and Corrosion Resistant Coatings Technology</b>
	<b>IIT Ropar</b>	<b>Wear and Corrosion Resistant Coatings Technology</b>
	<b>IIT Patna</b>	<b>Wear and Corrosion Resistant Coatings Technology</b>
	<b>IISc Bengaluru</b>	<b>Specialty Chemicals</b>
	<b>CeNSE, Indian Institute of Science, Bengaluru</b>	<b>Electronic Grade Materials Manufacturing for Piezo MEMS</b>
	<b>CSIR-NAL, Bengaluru</b>	
	<b>CSIR NCL Pune</b>	<b>Specialty Chemicals</b>
	<b>Foundation for Innovation and Technology Transfer (FITT) Indian Institute of Technology, Delhi,</b>	<b>Semiconductor, Electronics</b>

<b>Sector</b>	<b>Centres of Excellence (CoEs)</b>	<b>key research focus areas / Sector</b>
<b>Health</b>	<b>IIT Kanpur</b>	<b>Anti Microbial Resistance (AMR)</b>
<b>Waste Management</b>	<b>VNIT Nagpur</b>	<b>Agriculture residue management</b>
	<b>Chitkara University, Rajpura, Punjab</b>	<b>Agriculture residue management</b>
<b>Sector Agnostic Centre of Excellence for Start-up promotions</b>	<b>Indian Institute of Management Ahmedabad (IIMA), Ahmedabad</b>	<b>Sector Agnostic</b>
	<b>Indian Institute of Technology, Bombay</b>	<b>Broad Spectrum</b>
	<b>Kalinga Institute of Technology University, Bhubaneswar</b>	<b>Digital Healthcare, Agritech, MedTech</b>
	<b>PSG College of Technology, Coimbatore</b>	<b>Advance Technologies</b>
	<b>Vel Tech Rangarajan Dr Sagunthala R&amp;D Institute of Science and Technology, Chennai</b>	<b>Manufacturing, Digital Enterprises &amp; E waste and plastic waste management.</b>
	<b>CSIR-National Chemical Laboratory, Pune</b>	<b>Inventive Enterprises, Biotech/Biomed/Healthcare/Agro, Energy/environment sustainability</b>
	<b>T-hub, Hyderabad</b>	<b>AI, ML</b>
	<b>IIT Kanpur</b>	<b>MedTech</b>
	<b>IIT Madras Pravartak Technologies Foundation at IIT Madras, Chennai</b>	<b>Technology Incubation Hub</b>

**(c) to (e): Research, Development, and Innovation have played a pivotal role in propelling India's socio-economic progress, a fact well recognized by the Government of India. To further strengthen the nation's research and development ecosystem, the government has consistently increased funding through successive budget allocations for various science ministries. Several high-impact technology missions have been launched in emerging and strategic domains such as Quantum Science and Technology, Cyber-Physical**

**Systems, Geospatial Technologies, Bio-manufacturing, and Advanced Materials.**

**In a major policy advancement, the government has established the Anusandhan National Research Foundation (ANRF) to provide strategic direction for research, innovation, and entrepreneurship in the country. During the inaugural meeting of the ANRF Governing Board, several key interventions were endorsed to enhance the science and technology ecosystem, particularly through aligning research and development efforts with national priorities. The ANRF is poised to implement a wide range of programs including CoEs in emerging and strategic domains aimed at accelerating India's scientific and technological progress. In this direction, a call for setting up of Convergence CoEs have been launched by ANRF with the aim to address complex societal challenges by bringing together expertise from various fields to develop innovative and impactful solutions.**

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