

# UmanageTN 2026



## Tamil Nadu Deep Tech Startup Policy 2025-26 Launch & iTNT Hub

## Media Coverage Report

Information Technology & Digital Services Department  
Government of Tamil Nadu

<b>S.No.</b>	<b>Date</b>	<b>Publication</b>
<b>Print</b>		
1	9 <sup>th</sup> January 2026	The Times of India
2	10 <sup>th</sup> January 2026	The Hindu
3	9 <sup>th</sup> January 2026	DTNext
4	10 <sup>th</sup> January 2026	DTNext
5	9 <sup>th</sup> January 2026	The New Indian Express
6	10 <sup>th</sup> January 2026	The New Indian Express
7	9 <sup>th</sup> January 2026	Deccan Chronicle
8	9 <sup>th</sup> January 2026	Hindu Tamil Thisai
9	9 <sup>th</sup> January 2026	Dinamalar
10	9 <sup>th</sup> January 2026	Murasoli



# THE TIMES OF INDIA

## TN deep-tech startup policy to facilitate capital support & ecosystem building

C Suresh Kumar

### It Would Also Enable Training Of Students & Professionals

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**Chennai:** The state govt on Thursday released the Tamil Nadu Deep Tech Startup Policy (2025-26) to support technology transfer from academic and R&D institutions for commercialisation by startups and encourage patent filings by deep tech startups.

The policy, launched by chief minister M K Stalin at the UmapineTN technology summit, aims to facilitate training of students and professionals through a specialised skilling programme and research fellowships.

It aims to support 100 deep tech startups, mobilise ₹100 crore of public and private investments including venture capital, and develop the ecosystem by setting up a network of centres of excel-



**LEG-UP FOR START-UPS:** Chief minister M K Stalin at the release of the TN Deep Tech Startup Policy (2025-26) at the UmapineTN technology summit in Chennai on Thursday. Minister for Information and Digital services Palanivel Thiaga Rajan (R) and secretary to government Brajendra Navnit also took part in the event

lence. The govt also plans to establish a 'Govt as Early Adopter Programme', supporting pilot deployment and field validation.

The policy proposes R&D grants and product development costs. It also aims to facilitate procurement by the private sector through market access programmes, innovation-friendly procurement schemes and global

market access through export facilitation and international partnerships.

The state hopes to establish sector-wise test beds for validation and demonstration of deep tech solutions. The policy extends support to a wide spectrum of ecosystem participants.

► Talent availability, P 4

## Talent availability makes all possible: CM

► From P 1

The policy extends support to a wide spectrum of ecosystem participants, ranging from deep-tech startups to enablers such as incubators, accelerators and research consortia. Deep-tech startups will follow a three-stage process, including technical screening by an expert panel and evaluation

by the Tamil Nadu Deep Tech Advisory Group. The policy has identified various priority sectors in the short to long term horizon based on existing strengths.

"Govt's policies to promote deep-tech and consistent investment into research and development capabilities have changed Tamil Nadu from an IT service hub to a technology and innovation hub. Chennai is in-

creasingly attracting advanced GCCs, R&D, and AI centres of multinational companies," Stalin said.

"Talent availability in the state makes all of this possible, and that is the reason the govt's has distributed laptops to students with AI chatbot subscriptions. We do not see this as a freebie. This is an investment in the future," the chief minister added.

## Dravidian model views technology as a tool for social uplift, says CM

TN. unveils India's first dedicated Deep Tech Policy at the 4<sup>th</sup> edition of UImagineTN. The policy aims to position the State as the country's premier deep tech hub by fostering advanced innovation, driving industrial growth, and empowering MSMEs

The Hindu Bureau  
CHENNAI

**T**he Dravidian model of governance views technology as a tool for social uplift, Tamil Nadu Chief Minister M.K. Stalin said at the fourth edition of UImagineTN.

Recalling that this event was started when the DMK came back to power, Mr. Stalin said Tamil Nadu was shifting from its traditional information technology services to high-tech development, start-ups, and innovation-driven economy. "Tamil Nadu is increasingly attracting advanced global capability centres (GCCs) and research and development (R&D) and artificial intelligence (AI) centres of multinational companies," he said.

A slew of memoranda of understanding (MoUs) were exchanged in the presence of Mr. Stalin. The first one was with Better Compute Works Inc., entailing investments to the tune of ₹5,000 crore. EROS Gen AI (Immerso Innovation Venture Pvt Ltd) inked an MoU worth ₹4500 crore. Firms including We-Loadin Studio LLP (₹150 crore); Phantom Digital Effects Limited (₹100 crore); Rewin Health (₹50 crore) and Cube84 (₹20 crore) also exchanged MoUs on Thursday.

Minister for Information



**Innovation push:** Chief Minister M.K. Stalin, Minister for Information Technology and Digital Services Palanivel Thiaga Rajan, and MSME Minister T.M. Anbarasan at UImagineTN 2026 on Thursday.

Technology and Digital Services Palanivel Thiaga Rajan pointed out how Tamil Nadu had taken efforts to set up StartupTN and ITNT hub, and went on to talk about the emerging sector seed fund and Tamil Nadu SC/ST start-up fund.

To strengthen its innovation-led growth agenda, the Tamil Nadu government unveiled India's first dedicated Deep Tech Policy. Mr. Stalin released the Tamil Nadu Deep Tech Startup Policy 2025-2026 (TNDTSP) at the event. The policy aims to position the State as the country's premier deep tech hub by fostering advanced innovation, driving industrial growth, and empowering Micro, Small and Medium Enterprises, while building

a robust ecosystem for deep and emerging technologies to accelerate Tamil Nadu's journey towards a \$1 trillion economy.

The iTNT Hub will serve as the nodal implementing agency for the TNDTSP. It will house a dedicated team to coordinate all initiatives, manage funds, and act as a single point of contact for stakeholders. "The policy sets clear priorities to build a globally competitive deep tech ecosystem through targeted initiatives that position Tamil Nadu as a preferred destination for deep tech entrepreneurship," Mr. Palanivel Thiaga Rajan said in the policy note.

The goal of the policy is to support 100 deep tech

start-ups and mobilise ₹100 crore of public and private investments, including venture capital and co-investments.

### Technology transfers

Through this policy, the State intends to achieve 10 technology transfers or licensing deals from academic and R&D institutions for commercialisation by industry or start-ups and facilitate 25% growth in annual patent filings by deep tech start-ups.

Over 10,000 students and professionals will be trained in deep tech skills (AI, machine learning, robotics, biotech, etc.) through specialised skilling programmes and 10 research fellowships will be

awarded. The policy is open to deep tech start-ups, including early-stage or growth-stage ventures registered in Tamil Nadu that are built on novel scientific/technological discoveries, own or develop proprietary intellectual properties, and target large unmet market needs with high-growth potential.

It is also open to universities and technical institutes engaging in deep tech R&D, technology transfer, or commercialisation partnerships (for example, by spinning off start-ups or collaborating on product development). Established companies, corporate R&D labs, GCCs, and industry consortia investing in or partnering with deep tech start-ups — including through co-innovation projects, corporate venture capital, or pilot deployment of new technologies — can be a part of this journey.

To qualify for financial support under the policy, the company, start-up, or entity must have either a registered office in Tamil Nadu, or an operational presence such as a back-office, R&D facility, or any active business operations in Tamil Nadu.

It must employ at least 25% of its total workforce (excluding contract employees) within Tamil Nadu.

MoUs signed at Uagine TN; to generate over 4,000 direct jobs in digital effects, AI-powered virtual reality

## Deeptech media gets a Rs 10K-cr push in TN

**CHENNAI:** The Tamil Nadu government on Thursday signed multiple MoUs worth Rs 10,000 crore with companies in new-generation technology such as Artificial Intelligence (AI). These investments are expected to create around 4,250 direct jobs in sectors including digital effects and AI-powered virtual reality physiotherapy.

The MoUs were signed between the Tamil Nadu government and new-generation media companies EROS, Gen AI, Better Compute Works Inc, Phantom Digital Effects Limited, Cubes4 — in the presence of the Chief Minister MK Stalin.

Inaugurating a two-day symposium, 'Uagine TN' on Information Technology, the chief minister said the Dravidian model of governance did not view technology merely as an instrument but as a tool for the social uplift of the people.

Highlighting the role of Chennai, the Chief Minister Stalin said the city has emerged as a global capability centre for next-generation industries, including advanced research and development, fintech, automotive software, and engineering design.

Emphasising balanced and inclusive growth, Stalin said the government was ensuring that technological development was not confined to a single city but spread across the State. Citing Union Ministry data, he said that 32 of the State's 38 districts were now engaged in software exports, reflecting the widespread reach of



Chief Minister Stalin visits a stall at Uagine TN symposium in Nandambakkam on Thursday

the sector. He further said Tamil Nadu was among the few regions globally to have effectively integrated traditional industries along with emerging sectors.

Hailing the State's human resources, the CM said the government was providing students with the latest laptops equipped with AI capabilities. "This is not an expense but an investment in the future. Technology must be accessible to all," he said.

Stalin stressed that growth should be inclusive. "Knowledge and technology must be equally available to everyone. The Dravidian model government is building that future for the younger generation," he added. **More on P38**

Roadmap aims at opening 100 startups over next five years, bridging the 'lab-to-market' gap

## TN's Deep Tech startup policy eyes Rs 100 cr

**CHENNAI:** With the launch of a dedicated Deep Tech Startup Policy 2025-36 on Thursday, billed as the country's first such framework for science-led, IP-intensive ventures, Tamil Nadu is hoping to bridge the 'lab-to-market' gap for high-risk, research-driven deep tech startups.

Launched by the Chief Minister of Tamil Nadu, MK Stalin at the Uagine TN, technology summit here, the policy aims to back 100 startups and mobilise Rs 100 crore in public and private investments over the next five years.

According to the policy, the 'lab-to-market' gap will be bridged by offering lifecycle support from early-stage R&D to scale-up and market adoption.

The policy, anchored by the Information Technology and Digital Services Department and implemented through the Tamil Nadu Technology (ITNT) Hub, sits alongside the broader Tamil Nadu Startup and Innovation Policy, under which ITNT already supports deep tech incubation, technology commercialisation and sector-focused programmes in collaboration with StartupTN and other in-

### KEY HIGHLIGHTS

To establish TN as a premier deep tech hub by developing a network of Deep Tech Innovation Hubs and Centres of Excellence (CoEs) in emerging technology domains

To include and support 100 deep tech startups

To mobilise Rs 100 cr of public and private investments, including venture capital, co-investments, and patent funding

To achieve 10 technology transfer or licensing deals from academic and R&D institutions for commercialisation by industry or startups, and facilitate 25% growth in annual patent filings by deep tech startups

To train over 10,000 students and professionals in deep tech skills (AI, ML, robotics, biotech, etc.) through specialised skilling programmes and award 10 research fellowships

To establish sector-specific test beds for continuous validation and demonstration of deep tech solutions in live operational environments, supporting at least 25 startups annually

To establish a "Government as Early Adopter Programme" across 5 departments, supporting the pilot deployment, field validation, and scale-up of deep tech solutions, with an annual departmental budget of Rs 5 cr, targeting 5 PoCs or solution adoptions per year

To facilitate procurement of deep tech solutions worth Rs 10 cr through public and private sector market access programmes, including innovation-friendly procurement schemes

To promote global market access for 50 deep tech startups through export facilitation, trade missions and international partnerships

startup schemes are not fully equipped to address.

To tackle these challenges, the government has set out a multi-pronged framework structured around five pillars: research and development support, funding and investment acceleration, infrastructure and ecosystem development, innovation workforce and knowledge alliances, and deep tech adoption and market expansion.

On the funding side, the policy provides TRL-linked R&D grants for early-stage research (up to TRL 4), commercialisation support and scale-up funding for higher readiness levels, along with IP creation and commercialisation assistance and performance-linked micro-fund support for incubators.

A 'Government as Early Adopter Programme' with an annual budget of Rs 25 crore is proposed to create pilot deployments and proof-of-concept projects that can later be scaled in the public and private sectors.

ITNT Hub will act as the nodal agency, managing funds, operating a unified digital platform for infrastructure and resource sharing and coordinating with other departments, stated the policy.

cubators.

Its key goals include a 25 per cent increase in annual patent filings by deep tech startups, at least 10 technology transfer or licensing deals from academic and R&D institutions, training of over 10,000 students and professionals in deep tech skills and promoting global

market access for 50 startups.

Deep tech startups are defined in the policy document as ventures built on advanced scientific or engineering breakthroughs, typically at early Technology Readiness Levels (TRL), with strong proprietary intellectual property, long gestation periods

and the potential to create new markets or radically transform existing ones in areas such as healthcare, energy and manufacturing.

The policy notes that such enterprises face a combination of high R&D uncertainty, capital intensity and difficulty in securing early customers, which standard



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udge directed CBFC to clear Vijay's latest  
 puts the brake on it; next hearing on Jan 20

## 'Parasakthi' to miss as HC stays nod

he hearing to January 20.

Allowing the petition filed by KVN Productions, seeking a direction to the CBFC to issue a censor certificate, Justice Asha, in her detailed order, had strongly criticised the CBFC's actions. She noted that the board had agreed to grant a 'U/A' certificate on December 22, the last day of the then chairperson's tenure. The court held that the chairperson's authority for a suo motu referral to a committee ends once a decision is made to certify. Calling a subsequent complaint from a committee member an "afterthought," Justice Asha said that once the board had decided to grant the certificate, the chairperson had no power to send the matter to the Review Committee. The film board immediately preferred an appeal against the order.

Additional Solicitor General ARL Sundaresan and Solicitor General Mehta argued that the chairperson had to review the decision to grant the certificate and send the matter to the review panel on the grounds of references to the Army and sentiments related to religion.

Earlier, on January 6, when the plea came up for hearing, Justice Asha had orally asked the CBFC to produce on January 7, a copy of the complaint that claimed the film "hurts religious sentiments." The filmmak-

“The censor board has joined the list that has CBI, ED, and I-T to become the latest tool used by the Centre-ruling BJP!”  
 — MK Stalin, Chief Minister



### Parasakthi gets CBFC nod after 38 cuts

CHENNAI: Sivakarthikeyan starrer 'Parasakthi', directed by Sudha Kongara, has received a UA 16+ certificate from the CBFC, after reportedly making the 38 cuts the board had suggested earlier, paving the way for its scheduled release on Friday. The producers, Dawn Pictures,

## Students, startups in TN poised to take quantum leap in computing

CHENNAI: Democratising access to quantum computing and building practical capability to accelerate Tamil Nadu's deep-tech ecosystem, ITNT Hub signed a Letter of Intent with a German deep-tech quantum computing company to launch one of the first State-backed quantum computing programmes in India that gives students and startups direct access to real quantum hardware.

“By giving students & startups direct access to real quantum hardware, Tamil Nadu is creating confidence, capability, and curiosity at the right stage”  
 — Gopalakrishnan CEO, XeedQ

The LoI was signed at the Imagine-2026 in the presence of Deputy Chief Minister Udhayanidhi Stalin and IT Minister Palanisivai Thirugan Rajan in Chennai on Friday.

The programme will be anchored by ITNT Hub, a public-private initiative supported by the State government, while the German firm, XeedQ GmbH, will provide the remote access, quantum hardware, technical expertise, and learning support.

“Quantum computing should not remain locked inside labs or limited to theory. By giving students and startups direct access to real quantum hardware, Tamil



Deputy CM Udhayanidhi and Minister PTR at Imagine-2026

Nadu is creating confidence, capability, and curiosity at the right stage. This programme is about learning by doing, and that is how meaningful quantum ecosystems are built,” said Dr Gopalakrishnan Balasubramanian, founder and CEO, XeedQ.

In the first phase, students and startups across the State will gain remote access to a 4-qubit quantum computer developed by XeedQ, allowing hands-on experimentation, algorithm testing, and exposure to real quantum workflows. Using this, learners and early-stage innovators will be able to work on an actual quan-

tum computer rather than using simulators or cloud-access.

“The programme, which will be housed at ITNT Hub inside the Anna University campus, will include structured onboarding, guided usage, and capacity-building sessions to ensure meaningful adoption by students, researchers, and startups,” said a statement.

The usage, learning outcomes, and ecosystem impact will be reviewed by ITNT and XeedQ, the statement said, adding that in the second phase, TN will possibly become the first state to place a physical quantum computer within the reach of its innovation ecosystem.

## Sabarimala chief priest arrested in gold theft case

THIRUVANANTHAPURAM: The

According to officials, the

## Parl session from Jan 28; Budget on Feb 1

NEW DELHI: The Budget session



# ₹9.8K cr MoUs inked at IT summit to create 4K jobs

CM opens UmanageTN, says Dravidian model driving TN's transition



Chief Minister MK Stalin with IT and Digital Services Minister Palanivel Thiaga Rajan (left) at UmanageTN 2026 in Chennai on Thursday | EXPRESS

EXPRESS NEWS SERVICE @Chennai

AGREEMENTS worth ₹9,820 crore that would generate around 4,200 jobs were signed at the fourth edition of UmanageTN 2026, the state's flagship information technology summit, on Thursday. Speaking at the event, Chief Minister MK Stalin said Tamil Nadu's transition into a technology-led economy has been shaped by the state's Dravidian model of governance, which treats technology as an instrument of social advancement rather than merely a driver of headline economic growth.

Memoranda of understanding (MoUs) were signed with EROS Gen AI, Better Compute

Works Inc, Phantom Digital Effects Limited, Rewin Health, Cube84 and WeLoadin Studio LLP for industrial investments.

Stalin said sustained investments in deep-tech skilling, a forward-looking data centre policy and long-horizon research infrastructure were repositioning Tamil Nadu from a conventional IT services hub into a broader technology and innovation powerhouse.

The state's ambition, he said, was not merely to keep pace with peer states, but to remain structurally ahead in technology adoption and innovation. "UmanageTN, in that sense, mirrors the Dravidian model's long-standing emphasis on modernisation combined with

social justice, an approach aimed at ensuring that the gains from technology are widely distributed rather than narrowly concentrated," he said.

Stalin credited Information Technology and Digital Services Minister Palanivel Thiaga Rajan with shaping the summit's long-term vision and expanding its outreach, particularly among students and young professionals. Sustained public engagement on technology policy, he added, was critical if digital transformation was to translate into tangible social outcomes instead of remaining confined to industry circles.

Placing the state's current position in a longer historical context, Stalin recalled early policy choices under former chief minister M Karunanidhi who viewed technology as a tool of citizen empowerment rather than an elite resource.

During the event, Stalin released the Tamil Nadu Deep Tech Startup Policy 2025-26, which he described as India's first state-level deep tech startup policy.

The five-year policy aims to support 100 deep-tech startups, mobilise ₹100 crore in public and private investments, facilitate technology transfer and intellectual property commercialisation, and train more than 10,000 students and professionals in advanced deep-tech skills.



## TN partners with German firm to give students access to quantum computing

C SHIVAKUMAR @Chennai

POSITIONING itself at the forefront of India's emerging quantum ecosystem, Tamil Nadu has unveiled a state-backed initiative to give students and startups direct access to real quantum computing hardware — an approach that departs sharply from the largely theoretical or simulator-based exposure common today.

At the UImagineTN 2026 summit, the state-supported iTNT Hub signed a letter of intent with Germany-based deep-tech firm XeedQ GmbH to launch one of India's first government-led quantum computing programmes anchored in hands-on experimentation rather than abstract learning.

Under the initiative, learners and early-stage innovators in TN will be able to work on an actual quantum computer, marking a shift from cloud-based simulations to real-world quantum workflows. In the first phase, students and startups across the state will receive remote access to a 4-qubit quantum computer developed by XeedQ, enabling them to test algorithms, understand system behaviour, and engage with the constraints and possibilities of



iTNT Hub signed letter of intent with Germany-based XeedQ at UImagineTN | EXPRESS

real quantum hardware.

In the second phase, TN could become the first Indian state to physically place a quantum computer within its public innovation ecosystem, significantly lowering the entry barrier to one of the world's most complex and capital-intensive technologies.

The programme will be anchored by iTNT Hub, a public-private platform supported by TN government, and will work closely with universities, startups and research communities across the state. XeedQ will provide the quantum hardware, remote access infrastructure, technical expertise and learning support, while the state ecosystem will focus on adoption, capacity-building and use-case development. The initiative will be housed at iTNT Hub within

the Anna University campus.

"Quantum computing should not remain locked inside labs or limited to theory. By giving students and startups direct access to real quantum hardware, TN is creating confidence, capability and curiosity at the right stage. This programme is about learning by doing, and that is how meaningful quantum ecosystems are built," said Gopalakrishnan Balasubramanian, founder and chief executive of XeedQ.

The pilot phase will be jointly reviewed by iTNT Hub and XeedQ, with metrics focused on usage, learning outcomes and broader ecosystem impact. Subject to results, it could be expanded to include additional infrastructure, wider access and longer-term institutional partnerships.

# DECCAN Chronicle

## TN should be on top in next gen's technology: CM

G. BABU JAYAKUMAR &  
D. SEKAR | DC  
CHENNAI, JAN 8:

By setting clear goals, the DMK government was building a future for the next generation in which Tamil Nadu would be on the top in advanced technology with no one from the State left behind since knowledge and technology should be common for all, Chief Minister MK Stalin said on Thursday.

Inaugurating 'Imagine Tamil Nadu 2026,' the two-day information technology summit in Chennai, where the Tamil Nadu Deep Tech Startup Policy 2025-26 was released, Stalin said that 'Imagine was the proclamation of the State's journey to the future and its triumph.

Designing the digital future of the State was a reflection of the long-term vision of the Dravidian Model government to make a leap towards modernity while ensuring social equality and egalitarian development, which was in tune with his own vision of keeping Tamil Nadu one step ahead of the rest in

technological advancement, he said.

Attributing the present technological growth of the State to the foundation laid by M Karunanidhi, who developed an IT policy with a vision that technology was not the prerogative of any particular class of people but a common instrument to empower all, he said. Starting computer education in schools and opening the Tidel Park helped in the State coming to present level in advancement that had led to Chennai emerging as the next gen GCC centre, among other things, he said.

Technology had become the fulcrum of the economy today without remaining a subsidiary activity and moving the State away from its strong traditional service sector to a centre for modern high-technology, innovation and advancement, he said and pointed to its emergence as a hub for development of advanced R&D, AI, fintech and automobile software, he said.

There is no other state like Tamil Nadu that integrated a wide range of technologies like

electronics, automobiles, space, textiles and renewable energy with a strong base in AI, automation, database and digital design, Stalin said, adding that ability to merge productivity with digital innovations was gained by the guidance of the DMK government.

Revealing that according to STPI data software was exported from 32 of the 38 districts in the State, he said that it was the data

given by the Union Government to those who ask 'what is the Dravidian Model government?'

Attributing the success of the State in the digital front to the efficient human resources in the State, he said that laptops with AI subscription were distributed to college students under the 'World is in your hands' scheme to take that achievement to the next level.

தொழில்நுட்பத்தில் தமிழகம் முன்னிலையில் இருக்க வேண்டும்

## மடிக்கணினி வழங்கும் திட்டம் எதிர்காலத்துக்கான முதலீடு

‘உமாஜின்’ மாநாட்டில் முதல்வர் ஸ்டாலின் விளக்கம்

சென்னை

‘தொழில்நுட்பத்தில் தமிழகம் முன்னிலையில் இருக்க வேண்டும். அந்தவகையில் கல்லூரி மாணவர்களுக்கு வழங்கப்பட்ட மடிக்கணினிகள் எதிர்காலத்துக்கான முதலீடு’ என முதல்வர் மு.க.ஸ்டாலின் தெரிவித்தார்.

தமிழக அரசின் மின்னணு நிறுவனமான எஸ்காட் சார்பில் ‘உமாஜின் தமிழ்நாடு 2026’ தகவல் தொழில்நுட்ப உச்சி மாநாடு, சென்னை நந்தம்பாக்கத்தில் உள்ள வர்த்தக மையத்தில் நேற்று தொடங்கியது. 2 நாட்கள் நடைபெறும் இந்த மாநாட்டை முதல்வர் மு.க.ஸ்டாலின் தொடங்கி வைத்து, அங்கு அமைக்கப்பட்டிருந்த தொழில்நுட்ப கண்காட்சி அரங்குகளைப் பார்வையிட்டார்.

இந்நிகழ்வில் முக்கிய அங்கமாக இந்தியாவில் முதல்முறையாக டிப்டெக் தொழில்நுட்பத்துக்காக மாநில அளவில் பிரத்யேகமாக உருவாக்கப்பட்ட ‘தமிழ்நாடு டிப்டெக் ஸ்டார்ட் அப் கொள்கை 2025-26’-ஐ முதல்வர் வெளியிட்டார்.

இதையடுத்து தமிழகத்தின் தொழில் வளர்ச்சியை மேம்படுத்தும் வகையில் பெட்டர் கம்ப்யூட்ரவொர்க்ஸ், ஈராஸ் ஜென் ஏஐ,

பேன்டம் டிஜிட்டல் எஃ.பெக்ட்ஸ், ரீவைன் ஹெல்த்கேர் உள்ளிட்ட பல்வேறு முன்னணி நிறுவனங்களுடன் புரிந்துணர்வு ஒப்பந்தங்கள் மேற்கொள்ளப்பட்டன. இதன்மூலம் தமிழகத்தில் 4,250 பேருக்குப் புதிய வேலைவாய்ப்புகள் உருவாக வழிவகை செய்யப்பட்டுள்ளது.

இந்த மாநாட்டில் முதல்வர் மு.க.ஸ்டாலின் பேசியதாவது: தொழில்நுட்பம் பொருளாதார சக்கரத்தின் மைய அச்சாக இன்றைக்கு மாறியிருக்கிறது. நாம் பாரம்பரியமாக வலுவாக இருக்கும் சர்வீஸ் செக்டாரிலிருந்து, உயர் தொழில்நுட்பம், புத்தாக்கம் மற்றும் புதுமை மையமான பொருளாதாரத்துக்கு தமிழகம் நகர்ந்து வருகிறது. அடுத்ததலைமுறைக்கான உலகளாவிய திறன் மையங்களின் (ஜிசிசி) மையமாக சென்னை நகரம் உருவெடுத்து வருகிறது. தொழில்நுட்பத்தை வெறும் பொருளாதார வளர்ச்சி கருவியாகப் பார்க்காமல், சமூக முன்னேற்றத்துக்கான சாதனமாக பார்ப்பதுதான் திமுக.

தொழில்நுட்பத்துக்கு அடித்தளம்

தொழில்நுட்பத் துறையில்

இந்த அளவுக்கு தமிழகம் முன்னேறியிருக்கிறது என்றால், அதற்கான அடித்தளத்தை அமைத்தவர் மறைந்த முதல்வர் கருணாநிதி. கொள்கையில் தொடங்கி, கல்வி நிறுவன செயல்பாடுகள், நான் முதல்வன் போன்ற திறன் மேம்பாட்டு முயற்சிகள், ஸ்டார்ட்-அப் நிறுவனங்கள், பன்னாட்டு முகமைகள் வரை எல்லாம் ஒரே பாதையில், ஒரே இலக்குடன் சேர்ந்து செயல்படுவதே நம் வளர்ச்சிக்கான காரணம். இந்த மாற்றம் ஒரு நகரத்தில் மட்டுமல்ல, மாநிலம் முழுவதும் சமமாகப் பரவியிருக்கிறது. பொருளாதார வளர்ச்சி இரண்டாம் மற்றும் மூன்றாம் நிலை நகரங்களுக்கும் விரிவுபடுத்தப்பட்டுள்ளது.

கோவை, மதுரை, திருச்சி, திருநெல்வேலி போன்ற நகரங்களும், தமிழகத்தின் வளர்ச்சியில் முக்கிய பங்காற்றி வருகின்றன. தமிழகத்தில் இருக்கும் 38 மாவட்டங்களில் 32 மாவட்டங்களில் இருந்து மென்பொருள் ஏற்றுமதி நடைபெறுகிறது. இதை அடுத்தகட்டத்துக்குக் கொண்டுசெல்ல வேண்டும் என்றுதான், ஏஐ தொழில்நுட்பத்துக்கான சந்தாவுடன் கல்லூரி மாணவர்களுக்கு மடிக்கணினிகளை வழங்கி

யிருக்கிறோம்.

இதை இலவசம் என்று நாங்கள் கருதவில்லை. தொழில்நுட்பம் எல்லோருக்கும் சமமாக கிடைப்பதற்கு எதிர்காலத்தை நோக்கிய முதலீடாக பார்க்கிறோம். தமிழகத்தின் இலக்குகள் தெளிவானது. புது யுகத்தின் தொழில்நுட்பத்தில் தமிழகம் முன்னிலையில் இருக்க வேண்டும்.

இவ்வாறு முதல்வர் பேசினார்.

இந்நிகழ்வில் அமைச்சர்கள் தா.மோ.அன்பரசன், பழனிவேல் தியாகராஜன், நாடாளுமன்ற உறுப்பினர் டி.ஆர்.பாலு, தகவல் தொழில்நுட்பத் துறை செயலர் பிரஜேந்திர நவ்னித், தமிழ்நாடு மின்னணு நிறுவனத்தின் மேலாண்மை இயக்குநர் கே.பி.கார்த்திகேயன், தமிழ்நாடு மின்னாளுமை முகமையின் தலைமை நிர்வாக அலுவலர் ஆல்பி ஜான் வர்கீஸ், தமிழ்நாடு அரசு கேபிள் டிவி நிறுவனத்தின் மேலாண்மை இயக்குநர் இரா.வைத்திநாதன், தமிழ் இணைய கல்விக் கழகத்தின் இயக்குநர் சோமகன், கவிஞர் மதன்கார்க்கி உள்ளிட்டோர் பங்கேற்றனர்.

# தினமலர்

உண்மையின் உரைகல்

## தமிழகத்தில் 32 மாவட்டங்களில் இருந்து சாப்ட்வேர் ஏற்றுமதி: முதல்வர் ஸ்டாலின்

**சென்னை, ஜூன் 9-** தமிழகத்தின் 38 மாவட்டங்களில், 32 மாவட்டங்களில் இருந்து மென்பொருள் ஏற்றுமதி நடக்கிறது என மத்திய அரசு வெளியிட்டிருக்கும் புள்ளிவிவரம் தெரிவிப்பதாக முதல்வர் ஸ்டாலின் கூறியுள்ளார். உமாஜின் தகவல் தொழில்நுட்ப உச்சி மாநாட்டின் நான்காவது பதிப்பு சென்னை வர்த்தக மையத்தில் நேற்று துவங்கியது. இதில் பல்வேறு தகவல் தொழில்நுட்ப நிறுவனங்கள், தமிழக அரசு இடையே 8,900 கோடி ரூபாய்க்கு புரிந்துணர்வு ஒப்பந்தங்கள் கையெழுத்தாகின.

மாநாட்டில் முதல்வர் ஸ்டாலின் பேசியதாவது: தொழில்நுட்ப துறையில், இன்றைக்கு நாம் இந்த அளவிற்கு எல்லோருக்கும் 'அட்வான்சாக' இருக்கிறோம் என்றால், அதற்கான அடித்தளத்தை அமைத்தவர் கருணாநிதி.

பள்ளிகளிலேயே கணினி கல்வி, டைட்டல் பூங்கா என்று அவர் ஏற்படுத்தி கொடுத்ததால் தான் நாம் இவ்வளவு தூரம் வந்திருக்கிறோம்.

தொழில்நுட்பம் ஒரு துணை செயல்பாடாக இல்லாமல், பொருளாதார சக்கரத்தின் மைய அச்சாக இப்போது மாறியிருக்கிறது.

நாம் பாரம்பரியமாக வலுவாக இருக்கும் சேவை துறையில் இருந்து, உயர்நுட்பம், புத்தாக்கம் மற்றும் புதுமை மையமான பொருளாதாரத்துக்கு தமிழகம் நகர்ந்து வருகிறது. அடுத்த தலைமுறை கணினிகளின் மையமாக சென்னை உருவெடுத்து



வருகிறது. உருவாகி வருகின்றன. தொழில்நுட்ப எலக்ட்ரானிக்ஸ், ஆராய்ச்சி, செயற்கை நுண்ணறிவு, பின்டெக், வாகன மென்பொருள், பொறியியல் வடிவமைப்பு மற்றும் தயாரிப்பு மேம்பாட்டு மையங்கள் இங்கு

ஸ்டார்ட் அப் தமிழ்நாடு மற்றும் நியோ டைட்ல் பார்க் போன்ற முயற்சிகள் வாயிலாக பொருளாதார வளர்ச்சி இரண்டாம், மூன்றாம் நிலை நகரங்களுக்கும் விரிவுபடுத்தப்பட்டிருக்கிறது. கோவை, மதுரை, திருச்சி, திருநெல்வேலி ஆகிய நகரங்களும், தமிழகத்தின் வளர்ச்சியில் முக்கிய பங்குதாரர்களாக உயர்ந்திருக்கின்றன

மற்றும் டிஜிட்டல் வடிவமைப்பு ஆகியவற்றை ஒருங்கிணைத்துள்ள மாநிலங்கள் உலகளவில் மிகவும் குறைவு.

இப்படி, உற்பத்தி திறனையும், டிஜிட்டல் புதுமையையும் ஒருங்கிணைக்கும் சூழல் இயல்பாகவே அமைந்திருப்பது தான் தமிழகத்தின் தனிச்சிறப்பு. தமிழகத்தின் 32 மாவட்டங்களில் இருந்து மென்பொருள் ஏற்றுமதி நடக்கிறது என மத்திய அரசின் எஸ்.டி.பி.ஐ., வெளியிட்டிருக்கும் புள்ளிவிவரம் தெரிவிக்கிறது.

நிர்வாகம், மருத்துவம், கல்வி உள்ளிட்ட பல்வேறு துறைகளில் கோடிக்கணக்கான டிஜிட்டல் பரிவர்த்தனைகளை வெற்றிகரமாக கையாளுவதற்கு நமது மாநிலத்தின் ஆற்றல்மிக்க மனிதவளமே முக்கிய காரணமாகும்.

இவ்வாறு அவர் பேசினார்.

### நாட்டின் முதலாவது 'டீப் டெக்' கொள்கை

உமாஜின் தகவல் தொழில்நுட்ப உச்சி மாநாட்டில் நாட்டிலேயே முதலாவதாக தமிழகத்தில் 'டீப் டெக்' எனும் ஆழ்நிலை தொழில்நுட்ப புத்தொழில் திறவன கொள்கை வெளியிடப்பட்டது. அதன் விவரம்:

- தமிழகத்தை இந்தியாவின் 'டீப் டெக்' தலைநகராக மாற்றுவதே இந்த கொள்கையின் நோக்கம்
- தமிழகத்தில் 2031க்குள் 100 'டீப் டெக்' தொழில்நுட்ப ஸ்டார்ட்அப் திறவனங்களை ஊக்குவிக்க இலக்கு
- பொது, தனியார் முதலீடு வாயிலாக 100 கோடி ரூபாய் நிதி தீரட்டி, ஏ.ஐ., ரோபோடிக்ஸ், விண்வெளித் தொழில்நுட்பம் போன்ற துறைகளில் 10,000

பேருக்கு திறன் மேம்பாட்டு பயிற்சி

- ஐ.டி., திறவனங்கள் ஆரம்பக்கட்ட ஆராய்ச்சி மற்றும் முன்மாதிரிகளை உருவாக்க நிதி உதவி
- அரசு சார்ந்த தகவல் தொழில்நுட்பப் பூங்காக்களில் வாடகை மாளியம் மற்றும் மேம்பட்ட ஆய்வகங்களை அணுக வசதி
- உலகளாவிய கண்காட்சிகளில் பங்கேற்கவும், வெளிநாட்டுச் சந்தைகளை அடையவும் பயண மாளியம்
- இதனை செயல்படுத்தும் முதன்மை முகமையாக தமிழக அரசின் ஐ.டி.என்.டி. ஹப் செயல்படும்.



இன்றைய செய்தி நாளை வரலாறு

கலைஞர்  
100  
1924 - 2023

# முரசொலி

Murasoli



நிறுவனர்: கலைஞர் மு. கருணாநிதி



முதலமைச்சர் மு.க.ஸ்டாலின் அவர்கள் நேற்று (8.1.2026) சென்னை, நந்தம்பாக்கம், சென்னை வர்த்தக மையத்தில், தகவல் தொழில் நுட்பவியல் மற்றும் டிஜிட்டல் சேவைகள் துறை சார்பில் நடைபெற்ற Uagine TN2026 தகவல் தொழில்நுட்ப உச்சி மாநாட்டை தொடங்கி வைத்து, அங்கு அமைக்கப்பட்டுள்ள கண்காட்சி அரங்குகளை திறந்து வைத்து, பார்வையிட்டார். உடன், அமைச்சர்கள் தா.மோ.அன்பரசன், முனைவர் பழனிவேல் தியாகராஜன், மக்களவை கழக குழுத் தலைவர் டி.ஆர்.பாலு, மற்றும் பல்வேறு நாடுகளின் தூதரக அதிகாரிகள், அரசு உயர் அலுவலர்கள் உள்ளனர்.

<b>S.No.</b>	<b>Date</b>	<b>Publication</b>
<b>News Channels</b>		
1	8 <sup>th</sup> January 2026	Kalaignar News
2	8 <sup>th</sup> January 2026	Sun News
3	8 <sup>th</sup> January 2026	Puthiya Thalaimurai
4	8 <sup>th</sup> January 2026	Thanthi TV
5	8 <sup>th</sup> January 2026	Polimer News
6	8 <sup>th</sup> January 2026	News 7
7	8 <sup>th</sup> January 2026	News 18
8	8 <sup>th</sup> January 2026	Malai Murasu
9	8 <sup>th</sup> January 2026	News Tamil 24X7
10	8 <sup>th</sup> January 2026	Raj News
11	8 <sup>th</sup> January 2026	Sathyam News

# News Channels Coverage

Hon'ble Chief Minister Thiru. M.K. Stalin launches Tamil Nadu Deep Tech Startup Policy 2025-26 at UImagineTN 2026



Kalaingar News



News 18



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Raj News



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News 7



Sathyam News

# News Channels Coverage

Hon'ble Chief Minister Thiru. M.K. Stalin launches Tamil Nadu Deep Tech Startup Policy 2025-26 at UmanageTN 2026



S.No.	Date	Publication
<b>Online</b>		
1	9 <sup>th</sup> January 2026	The Hindu Business Line
2	9 <sup>th</sup> January 2026	Money Control
3	10 <sup>th</sup> January 2026	Business Standard
4	8 <sup>th</sup> January 2026	The Economic Times
5	8 <sup>th</sup> January 2026	The Hindu
6	8 <sup>th</sup> January 2026	The Times of India
7	8 <sup>th</sup> January 2026	The Hindu Business Line
8	8 <sup>th</sup> January 2026	AIM in News
9	8 <sup>th</sup> January 2026	GK TODAY
10	8 <sup>th</sup> January 2026	Rediff
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12	8 <sup>th</sup> January 2026	Devdiscourse
13	12 <sup>th</sup> January 2026	Entrepreneur
14	12 <sup>th</sup> January 2026	Tice News
15	10 <sup>th</sup> January 2026	The Logical indian
16	10 <sup>th</sup> January 2026	Indian Startup News
17	9 <sup>th</sup> January 2026	Electronics For You
18	9 <sup>th</sup> January 2026	Asia Tech Daily
19	9 <sup>th</sup> January 2026	Egov
20	9 <sup>th</sup> January 2026	CXO Digital Pulse
21	9 <sup>th</sup> January 2026	Current Affairs Adda247
22	9 <sup>th</sup> January 2026	Business Review
23	9 <sup>th</sup> January 2026	Affairs Cloud
24	9 <sup>th</sup> January 2026	Pressreader
25	8 <sup>th</sup> January 2026	News Bytes
26	9 <sup>th</sup> January 2026	Deccan Chronicle
27	10 <sup>th</sup> January 2026	The Hindu
28	10 <sup>th</sup> January 2026	MSN
29	10 <sup>th</sup> January 2026	New Indian Express

## Tamil Nadu signs LOI with XeedQ GmbH to launch quantum computer programme

(Only for Web)

By BL Chennai Bureau

Updated - January 09, 2026 at 09:12 PM.



The Tamil Nadu Technology (iTNT) Hub has signed a Letter of Intent with Germany-based deep-tech quantum computing company XeedQ GmbH to launch quantum computing programmes that gives students and startups direct access to real quantum hardware.


The LOI was signed at Umagic 2026- the state's annual tech conference. The programme will be anchored by iTNT Hub, a public-private initiative supported by the Government of Tamil Nadu, XeedQ GmbH will provide the remote access, quantum hardware, technical expertise, and learning support as part of this engagement.

In the first phase, students and startups across the state will gain remote access to a 4-qubit quantum computer developed by XeedQ. This will allow hands-on experimentation, algorithm testing, and exposure to real quantum workflows. In the second phase, the state also plans to place a physical quantum computer within the reach of its innovation ecosystem.

The programme, will be housed at iTNT Hub inside the Anna University campus, will include structured onboarding, guided usage, and capacity-building sessions

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## Tamil Nadu to roll out state-backed quantum computing access for students, startups

Programme to offer remote access to a 4-qubit quantum computer in first phase; physical deployment under consideration later

MONEYCONTROL NEWS | JANUARY 09, 2026 / 20:42 IST



Under the first phase of the programme, students and startups across Tamil Nadu will be given remote access to a 4-qubit quantum computer developed by XeedQ.

### AI Powered Summary

- Tamil Nadu to launch quantum computing programme for students and startups
- Students and startups to get remote access to a 4-qubit quantum computer
- Programme anchored by iTNT Hub in collaboration with XeedQ and Anna University

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Tamil Nadu is set to launch a state-backed quantum computing programme aimed at providing students and startups with direct access to quantum hardware, as part of a new collaboration announced at Imagine 2026.

The iTNT Hub has signed a letter of intent with Germany-based quantum computing firm XeedQ GmbH to roll out one of India's first state-led initiatives that allows learners and early-stage companies to work on real quantum computers instead of simulators or cloud-based emulations.

Under the first phase of the programme, students and startups across Tamil Nadu will be given remote access to a 4-qubit quantum computer developed by XeedQ.

"Quantum computing should not remain locked inside labs or limited to theory. By giving students and startups direct access to real quantum hardware, this programme is focused on learning by doing," said Gopalakrishnan Balasubramanian, founder and CEO of XeedQ.

The access is expected to enable hands-on experimentation, algorithm testing and familiarity with quantum workflows. In a subsequent phase, the state government is considering deploying a physical quantum computer to be housed locally for use by the ecosystem.

The programme will be anchored by iTNT Hub, a public-private initiative supported by the Tamil Nadu government, and will operate in collaboration with academic institutions, startups and research communities.

The facility will be located within the Anna University campus.

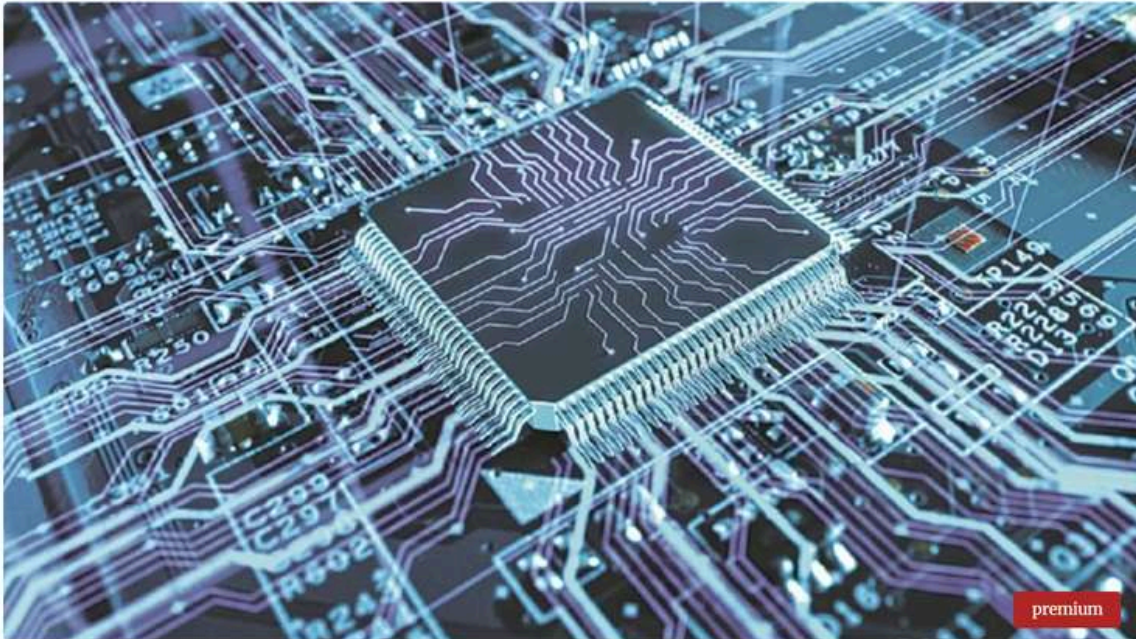
As part of the arrangement, XeedQ will provide the quantum hardware, remote access infrastructure, technical expertise and learning support.

The initiative will include structured onboarding, guided usage and capacity-building sessions for students, researchers and startups to enable adoption of the technology.

The pilot programme will be jointly reviewed by iTNT Hub and XeedQ based on usage, learning outcomes and broader ecosystem impact. Based on the review, the scope of access and infrastructure may be expanded in the future.

## Tamil Nadu to put quantum computers in hands of students, startups

Tamil Nadu will give students and startups direct access to real quantum computers through a state-backed programme, aiming to build practical deep-tech skills



iTNT Hub is working closely with academic institutions, startups, and research communities across the state to improve the information technology ecosystem | Representative Picture

BS Reporter | Chennai

2 min read Last Updated : Jan 09 2026 | 7:07 PM IST



iTNT Hub, a public-private initiative supported by the government of Tamil Nadu, has signed a letter of intent with Germany-based deep-tech quantum computing company XeedQ GmbH at Umagine 2026 to launch one of India's first state-backed quantum computing programmes that give students and startups direct access to real quantum hardware.

iTNT Hub is working closely with academic institutions, startups, and research communities across the state to improve the information technology ecosystem.

This initiative marks a shift from theory to practice. Learners and early-stage innovators in Tamil Nadu will work on an actual quantum computer rather than using simulators or cloud access.

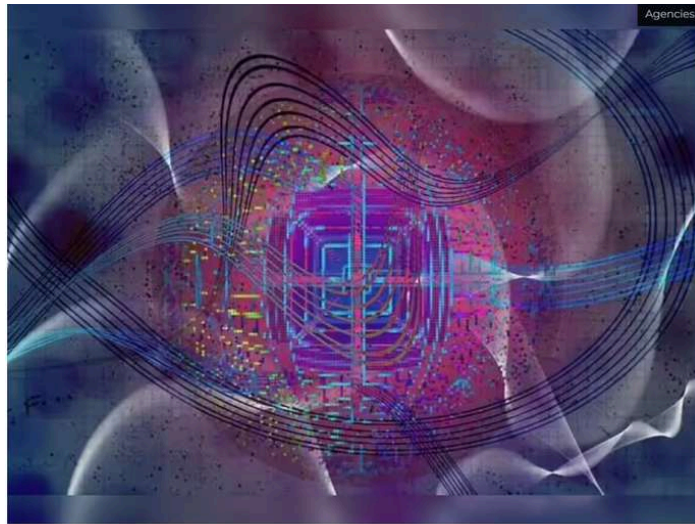
## TN's iTNT Hub inks pact with XeedQ GmbH for quantum computing programmes

ETtech • Last Updated: Jan 10, 2026, 09:05:28 AM IST

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### Synopsis

The programme will be anchored by the Tamil Nadu Technology Hub (iTNT), a public-private initiative supported by the TN government that is an emerging and deeptech innovation network that works closely with academic institutions, startups, and research communities across the state. XeedQ GmbH will provide the remote access, quantum hardware, technical expertise, and learning support as part of this engagement.



The Tamil Nadu government on Friday said that its [iTNT Hub](#) has signed a Letter of Intent with Germany-based deep-tech quantum computing company [XeedQ GmbH](#) at Umagine 2026 to launch one of India's first state-backed [quantum computing programmes](#) that will give students and startups with direct access to real quantum hardware.

The programme will be anchored by the [Tamil Nadu Technology Hub](#) (iTNT), a public-private initiative supported by the TN government that is an emerging and deeptech innovation network that works closely with academic institutions, startups, and research communities across the state. XeedQ GmbH will provide the remote access, quantum hardware, technical expertise, and learning support as part of this engagement.

The government said that learners and early-stage innovators in Tamil Nadu will work on an actual [quantum computer](#) rather than using simulators or cloud-access.

“Quantum computing should not remain locked inside labs or limited to theory,” Gopalakrishnan Balasubramanian, founder and CEO, XeedQ said in a statement. “By giving students and startups direct access to real quantum hardware, Tamil Nadu is creating confidence, capability, and curiosity at the right stage. This programme is about learning by doing, and that is how meaningful quantum ecosystems are built,”

The initiative will provide students and startups across the state with remote access to a 4-qubit quantum computer developed by XeedQ as part of the first phase.

It said that this will allow hands-on experimentation, algorithm testing, and exposure to real quantum workflows. In the second phase, the government said Tamil Nadu will possibly become the first state government in India to place a physical quantum computer within the reach of its innovation ecosystem.

The government said the collaboration will focus on democratising access to quantum computing, building practical capability, and accelerating Tamil Nadu’s deep-tech ecosystem.

The programme, which will be housed at iTNT Hub inside the Anna University campus in Chennai and will include structured onboarding, guided usage, and capacity-building sessions to ensure meaningful adoption by students, researchers, and startups.

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The pilot will be reviewed jointly by iTNT and XeedQ based on usage, learning outcomes, and ecosystem impact, with the potential to expand access, deploy additional infrastructure, and build sustained programmes in the future.

## Tamil Nadu unveils India's first deep tech start-up policy at UImagineTN 2026

The policy aims to position the State as the country's premier deep tech hub by fostering advanced innovation, driving industrial growth, and empowering Micro, Small and Medium Enterprises, while building a robust ecosystem for deep and emerging technologies to accelerate Tamil Nadu's journey towards a \$1 trillion economy

Published - January 08, 2026 07:43 pm IST - CHENNAI

THE HINDU BUREAU

To strengthen its innovation-led growth agenda, the Tamil Nadu government has unveiled India's first dedicated Deep Tech Policy.

Chief Minister M.K. Stalin released the Tamil Nadu Deep Tech Startup Policy 2025-2026 (TNDTSP) at UImagineTN 2026. The policy aims to position the State as the country's premier deep tech hub by fostering advanced innovation, driving industrial growth, and empowering Micro, Small and Medium Enterprises, while building a robust ecosystem for deep and emerging technologies to accelerate Tamil Nadu's journey towards a \$1 trillion economy.

The iTNT Hub will serve as the nodal implementing agency for the TNDTSP. It will house a dedicated team to coordinate all initiatives, manage funds, and act as a single point of contact for stakeholders. "The policy sets clear priorities to build a globally competitive deep tech ecosystem through targeted initiatives that position Tamil Nadu as a preferred destination for deep tech entrepreneurship," Minister for Information Technology and Digital Services Palanivel Thiaga Rajan said in the policy note.

The goal of the policy is to support 100 deep tech start-ups and mobilise ₹100 crore of public and private investments, including venture capital and co-investments. Through this policy, the State intends to achieve 10 technology transfer or licensing deals from academic and research and development (R&D) institutions for commercialisation by industry or start-ups and facilitate 25% growth in annual patent filings by deep tech start-ups.

Over 10,000 students and professionals will be trained in deep tech skills (artificial intelligence, machine learning, robotics, biotech, etc.) through specialised skilling programmes and 10 research fellowships will be awarded. The policy is open to deep tech start-ups, including early-stage or growth-stage ventures registered in Tamil Nadu that are built on novel scientific/technological discoveries, own or develop proprietary intellectual properties, and target large unmet market needs with high-growth potential.

It is also open to universities and technical institutes engaging in deep tech R&D, technology transfer, or commercialisation partnerships (for example, by spinning off start-ups or collaborating on product development). Established companies, corporate R&D labs, global capability centres, and industry consortia investing in or partnering with deep tech start-ups — including through co-innovation projects, corporate venture capital, or pilot deployment of new technologies — can be a part of this journey.

To qualify for financial support under the policy, the company, start-up, or entity must have either a registered office in Tamil Nadu, or an operational presence such as a back-office, R&D facility, or any active business operations in Tamil Nadu. The entity must employ at least 25% of its total workforce (excluding contract employees) within Tamil Nadu.

Published - January 08, 2026 07:43 pm IST

## Tamil Nadu unveils a deep-tech startup policy

TNN / Jan 08, 2026, 15:57 IST

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Chennai: Tamil Nadu govt has released the Deep-technology startup policy to support the entrepreneurial ecosystem and translate research into commercial projects. The project will have Rs 100 crore outlay. Chief Minister MK Stalin launched the policy at the Umagine TN technology summit on Thursday.

Speaking at the event, Stalin said Tamil Nadu is shifting from its traditional IT services to high-tech development, startups and innovation-driven

economy. "Govt's policies to promote deep-tech, data centers and consistent investment into the research and development capabilities have changed Tamil Nadu from an IT service hub to a technology and innovation hub. Tamil Nadu is increasingly attracting advanced GCCs, R&D and AI centres of multinational companies," he said.

He further said, talent availability has attracted startups and domestic and global companies to the state.

"Vibrant startup environment and deep-tech incubators, along with GCCs, educational institutions, make Tamil Nadu a hotbed for innovation and intellectual property creation with one out of every four patents filed in the country is from the state.

Talent availability in the state makes all of this possible, and that is the reason the govt's has distributed laptops to students with AI chatbot subscriptions. We do not see this as a freebie. This is an investment in the future," he added.

Tamil Nadu has a unique advantage with deep domain expertise in various areas such as electronics, electric vehicles, space-tech, renewable energy with technology capabilities in AI, automation, and databases, he said.

The chief minister further said, through initiatives in startupTN, building Neo-Tidel parks, the govt is promoting the tech sector established outside Chennai. Citing the data from STPI, chief minister said 32 districts out of 38 districts in the country. "The technology sector has now become a key pillar of the modern economy. The govt is looking at technology not just as an economic growth opportunity but also for social growth," he said.

# Tamil Nadu unveils India's first deeptech start-up policy

The Tamil Nadu Deep-Tech Startup Policy 2025-26 has earmarked ₹100 crore in investments to support 100 start-ups

By BL Chennai Bureau

Updated - January 08, 2026 at 06:10 PM.



(From left) Palanivel Thiaga Rajan, Tamil Nadu's Minister for Information Technology, MK Stalin, Tamil Nadu Chief Minister and TM Anbarasan, Minister for Micro, Small and Medium Enterprises, unveil the Tamil Nadu Deep Tech Policy 2025-26

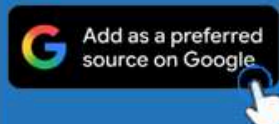
In a major boost to the State's start-up ecosystem, the Tamil Nadu government has unveiled India's first deeptech policy.

The Tamil Nadu Deep-Tech Startup Policy 2025-26 aims to support innovators in transforming cutting-edge research into scalable solutions. The policy has earmarked ₹100 crore in investments and will support 100 start-ups.

The policy, formulated by the Tamil Nadu Technology Foundation (iTNT), was unveiled by the Chief Minister MK Stalin at the 4th edition of 'Umagine', the State's flagship technology conference here on Thursday.

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The policy, formulated by the Tamil Nadu Technology Foundation (iTNT), was unveiled by the Chief Minister MK Stalin at the 4th edition of 'Umagine', the State's flagship technology conference here on Thursday.

As per the policy document, the State will roll out a 'Government as Early Adopter Programme' across five departments to pilot, validate, and scale deep-tech solutions, backed by an annual budget of ₹5 crore per department. The government will also train over 10,000 students and professionals in deep tech skills such as AI, biotech, and robotics, and award 10 research fellowships.

"Deep-tech skill development programmes, data centre policies, continuous investment in research infrastructure will chart the path to transform Tamil Nadu from an IT services hub into a comprehensive technology and innovation powerhouse," CM Stalin said. Stalin added that the government's focus on extending growth to tier-2 and tier-3 cities has led to software exports from 32 of Tamil Nadu's 38 districts, including Coimbatore, Madurai, Trichy, and Tirunelveli. "One in every four patent applications filed in India today originates from Tamil Nadu placing us at the forefront nationally," he added.

The Umagine event also saw the exchange of multiple MoUs between the government and private sector companies including Better Compute Works, which will set up an AI data centre with an investment of ₹5,000 crore creating 1450 jobs; Eros GenAI who will expand their AI R&D centre investing ₹3,600 crores and create 1,000 jobs; and Phantom digital effects who will expand their VFX operation in Chennai for an investment of ₹100 crores providing employment for 1000 persons among others.

Speaking at the event, Palanivel Thiaga Rajan, Minister for Information Technology and Digital, said that, through StartupTN, the State has selected 40 start-ups to promote their innovations at Umagine. These start-ups will also be given the opportunity to present their cases to venture capitalists and other enablers in Dubai, Singapore, and Sharjah, in collaboration with the Dubai World Trade Centre.



## Tamil Nadu Rolls Out Deep Tech Startup Policy with ₹100 Cr Investment Plan

Tamil Nadu aims to boost market access for 50 deep tech startups through trade missions and procurement processes.



*Image by Nalini Nival*

In a significant advancement for the state's startup landscape, Tamil Nadu has introduced the state's Deep Tech Startup Policy 2025-26, allocating an investment of ₹100 crore to support 100 startups.

Chief Minister MK Stalin launched the policy during the 4th edition of UagineTN 2026, Tamil Nadu's premier technology conference, on Thursday.

The policy seeks to achieve 10 technology transfer or licensing agreements with academic and R&D institutions for commercialisation by industry or startups, and facilitate a 25% increase in annual patent filings by deep tech startups.

Additionally, it aims to train over 10,000 students and professionals in deep tech skills, such as AI, ML, robotics, and biotech, through specialised skilling initiatives, and to award 10 research fellowships.

Moreover, it aims to enable the procurement of deep tech solutions worth ₹10 crore through public- and private-sector market-access programmes, including innovation-friendly procurement schemes. Finally, the policy aims to promote global market access for 50 deep tech startups through export facilitation, trade missions, and international collaborations.

The state government aims to establish a 'Government as Early Adopter Programme' across five departments. It will support the pilot deployment, field validation, and scaling of deep tech solutions. Each department will have an annual budget of ₹5 crore, with the goal of implementing five proof of concepts or solution adoptions each year.

The policy encompasses all ecosystem participants involved in deep tech innovation, including Tamil Nadu-registered startups, academic institutions, and industry players. This includes corporate R&D labs, research consortia, incubators, accelerators, and any organisations that promote the growth and adoption of deep tech solutions.

Beyond funding targets, the policy, intended for a five-year extension, looks to position Tamil Nadu as India's premier deep tech hub, aligned with its ambition for a \$1 trillion state economy. It proposes deep tech innovation hubs, centres of excellence, and sector-specific test beds to support live validation for at least 25 startups annually, alongside TRL-based funding from early R&D to scale-up and a Deep Tech Fund of Funds to attract patient capital.

The policy also prioritises IP creation and retention within the state, streamlines technology transfer through the iTNT Technology Transfer Office, and implements a single-window approach via the iTamilnadu Technology (iTNT) Hub.

Sectoral priorities span semiconductors, EVs, biotech, clean energy, aerospace and space tech, with emerging focus areas such as quantum computing, photonics, and advanced materials, while embedding a govtech and social-impact lens for adoption in public services.

## Tamil Nadu Launches India's First Deeptech Startup Policy

📅 January 8, 2026 📖 [Current Affairs Today - Latest Current Affairs - 2025-26](#)

**Abstract**

Lithium-ion (Li-ion) and other battery chemistries are not only key elements to the automotive world, but they are also predominantly used for energy storage systems (ESS). For instance, manufacturers can produce several MWh per day of energy extracted from renewable generation. How do we account for the various factors placed upon the energy grid over 24 hours? This can be done by using battery-based grid-supporting energy storage systems (ESS). This article discusses battery management controller solutions and their effectiveness in both the development and deployment of ESS.

**Lithium-ion Battery Challenges**

A battery management system (BMS) is needed for the use of Li-ion cells. The BMS is indispensable because Li-ion cells can be dangerous. If overcharged, they can undergo thermal runaway and explode. If poorly discharged, chemical reactions take place within the cell that permanently affect its ability to hold charge. Both cases involve the loss of battery cells in dangerous and expensive ways. Additionally, a BMS is needed since Li-ion cells are often stacked to form a battery pack. Charging of stacked cells is often done in series by applying a constant current across the pack. However, this brings with it the challenge of balancing, which is the act of keeping all cells at the same state of charge (SOC). How can we charge or discharge all cells fully without overcharging or undercharging any one individual cell in the battery stack? Balancing is one of the major critical benefits of a good BMS. The BMS's primary functions include:

- Monitoring cell parameters such as cell voltage, cell temperature, and the current flowing in and out of the cell.

### Battery Management for ESS

Analog Devices has an extensive family of BMS devices (ADBMxxxx). The ADBMxxxx, for instance, is ideally suited for industrial and ESS applications and can measure a battery stack of 16 cells. A microcontroller is required to operate any ADBMxx. The microcontroller and BMS communicates with the BMS, receiving the measurement data and performing calculations to determine the SOC and other parameters. While most microcontrollers can communicate with a BMS, not all are suitable. A microcontroller with an extensive processing power is desirable. The idea that the BMS feeds back can be large, particularly when a large cell stack is required (some stacks can reach 100V) and are composed of up to 32 ADBMxxxx connected in a daisy chain. In this case, the microcontroller must have large enough bandwidth to communicate with the different BMS ICs in the system while processing the results. As part of the BMS platform solution, the ADBMxxxx microcontroller has two supply sources that are managed through a PowerPath™ controller. The PowerPath controller prioritizes the supply source based on board power demand (connected peripherals and processing load, etc.).

Real-time monitoring ICs come in a stackable architecture for high-voltage systems, which means that multiple analog front ends (AFE) can be connected in a daisy chain. Therefore, one of the main characteristics of the BMS controller board referred to as the energy storage controller unit (ESCU) is that it works with multiple AFEs at the same time.

Figure 1 illustrates a typical BMS block diagram when the ESCU is highlighted in blue. While the ESCU is not optimized for functional safety applications, the user can implement protection circuits and/or redundancies to achieve certain Safety Integrity Level (SIL) requirements.

**Battery Management for ESS**

Design Battery Systems that Support Reliable Energy Storage. Get Your Guide Here.

Analog Devices
Open >



**Tamil Nadu** has unveiled India's first dedicated deeptech startup policy, marking a significant step in strengthening the country's advanced technology innovation ecosystem. The [Tamil Nadu Deep-Tech Startup Policy 2025–26](#) aims to convert cutting-edge research into scalable commercial solutions, positioning the State as a national hub for deep science and frontier technologies.

### Policy Vision and Financial Commitment

The Tamil Nadu Deep-Tech Startup Policy 2025–26 has earmarked ₹100 crore in investments to support 100 deeptech startups. The policy focuses on areas such as [artificial intelligence](#), advanced computing, semiconductors, biotechnology, space technologies, and clean energy. It seeks to provide structured support through funding access, infrastructure, mentorship, and industry partnerships to help innovators move from laboratories to markets.

### Launch at Imagine Technology Conference

The policy was unveiled by Chief Minister M. K. Stalin at the fourth edition of Imagine, Tamil Nadu's flagship technology conference held in Chennai. Imagine serves as a platform to bring together global technology companies, startups, investors, and policymakers, reinforcing the State's ambition to become a preferred destination for future-ready technologies.

### Major MoUs and Investment Announcements

The event witnessed the signing of several memoranda of understanding between the State government and private sector companies. Key announcements included Better Compute Works setting up an AI data centre with an investment of ₹5,000 crore and generating 1,450 jobs, Eros GenAI expanding its AI research and development centre with ₹3,600 crore and 1,000 new jobs, and Phantom Digital Effects scaling up its visual effects operations in Chennai with a ₹100 crore investment creating 1,000 jobs.

### Important Facts for Exams

- Tamil Nadu is the first Indian State to launch a dedicated deeptech startup policy.
- The policy targets support for 100 startups with ₹100 crore funding.
- Imagine is Tamil Nadu's flagship technology conference.
- Deeptech focuses on science-based innovations with long development cycles.

### Startup Outreach and Global Exposure

Information Technology Minister Palanivel Thiaga Rajan stated that the government conducted workshops and technology lectures across 60 educational institutions in 23 districts under the Imagine DX initiative. Through StartupTN, 40 startups were selected to showcase their innovations at Imagine and will also pitch to venture capitalists and ecosystem enablers in Dubai, Singapore, and Sharjah, in collaboration with the Dubai World Trade Centre.

## TN Deep Tech Startup Policy: Rs 100cr Boost

By Rediff Money Desk, Chennai

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Jan 08, 2026 18:02

Tamil Nadu launches Deep Tech Startup Policy 2025-26, aiming to bridge the lab-to-market gap with Rs 100 crore investment.



Photograph: PTI Photo

Chennai, Jan 8 (PTI) With the launch of a dedicated Deep Tech Startup Policy 2025-26 on Thursday, billed as the country's first such framework for science-led, IP-intensive ventures, Tamil Nadu is hoping to bridge the 'lab-to-market' gap for high-risk, research-driven deep tech startups.

Launched by the Chief Minister of Tamil Nadu, M K Stalin at the UImagine TN, technology summit here, the policy aims to back 100 startups and mobilise Rs 100 crore in public and private investments over the next five years.

According to the policy, the 'lab-to-market' gap will be bridged by offering lifecycle support from early-stage R&D to scale-up and market adoption.

The policy, anchored by the Information Technology and Digital Services Department and implemented through the Tamil Nadu Technology (iTNT) Hub, sits alongside the broader Tamil Nadu Startup and Innovation Policy, under which iTNT already supports deep tech incubation, technology commercialisation and sector-focused programmes in collaboration with StartupTN and other incubators.

Its key goals include a 25 per cent increase in annual patent filings by deep tech startups, at least 10 technology transfer or licensing deals from academic and R&D institutions, training of over 10,000 students and professionals in deep tech skills and promoting global market access for 50 startups.

Deep tech startups are defined in the policy document as ventures built on advanced scientific or engineering breakthroughs, typically at early Technology Readiness Levels (TRL), with strong proprietary intellectual property, long gestation periods and the potential to create new markets or radically transform existing ones in areas such as healthcare, energy and manufacturing.

The policy notes that such enterprises face a combination of high R&D uncertainty, capital intensity and difficulty in securing early customers, which standard startup schemes are not fully equipped to address.

To tackle these challenges, the government has set out a multi-pronged framework structured around five pillars: research and development support, funding and investment acceleration, infrastructure and ecosystem development, innovation workforce and knowledge alliances, and deep tech adoption and market expansion.

On the funding side, the policy provides TRL-linked R&D grants for early-stage research (up to TRL 4), commercialisation support and scale-up funding for higher readiness levels, along with IP creation and commercialisation assistance and performance-linked micro-fund support for incubators.

A Deep Tech Fund of Funds and additional capital subsidies for corporates that procure from or otherwise support accredited deep tech startups are envisaged to encourage private capital and industry participation, according to the policy document.

The policy also promises infrastructure support through deep tech research and cluster-specific parks, voucher-based access to shared facilities, rental subsidies within government-supported parks and sector-specific test beds to allow startups to validate products in live environments.

A "Government as Early Adopter Programme" with an annual budget of Rs 25 crore is proposed to create pilot deployments and proof-of-concept projects that can later be scaled in the public and private sectors.

Talent and knowledge initiatives include grants for deep tech skilling programmes, doctoral fellowships for researchers moving into entrepreneurship, and mentorship and international exchange schemes to connect Tamil Nadu startups with global accelerators, twin-city partners and overseas experts.

The policy places particular emphasis on using deep tech for social applications in public health, clean energy, mobility, disaster resilience and social protection, aiming to combine industrial competitiveness with inclusive growth.

iTNT Hub will act as the nodal agency, managing funds, operating a unified digital platform for infrastructure and resource sharing and coordinating with other departments, stated the policy.

Source: **PTI** By **Rediff Money Desk, Chennai**

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## HEADLINES OF THE DAY

# Tamil Nadu becomes first state to launch Deep-Tech Startup Policy

January 08, 2026



Tamil Nadu just became the first state in India to roll out a Deep-Tech Startup Policy, announced by Chief Minister MK Stalin at the Umanage tech conference.

The plan is to turn cutting-edge research into real products and services in 2025-26, with ₹100 crore set aside to support 100 promising startups.

### How does it help startups?

Selected deep-tech startups will get help bringing their ideas to market through platforms like StartupTN and global connections.

Right now, 40 handpicked startups are pitching their innovations at Umanage, hoping to catch the eye of investors from places like Dubai, Singapore, and Sharjah.

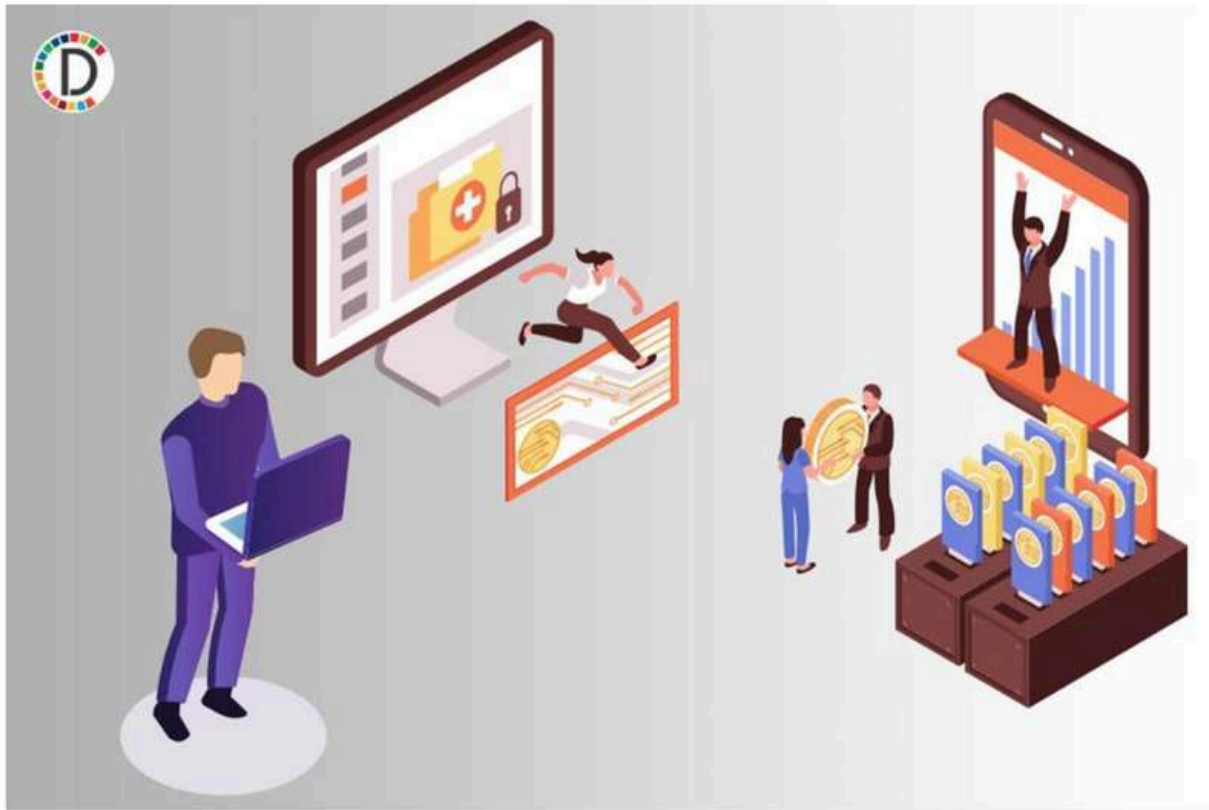
### Big investments & job opportunities

The event also brought major private investments: ₹5,000 crore for an AI data center, ₹3,600 crore for expanding AI research, and ₹100 crore for VFX in Chennai.

All this is expected to create over 3,400 new jobs in Tamil Nadu—good news if you're looking toward a future in tech. *News Bytes App*

## TN's Deep Tech Startup Policy aims to bridge "lab-to-market" gap by mobilising Rs 100cr

PTI | Chennai | Updated: 08-01-2026 18:03 IST | Created: 08-01-2026 18:03 IST



Country: [India](#) [SHARE](#) [f](#) [t](#) [in](#) [v](#)

**W**ith the launch of a dedicated Deep Tech Startup Policy 2025-26 on Thursday, billed as the country's first such framework for science-led, IP-intensive ventures, Tamil Nadu is hoping to bridge the 'lab-to-market' gap for high-risk, research-driven deep tech startups.

Launched by the Chief Minister of Tamil Nadu, M K Stalin at the Uagine TN, technology summit here, the policy aims to back 100 startups and mobilise Rs 100 crore in public and private investments over the next five years.

According to the policy, the 'lab-to-market' gap will be bridged by offering lifecycle support from early-stage R&D to scale-up and market adoption.

The policy, anchored by the Information Technology and Digital Services Department and implemented through the Tamil Nadu Technology (iTNT) Hub, sits alongside the broader Tamil Nadu Startup and Innovation Policy, under which iTNT already supports deep tech incubation, technology commercialisation and sector-focused programmes in collaboration with StartupTN and other incubators.

Its key goals include a 25 per cent increase in annual patent filings by deep tech startups, at least 10 technology transfer or licensing deals from academic and R&D institutions, training of over 10,000 students and professionals in deep tech skills and promoting global market access for 50 startups.

Deep tech startups are defined in the policy document as ventures built on advanced scientific or engineering breakthroughs, typically at early Technology Readiness Levels (TRL), with strong proprietary intellectual property, long gestation periods and the potential to create new markets or radically transform existing ones in areas such as healthcare, energy and manufacturing.

The policy notes that such enterprises face a combination of high R&D uncertainty, capital intensity and difficulty in securing early customers, which standard startup schemes are not fully equipped to address.

To tackle these challenges, the government has set out a multi-pronged framework structured around five pillars: research and development support, funding and investment acceleration, infrastructure and ecosystem development, innovation workforce and knowledge alliances, and deep tech adoption and market expansion.

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iTNT Hub will act as the nodal agency, managing funds, operating a unified digital platform for infrastructure and resource sharing and coordinating with other departments, stated the policy.

(This story has not been edited by Devdiscourse staff and is auto-generated from a syndicated feed.)

## Tamil Nadu Launches Deep Tech Startup Policy, Targets INR 100 Cr Investment

According to the state government, the initiative seeks to support 100 deep tech startups and mobilise investments of INR 100 crore from public and private sources over the next five years.

BY [ENTREPRENEUR STAFF](#) JAN 12, 2026

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Chief Minister M K Stalin

**T**amil Nadu has launched a dedicated Deep Tech Startup Policy for 2025–26, positioning it as the country's first state-level framework focused specifically on science-led, IP-intensive startups.

The policy, unveiled on Thursday, aims to address the long-standing challenge of translating laboratory research into market-ready products for high-risk deep technology ventures.

The policy was launched by Chief Minister M K Stalin at the Uagine TN technology summit. According to the state government, the initiative seeks to support 100 deep tech startups and mobilise investments of INR 100 crore from public and private sources over the next five years.

A key objective of the policy is to bridge the "lab-to-market" gap by offering structured support across the startup lifecycle, from early-stage research and development to commercial scale-up and market adoption. The framework is anchored by the Information Technology and Digital Services Department and will be implemented through the Tamil Nadu Technology (iTNT) Hub.

The policy operates alongside the broader Tamil Nadu Startup and Innovation Policy, under which iTNT already supports deep tech incubation, technology commercialisation and sector-specific programmes in collaboration with StartupTN, academic institutions and other incubators.

Deep tech startups are defined in the policy as enterprises built on advanced scientific or engineering innovations, typically at early Technology Readiness Levels. These ventures usually involve long development cycles, high capital requirements and strong proprietary intellectual property, with applications across sectors such as healthcare, energy, manufacturing and mobility.

The policy document notes that such startups often face high uncertainty in research outcomes, difficulty in accessing early funding and challenges in securing initial customers, making them less suited to conventional startup support schemes.

To address these constraints, the government has outlined a multi-pronged framework structured around five pillars: research and development support, funding and investment acceleration, infrastructure and ecosystem development, innovation workforce and knowledge partnerships, and market adoption.

On funding, the policy proposes Technology Readiness Level-linked grants for early-stage R&D up to TRL 4, followed by commercialisation and scale-up support for more mature technologies. It also includes assistance for intellectual property creation and commercialisation, along with performance-linked micro-fund support for incubators.

A Deep Tech Fund of Funds has been proposed to attract private capital, along with capital subsidies for corporates that procure from or otherwise support accredited deep tech startups.

Infrastructure support forms another pillar of the policy, with plans for deep tech research parks and cluster-specific facilities. Startups will be able to access shared infrastructure through vouchers, receive rental subsidies within government-supported parks and use sector-specific test beds to validate products in real-world environments.

The policy also introduces a "Government as Early Adopter Programme" with an annual allocation of INR 25 crore to fund pilot projects and proof-of-concept deployments that could later be scaled across public and private sectors.

Talent development measures include grants for deep tech skilling programmes, doctoral fellowships for researchers transitioning into entrepreneurship, and mentorship and international exchange initiatives to connect startups with global accelerators and experts.

The policy places emphasis on applying deep technologies to public health, clean energy, disaster resilience and social protection, aiming to balance industrial growth with social impact.

The iTNT Hub will act as the nodal agency, managing funds, coordinating departments and operating a unified digital platform for resource sharing.



## Tamil Nadu Backs Deep-Tech Startups with \$1.2B at UmanageTN 2026

A \$1.2B investment wave and India's first Deep-Tech Startup Policy reshape Tamil Nadu's innovation ambitions at UmanageTN 2026, fueling jobs and unlocking AI, biotech, robotics and quantum talent.



*UmanageTN 2026 Secures \$1.2 Billion, Launches India's First Deep-Tech Startup Policy, and Rewrites Tamil Nadu's Tech Ambition*

Tamil Nadu's flagship technology summit **UmanageTN 2026** concluded with a wave of optimism and bold shifts in strategy as the state secured **\$1.2 billion in investment commitments** and unveiled **India's first Deep-Tech Startup Policy (2025-26)** – setting the stage for a new era of AI, biotech, robotics, and frontier technology entrepreneurship in South India.

The commitments, projected to **create over 4,200 new jobs**, signal how Tamil Nadu is not only competing in the national innovation landscape but positioning itself on the global deep-tech map.

### When Policy Meets Possibility

The 2026 edition of the summit arrived at a pivotal moment. Nations and states worldwide are recalibrating their technology agendas, driven by AI disruption, semiconductor nationalism, biotech breakthroughs, and talent wars. Amid that competition, Tamil Nadu chose not just to attract capital – but to **shape a strategy**.

Organised jointly by **ELCOT, CII, NASSCOM, iTNT & StartupTN** under the **Ministry of Information Technology**, UmanageTN gathered global investors, founders, universities, digital enterprises, and policymakers – not merely as spectators, but as co-architects of the digital future.

The headline, however, was unmistakable: the launch of the **Deep-Tech Startup Policy**, designed to nurture India's highest-complexity startups — the ones that demand science, hardware, patents, long gestation cycles, and specialist talent.

Tamil Nadu committed to **training 10,000 students and professionals, backing early-stage R&D**, and enabling the commercialisation of innovations that rarely find market pathways in developing economies.



## Solving the Hard Problem of Deep Tech

Deep-tech is not venture-friendly by default. It requires capital, patience, labs, compute, patents, mentors, and geopolitical partnerships. These are not the ingredients that typically attract angel investors or traditional accelerators.

Tamil Nadu confronted that bottleneck head-on.

By directing policy muscle toward **AI, biotech, quantum, robotics, advanced materials, and space technologies**, the state sought to tackle the “lab-to-market gap” — the very chasm that keeps deep-tech locked inside universities instead of scaling into unicorns.

And investment followed policy.

The **\$1.2 billion** committed at UmagicTN targeted job creation, ecosystem acceleration, and technology exports — demonstrating how governance, academia, and industry can align around a shared thesis: **deep tech is the next big economic frontier**.



## A New Future for Tamil Nadu's Tech Identity

The resolution did not end at announcements. It manifested in collaboration and community.

*Entrepreneurs, investors, speakers, and ecosystem partners described UmagicTN as more than a summit — calling it a collective movement. As one participant reflected, “UmagicTN is always close to my heart and our fellow entrepreneurs hailing from Tamil Nadu. We played multiple roles — organiser, ecosystem partner, exhibitor and more. It was inspiring to meet peers and builders who shared their expertise on panels and workshops.”*

This sentiment mattered because deep-tech ecosystems rarely thrive on policy alone. They require a **cultural engine** powered by founders, students, mentors, and risk capital — something Tamil Nadu appears intent on cultivating.



## Positioning Tamil Nadu in the Global Deep-Tech Economy

With ImagineTN 2026 now closed, a larger strategic question looms: **Can Tamil Nadu build a long-cycle innovation economy — not just a software services sector?**

If it executes on talent training, investment deployment, startup support, and global partnerships, the answer could redefine the region's competitiveness for decades.

In a world where countries compete for quantum researchers, semiconductor fabs, biomanufacturing clusters, and AI compute — Tamil Nadu chose to enter the race. Not cautiously, but assertively.

And the tech community, both local and global, is watching.

Tamil Nadu

Deep Tech Startups

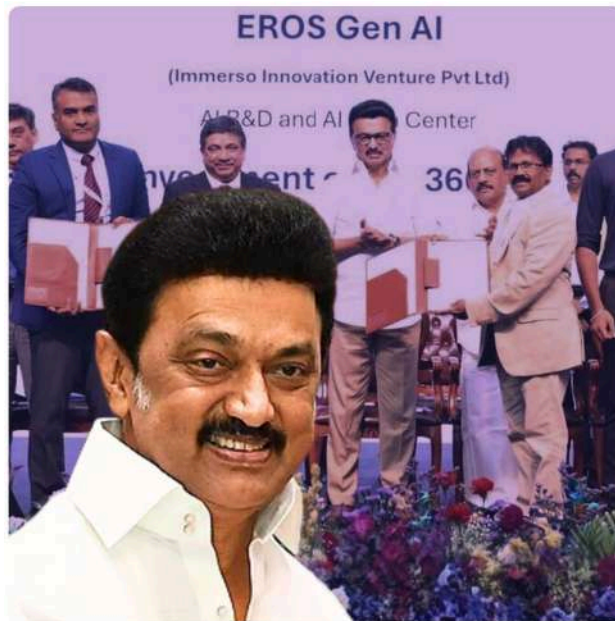
AI & Deeptech in India

GOOD GOVERNANCE

# A Visionary Move: Tamil Nadu Govt Launches India's First Deep Tech Policy Backing 100 Startups

Tamil Nadu unveils India's first deep tech policy, aiming to foster innovation, jobs, and socially impactful technology.

 Syed Muskan Shafiq January 10, 2026



Tamil Nadu Intra/ X, Wikipedia

Tamil Nadu has unveiled India's first deep tech policy, introducing a ₹100 crore fund to support 100 startups in AI, robotics, and advanced technologies, aiming to boost innovation, create jobs, and strengthen the state's tech ecosystem.

The Tamil Nadu government has taken a bold step by launching the nation's first dedicated deep tech policy. Chief Minister M. K. Stalin announced a ₹100 crore fund designed to support 100 startups focusing on artificial intelligence (AI), robotics, machine learning, and other emerging technologies.



### Battery Management for ESS

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The policy seeks to accelerate innovation, strengthen research capabilities, and foster high-tech entrepreneurship in the state.

Speaking at the launch, CM Stalin said, "Tamil Nadu aims to be a hub for futuristic technologies. By supporting startups and innovators, we intend to create an ecosystem where ideas can thrive and translate into real-world solutions."

Industry experts have largely welcomed the move, highlighting its potential to bridge the funding and mentorship gaps that often hinder early-stage deep tech startups.

### Strengthening Innovation and Entrepreneurship

The deep tech policy provides targeted financial support, mentorship, and infrastructure assistance to eligible startups. Officials have emphasised that the ₹100 crore fund will benefit up to 100 startups over three years, with a particular focus on sectors such as healthcare, agriculture, manufacturing, and energy.

A senior official from the Department of Information Technology and Digital Services (DIT&DS) said, "This policy is designed to nurture innovators, encouraging them to develop solutions that address India's unique challenges while remaining globally competitive."



### Battery Management for ESS

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Startups in AI and robotics will receive assistance not only in funding but also in accessing research facilities, incubators, and networking platforms to connect with industry leaders and potential investors.

Several entrepreneurs have already expressed optimism. "Access to mentorship and financial resources is often a challenge for deep tech startups," said Meera Krishnan, founder of a Chennai-based AI healthcare startup. "This policy could be a game-changer in helping Indian innovators take their products from concept to commercialisation."

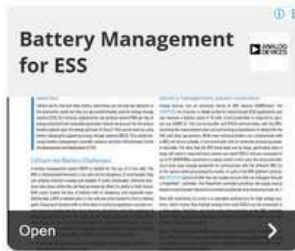
### Global Context and Strategic Importance

Tamil Nadu's deep tech policy aligns with India's broader ambition to emerge as a global leader in cutting-edge technologies. Countries worldwide are investing heavily in AI, robotics, quantum computing, and advanced materials, and India must keep pace to remain competitive in the

global innovation landscape.

The policy also addresses structural challenges faced by deep tech startups. Unlike traditional tech ventures, deep tech requires substantial research, experimentation, and long gestation periods, making early-stage funding critical.

By providing financial backing and institutional support, the Tamil Nadu government aims to reduce these barriers, ensuring promising startups are not left behind due to lack of resources.



Historically, Indian deep tech startups have faced hurdles ranging from limited access to venture capital to insufficient mentorship opportunities.

Analysts believe this policy can help Tamil Nadu attract both domestic and foreign investors, fostering collaboration between academia, research institutions, and industry players to drive meaningful innovation.

### Fostering Inclusive and Impactful Technologies

While economic growth is a key objective, the policy also prioritises societal benefits. AI and robotics have the potential to solve pressing challenges in agriculture, healthcare, disaster management, and education.

By backing startups that focus on such areas, Tamil Nadu aims to create solutions that improve lives while generating employment opportunities for highly skilled professionals.

Officials underscored that the policy encourages inclusive innovation. "We are not only funding technology; we are funding solutions that can have a tangible impact on society," said a senior policy advisor. The approach ensures that technological progress is coupled with social responsibility, aligning with India's vision of tech-driven yet people-centric development.

### The Logical Indian's Perspective

The launch of India's first deep tech policy is a commendable step in nurturing innovation, supporting young entrepreneurs, and building a future-ready workforce.

By investing in AI, robotics, and other advanced technologies, the Tamil Nadu government is encouraging startups to develop solutions with both commercial and societal value.

This initiative has the potential to strengthen India's technological self-reliance while addressing real-world challenges—from healthcare to agriculture—through innovation.

However, the success of such policies depends on sustained support, transparent processes, and an inclusive approach that ensures benefits reach all communities, not just urban centres or well-connected startups.

## Tamil Nadu launches deeptech startup policy; targets 100 startups, aims to mobilise Rs 100 crore



Sumit Vishwakarma

10 Jan 2026 14:40 IST



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Tamil Nadu CM M K Stalin

Tamil Nadu has launched a dedicated Deep Tech Startup Policy 2025-26, positioning it as the country's first state-level framework designed specifically for science-led, IP-intensive ventures with long research cycles and high technical risk.

The policy was unveiled by CM M K Stalin at the Uagine TN technology summit in Chennai.

Anchored by the Information Technology and Digital Services Department and implemented through the Tamil Nadu Technology (iTNT) Hub, the policy seeks to bridge the long-standing lab-to-market gap faced by deep tech startups. It aims to back around 100 startups and mobilise Rs 100 crore in public and private investments over the next five years, while providing structured support from early-stage research to commercial scale-up and market adoption.

"This deeptech startup policy lays the foundation for a future where innovation empowers every citizen and elevates our collective destiny," Stalin said at the launch. IT minister Palanivel Thiaga Rajan added that the framework is intended to build a globally competitive deep tech ecosystem and strengthen entrepreneurship in the state.

The policy sits alongside the broader Tamil Nadu Startup and Innovation Policy, under which iTNT already supports deep tech incubation, technology commercialisation and sector-focused programmes in partnership with StartupTN and other incubators. It defines deep tech startups as ventures built on advanced scientific or engineering breakthroughs, typically at early Technology Readiness Levels, with strong proprietary intellectual property, long gestation periods and the potential to create new markets or significantly transform existing ones.

Sectors highlighted include healthcare, energy and manufacturing, as well as AI, blockchain, semiconductors, electronics manufacturing, spacetech and animation, visual effects, gaming and comics (AVGC).

According to the policy document, such startups face a combination of high R&D uncertainty, capital intensity and difficulty in securing early customers, challenges that conventional startup schemes are not designed to address. To tackle this, the framework is structured around five pillars: research and development support, funding and investment acceleration, infrastructure and ecosystem development, innovation workforce and knowledge alliances, and deep tech adoption and market expansion.

On funding, the state will offer TRL-linked R&D grants for early-stage research up to TRL 4, followed by commercialisation and scale-up support for higher readiness levels. The policy also includes assistance for IP creation and commercialisation, performance-linked micro-fund support for incubators, and the proposed creation of a Deep Tech Fund of Funds. Additional capital subsidies for corporates that procure from or otherwise support accredited deeptech startups are intended to crowd in private capital and industry participation.

Infrastructure support will be provided through deep tech research parks and cluster-specific facilities, voucher-based access to shared infrastructure, rental subsidies within government-supported parks and sector-specific test beds to enable validation in live environments.

A "Government as Early Adopter Programme" with an annual allocation of Rs 25 crore is proposed to fund pilot deployments and proof-of-concept projects that can later be scaled across public and private sectors.

The talent and knowledge component includes grants for deep tech skilling programmes, doctoral fellowships for researchers transitioning into entrepreneurship, and mentorship and international exchange initiatives to connect Tamil Nadu startups with global accelerators, twin-city partners and overseas experts.

The policy sets targets of a 25% increase in annual patent filings by deep tech startups, at least 10 technology transfer or licensing deals from academic and R&D institutions, training of more than 10,000 students and professionals, and facilitating global market access for 50 startups through export support, trade missions and international partnerships.

Eligibility under the policy requires startups to have an operational presence in Tamil Nadu and to employ at least 25 per cent of their workforce within the state. The framework also places emphasis on deploying deep tech for social applications in areas such as public health, clean energy, mobility, disaster resilience and social protection, aiming to align industrial competitiveness with inclusive growth.

iTNT Hub will act as the nodal agency, responsible for managing funds, operating a unified digital platform for infrastructure and resource sharing, and coordinating with other state departments.

deeptech startups

## Tamil Nadu Launches India's First DeepTech Startup Policy

By Vidushi Saxena



Chief Minister MK Stalin

January 9, 2026

*Tamil Nadu's Deep Tech Startup Policy 2025-26 earmarks ₹1 billion to back 100 startups and strengthen the innovation ecosystem.*

In a major boost to the State's startup ecosystem, the Tamil Nadu government has unveiled India's first deep tech startup policy, aimed at accelerating innovation and commercialisation of advanced technologies.

The Tamil Nadu Deep Tech Startup Policy 2025-26 was launched by Chief Minister MK Stalin at the fourth-edition of Uagine, the State's flagship technology conference. The policy earmarks ₹1 billion in investments to support 100 startups working in areas such as artificial intelligence, biotechnology and robotics.

Formulated by the Tamil Nadu Technology Foundation, the policy focuses on helping innovators translate cutting edge research into scalable and market ready solutions. A key feature is the Government as Early Adopter Programme, which will be rolled out across five government departments to pilot, validate and scale deep tech solutions. Each department will be backed by an annual budget of ₹500 million.

The government also plans to train over 10,000 students and professionals in deep tech skills and award 10 research fellowships to strengthen the talent pipeline. Speaking at the event, Mr Stalin said sustained investments in skill development, data centres and research infrastructure would help transform Tamil Nadu from an IT services hub into a comprehensive technology and innovation powerhouse.

He added that the State's focus on tier two and tier three cities has resulted in software exports from 32 of its 38 districts. Notably, one in four patent applications filed in India now originates from Tamil Nadu.

# Tamil Nadu Rolls Out India's First DeepTech Startup Policy as Governments Rethink Innovation Support

by **CHAN-YEOL LEE**

India's first deeptech startup policy signals a shift in how Asian governments are backing science-led, capital-intensive innovation.

Tamil Nadu has become the first Indian state to roll out a dedicated policy for deeptech startups, marking a notable shift in how governments are approaching advanced, research-driven innovation. The **Tamil Nadu Deep Tech Startup Policy 2025–26**, launched by **M. K. Stalin** at the *U-magine* technology conference in Chennai, aims to push high-risk, IP-intensive ventures from laboratories into commercial markets. While the policy is framed as a state-level initiative, its implications extend beyond India, reflecting a broader Asian trend toward state-backed deep science ecosystems.

At its core, the policy commits to supporting 100 deeptech startups with ₹100 crore in public and private capital. Priority sectors include artificial intelligence, advanced computing, semiconductors, biotechnology, space technologies, robotics, and clean energy. These are areas where private capital alone has often been cautious, given long development timelines and uncertain early revenues. Tamil Nadu's move places it closer to models seen in countries such as South Korea, Japan, and Singapore, where governments play an active role in absorbing early risk.

## Bridging the lab-to-market gap

A defining feature of the policy is its explicit focus on commercialisation. Deeptech startups, by nature, struggle with the transition from research to real-world deployment. To address this, the government has introduced a **Government as Early Adopter Programme**, under which five state departments will pilot and validate new technologies before scaling them. Each department will be backed by an annual budget of ₹50 crore, giving startups access to early customers—often the hardest hurdle for science-led ventures.

This approach mirrors strategies used in other Asian innovation hubs, where public-sector procurement has been used to de-risk emerging technologies. The trade-off, however, is speed. Public adoption tends to be slower and more procedural than private-sector uptake, which means startups will need patience as well as capital.

## Talent, patents, and regional spread

Beyond funding, the policy places strong emphasis on talent development. The state plans to train over 10,000 students and professionals in deeptech skills and award 10 research fellowships. According to **M. K. Stalin**, continued investment in skilling, data centres, and research infrastructure is critical if Tamil Nadu is to move beyond its traditional IT services base.

The government is also highlighting its widening innovation footprint. Software exports now come from 32 of the state's 38 districts, and Tamil Nadu accounts for roughly one in four patent applications filed in India. These figures suggest growing research activity, though turning patents into globally competitive products remains a longer-term challenge.

## Signals from U-magine and investor interest

The policy launch coincided with several large investment announcements at *U-magine*, including new AI data centres and expanded R&D facilities by private companies. While these announcements are not directly tied to the deeptech policy, they underline the state's effort to position itself as a preferred destination for future-ready technologies.

Information Technology Minister **Palanivel Thiaga Rajan** noted that StartupTN is also pushing international exposure, with selected startups pitching to investors in markets such as Dubai and Singapore. For deeptech founders, access to overseas capital and partners is often essential, given the scale required to commercialise frontier technologies.

## Why this matters for Asia's startup ecosystem

Tamil Nadu's deeptech policy is less notable for the size of its funding and more for the policy choice it represents. Across Asia, governments are experimenting with ways to support science-led startups that fall outside conventional venture timelines. Deeptech ventures typically require longer development cycles, sustained R&D spending, and early validation from institutional users—areas where private capital alone has often been cautious.

Tamil Nadu's approach reflects an attempt to address these gaps through state-backed pilots, structured funding, and closer links between research institutions and industry. However, such frameworks also carry execution risks. Public-sector adoption can be slow, procurement processes complex, and outcomes uneven across sectors. Whether this policy becomes a model for other Asian ecosystems will depend less on its design and more on how effectively it translates pilots into repeatable deployments and long-term private-sector participation.

## Conclusion: early signal, long test

Tamil Nadu's deeptech startup policy is best seen as an early signal rather than a finished solution. It places the state among a growing group of Asian regions experimenting with more interventionist approaches to frontier innovation. If implemented effectively, it could strengthen India's position in the global deeptech landscape and offer lessons for other emerging ecosystems.

For now, the real test lies ahead. Turning policy intent into sustained commercial outcomes will take years, not months—and the results will matter not just for Tamil Nadu, but for how Asia builds the next generation of science-led companies.

### Quick Takeaways

- Tamil Nadu has launched India's first dedicated deeptech startup policy, focusing on research-led, IP-intensive ventures.
- The policy aims to support 100 deeptech startups and mobilise ₹100 crore in public and private funding.
- Priority sectors include AI, semiconductors, biotechnology, robotics, space technologies, and clean energy.
- A Government as Early Adopter Programme will allow state departments to pilot and validate deeptech solutions before wider deployment.
- Implementation will be led by the iTNT Hub, with targets tied to commercialisation, patent growth, and technology transfer.
- The move reflects a broader Asian shift toward state-backed support for deep science innovation, where private capital alone has been cautious.

Tags: [funding](#) [India](#) [Startup](#) [Startup program](#)

## Tamil Nadu Launches ₹100 Crore Deep-Tech Startup Policy to Boost High-End Innovation

*New policy to support AI, quantum, electronics and clean energy startups*

By Elets News Network 09-January-2026

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The Tamil Nadu government has unveiled a new Deep-Technology Startup Policy with a financial outlay of ₹100 crore, aimed at strengthening the state's innovation ecosystem and turning research ideas into scalable commercial products.

Chief Minister M K Stalin launched the policy at the **UImagine TN Technology Summit**, describing it as a strategic shift towards building a high-technology, innovation-driven economy.

Addressing the gathering, Stalin said Tamil Nadu is steadily moving beyond traditional IT services to focus on **deep-tech startups, advanced manufacturing, research and development, and emerging technologies**. He highlighted that consistent government support for data centres, innovation infrastructure and R&D has helped the state attract global capability centres, AI labs and research facilities of multinational companies.

He noted that **Tamil Nadu** has become one of the country's strongest innovation hubs, with **nearly one in every four patents filed in India originating from the state**. According to him, a vibrant startup ecosystem, specialised deep-tech incubators and strong academic institutions have created a fertile environment for intellectual property generation and technology-led entrepreneurship.

Stalin also emphasised the importance of talent development, saying the state's skilled workforce has been a key driver in attracting both domestic and global companies. He pointed out that the government's decision to provide laptops with AI chatbot subscriptions to students is part of a long-term investment in future-ready skills rather than a welfare measure.

The Chief Minister highlighted Tamil Nadu's strengths in electronics, **electric vehicles, space technology, renewable energy, artificial intelligence, automation and data technologies**, which give the state a unique advantage in building deep-tech enterprises.

He added that initiatives such as **StartupTN and the development of Neo-TIDEL parks** are helping decentralise the technology ecosystem by promoting innovation hubs beyond Chennai. Citing data from STPI, Stalin said technology activity has expanded across most districts of the state.

With the new policy, the government aims to further position Tamil Nadu as a leading destination for high-impact innovation, deep-tech startups and next-generation technology development in India.

## Tamil Nadu Launches Deep Tech Startup Policy 2025–26 with ₹100 Crore Commitment to Build Innovation Leadership

January 9, 2026

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Tamil Nadu has unveiled its Deep Tech Startup Policy 2025–26, signaling a strong push to deepen and scale the state's innovation ecosystem. Announced by Chief Minister M.K. Stalin at the 4th edition of Imagine TN 2026, the policy commits ₹100 crore to support 100 deep tech startups operating across high-impact and future-facing sectors. The initiative reflects the state government's intent to move beyond conventional startup support and accelerate innovation-led economic growth.

The policy outlines a set of measurable and outcome-driven targets aimed at strengthening the full deep tech value chain. These include enabling at least 10 technology transfer or licensing agreements between startups and academic or R&D institutions, boosting annual patent filings by 25 percent, and training more than 10,000 students and working professionals in critical deep tech skills. Focus areas for talent development include artificial intelligence, machine learning, robotics, biotechnology, and other advanced technologies that are expected to shape next-generation industries.

In addition to capacity building, the policy places strong emphasis on research and commercialization. It provides for the award of 10 research fellowships to encourage applied innovation and facilitates procurement of deep tech solutions worth ₹10 crore through structured public and private market-access programmes. By creating pathways for startups to pilot and deploy solutions, the state aims to reduce time-to-market and improve commercial viability for complex technologies.

Looking beyond direct funding, the five-year policy is designed to position Tamil Nadu as India's leading deep tech hub, aligned with its broader ambition of becoming a \$1 trillion economy. Planned initiatives include the establishment of deep tech innovation hubs, centres of excellence, and sector-specific test beds that allow startups to validate and scale technologies in real-world environments. A Government as Early Adopter Programme across five departments is also expected to play a critical role in driving demand and adoption.

The policy further emphasizes global market access, stronger intellectual property creation within the state, and targeted support for emerging areas such as quantum computing, photonics, and advanced materials. Collectively, these measures underscore Tamil Nadu's strategy to build a resilient, research-driven startup ecosystem capable of delivering long-term economic and technological leadership.

## Tamil Nadu Launches India's First DeepTech Startup Policy

Sumit Arora Last updated on January 9th, 2026 03:09 pm



In a major boost to India's innovation ecosystem, **Tamil Nadu** has unveiled the **country's first dedicated DeepTech Startup Policy**, setting a national benchmark for science-driven entrepreneurship. The **Tamil Nadu Deep-Tech Startup Policy 2025–26** aims to transform **cutting-edge research into scalable commercial solutions**, positioning the State as a **hub for frontier and deep science technologies**.

### Policy Vision and Financial Commitment

The **Tamil Nadu Deep-Tech Startup Policy 2025–26** reflects a clear vision to move innovations **from laboratories to global markets**.

### Key Financial and Strategic Highlights

- ₹100 crore earmarked to support 100 deeptech startups
- Focus on long-gestation, science-based innovations
- Structured support covering **funding, infrastructure, mentorship, and industry partnerships**

### Priority Sectors

The policy targets advanced technology domains such as:

- **Artificial Intelligence (AI)**
- **Advanced Computing**
- **Semiconductors**
- **Biotechnology**
- **Space Technologies**
- **Clean and Green Energy**

By nurturing these sectors, the State aims to build **high-value intellectual property and globally competitive enterprises**.

### **Launch at Umanage Technology Conference**

The policy was formally unveiled by **M. K. Stalin** at the **fourth edition of Umanage**, Tamil Nadu's flagship technology conference held in **Chennai**.

# Tamil Nadu launches deeptech startup policy with ₹100-Cr boost

By **BRL Editor** January 9, 2026



With the rollout of a dedicated DeepTech Startup Policy 2025–26, Tamil Nadu has taken a decisive step toward strengthening science-led, IP-intensive entrepreneurship. Billed as the country’s first comprehensive framework of its kind, the policy aims to close the persistent “lab-to-market” gap that often slows the progress of high-risk, research-driven deeptech startups.

The Chief Minister of Tamil Nadu, M. K. Stalin, formally launched the policy at the Uimage TN technology summit. Through this initiative, the state plans to support 100 deeptech startups while mobilising Rs 100 crore in public and private investments over the next five years. Consequently, the government expects the policy to accelerate innovation and improve commercial outcomes for advanced technologies.

According to the policy, Tamil Nadu will bridge the “lab-to-market” gap by offering structured, lifecycle-based support that spans early-stage research and development through scale-up and market adoption. In parallel, the Information Technology and Digital Services Department will anchor the policy, while the Tamil Nadu Technology (iTNT) Hub will oversee implementation. Importantly, this framework complements the broader Tamil Nadu Startup and Innovation Policy, under which iTNT already supports deeptech incubation, technology commercialisation, and sector-specific programmes in partnership with StartupTN and other incubators.

The policy sets ambitious targets. These include a 25% increase in annual patent filings by deep tech startups, at least 10 technology transfer or licensing deals from academic and R&D institutions, training over 10,000 students and professionals in deeptech skills, and facilitating global market access for 50 startups. Together, these goals aim to create a robust pipeline from research to revenue.

**Deeptech startups**, as defined in the policy document, are ventures built on advanced scientific or engineering breakthroughs, typically operating at early Technology Readiness Levels (TRL). They are characterised by strong proprietary intellectual property, long development cycles, and the ability to create entirely new markets or significantly disrupt existing ones across sectors such as healthcare, energy, and manufacturing.

However, the policy also acknowledges the structural challenges these startups face, including high R&D uncertainty, capital intensity, and difficulty in securing early customers—issues that conventional startup schemes are often ill-equipped to address. To counter this, the government has introduced a multi-pronged framework organised around five pillars: research and development support, funding and investment acceleration, infrastructure and ecosystem development, innovation workforce and knowledge alliances, and deep tech adoption and market expansion.

On the funding front, the policy offers TRL-linked R&D grants for early-stage research up to TRL 4, followed by commercialisation and scale-up support at higher readiness levels. Additionally, it includes assistance for IP creation and monetisation, along with performance-linked micro-fund support for incubators. Furthermore, a proposed DeepTech Fund of Funds and capital subsidies for corporates that engage with accredited deeptech startups aim to catalyse private investment and industry participation.

In terms of infrastructure, the policy promises deeptech research facilities and cluster-specific parks, voucher-based access to shared infrastructure, rental subsidies within government-supported parks, and sector-focused test beds. These measures will allow startups to validate products in real-world environments. Notably, a “Government as Early Adopter Programme” with an annual budget of Rs 25 crore will enable pilot deployments and proof-of-concept projects that can later scale across public and private sectors.

Talent development and knowledge exchange also feature prominently. The policy proposes grants for deep tech skilling programmes, doctoral fellowships for researchers transitioning into entrepreneurship, and mentorship and international exchange initiatives. These efforts will connect Tamil Nadu’s startups with global accelerators, twin-city partners, and overseas experts.

At the same time, the policy places strong emphasis on applying deep tech to social priorities, including public health, clean energy, mobility, disaster resilience, and social protection. Through this focus, Tamil Nadu aims to balance industrial competitiveness with inclusive and sustainable growth.

Finally, the **iTNT Hub** will function as the nodal agency, managing funds, operating a unified digital platform for infrastructure and resource sharing, and coordinating with other government departments, the policy stated.

## TN CM MK Stalin Unveils India's First Deep-Tech Startup Policy at 4th Umanage TN

January 9, 2026



In January 2026, **Muthuvel Karunanidhi (M.K.) Stalin**, Chief Minister(CM) of Tamil Nadu (TN), unveiled the Tamil Nadu Deep-Tech Startup Policy 2025–26 (**TNDTSP**). India's first deep-tech startup policy at the 4th edition of Umanage TN held at the Chennai Trade Centre in Chennai, TN.

- The state earmarked Rs 100 crore to support 100 startups over five years, aiming to bridge the lab-to-market gap for high-risk, research-driven deep-tech ventures.

### Exam Hints:

- **What?** Launch of India's 1st Deep-Tech Policy
- **Policy:** Tamil Nadu Deep-Tech Startup Policy (2025–26)
- **Launched by:** MK Stalin, CM of Tamil Nadu
- **Venue:** 4th Umanage TN, Chennai
- **Outlay & Tenure:** Rs 100 crore (5 years; 100 startups)
- **Nodal Agency:** iTNT Hub
- **Key Goals:** 25% rise in patent filings; train 10,000+ in AI, biotech, robotics
- **New Programme:** Government as Early Adopter (Rs 25 crore/year across 5 depts)
- **Other Launch:** Namma Arasu WhatsApp e-governance
- **Partners:** TN Govt & Meta
- **Languages:** English and Tamil
- **Initial Coverage:** 50 services across 16 departments

### About Deep-Tech Startup Policy:

**Implementing Agency:** The policy is developed by the Information Technology and Digital Services Department and implemented through the TN Technology (**iTNT**) Hub.

**Key Targets:** The policy targets a 25% rise in patent filings, 10 tech transfer/licensing deals, training 10,000+ professionals in Artificial Intelligence(AI), biotech, and robotics, 10 research fellowships, and global market access for 50 startups.

**Government Early Adopter Programme:** The state will launch a Government as Early Adopter Programme with an annual outlay of Rs 25 crore, implemented across 5 departments.

**Defines Deep-Tech Startups:** Startups based on advanced science or engineering, early TRL stages, strong IP, and long gestation with market-creating potential.

**Priority Sectors:** Electronics & semiconductors, Electric Vehicles (EVs), healthcare & biotech, clean energy; also supports quantum computing, genomics, and photonics.

### Launch of 'Namma Arasu':

The TN Government, in partnership with Meta, launched '**Namma Arasu**', a WhatsApp-based e-governance service, making TN the 3rd Indian state after Andhra Pradesh and Odisha to adopt the platform.

- The multilingual chatbot (English & Tamil) enables services such as bus ticket booking, exam hall tickets, and tax payments.
- In the initial phase, it offers up to 50 services across 16 departments, including rural development, social welfare, agriculture, and Hindu Religious & Charitable Endowments(HR&CE).

### About Tamil Nadu (TN):

**Capital-** Chennai

Chief Minister (**CM**)- Muthuvel Karunanidhi (M.K.) Stalin

**Governor-** R.N.Ravi

National Parks (**NPs**)- Guindy NP, Mukurthi NP

# Tamil Nadu unveils India's first deeptech start-up policy

₹100 crore investment earmarked to support 100 startups

BusinessLine (Bangalore)

Our Bureau Chennai  
9 Jan 2026



In a major boost to the startup ecosystem, the Tamil Nadu government has unveiled India's first deeptech policy.



BY THE BOOK. (From left) Palanivel Thiaga Rajan, Tamil Nadu's Minister for Information Technology; CM MK Stalin, and TM Anbarasan, Minister for Micro, Small and Medium Enterprises, unveiling the Tamil Nadu Deep Tech Policy 202526

The Tamil Nadu DeepTech Startup Policy 202526 aims to support innovators in transforming cuttingedge research into scalable solutions. The policy has earmarked ₹100 crore in investments and will support 100 startups.

The policy, formulated by the Tamil Nadu Technology Foundation (iTNT), was unveiled by Chief Minister MK Stalin at the 4th edition of 'Umagine' — the State's flagship technology conference here on Thursday.

## **SKILLING YOUTH**

As per the policy document, the State will roll out a 'Government as Early Adopter Programme' across five departments to pilot, validate, and scale deeptech solutions, backed by an annual budget

of ₹5 crore per department.

The government will also train over 10,000 students and professionals in deeptech skills such as artificial intelligence, biotech and robotics, and award 10 research fellowships.

"Deeptech skill development programmes, data centre policies, continuous investment in research infrastructure will chart the path to transform Tamil Nadu from an IT services hub into a comprehensive technology and innovation power

house," Stalin said.

Stalin added that the government's focus on extending growth to tier2 and tier3 cities had led to software exports from 32 of Tamil Nadu's 38 districts, including Coimbatore, Madurai, Tiruchirapalli and Tirunelveli.

"One in every four patent applications filed in India today originates from Tamil Nadu, placing us at the forefront nationally," he added.

The 'Umagine' event also saw the exchange of multiple

MoUs between the government and private sector companies, including Better Compute Works, which will set up an AI data centre with an investment of ₹5,000 crore and create 1,450 jobs. Eros GenAI will expand its AI R&D centre, investing ₹3,600 crore and creating 1,000 jobs, and Phantom digital effects will expand its VFX operation in Chennai on an investment of ₹100 crore, providing employment to 1,000 people, among others.

## **BEYOND BOUNDARIES**

Speaking at the event, Palanivel Thiaga Rajan, Minister for Information Technology and Digital, said that through StartupTN, the State had selected 40 startups to promote their innovations at 'Umagine'.

These startups will also be given the opportunity to present their cases to venture capitalists and other enablers in Dubai, Singapore and Sharjah, in collaboration with the Dubai World Trade Centre.



The state has set aside ₹100 crore for investments under this policy

## Tamil Nadu launches India's first deep tech start-up policy

By [Mudit Dube](#) • Jan 08, 2026 • 02:38 pm

### What's the story

In a major push to its start-up ecosystem, the [Tamil Nadu](#) government has launched India's first deep-tech policy.

The new initiative, called the "Tamil Nadu Deep-Tech Start-Up Policy 2025-26," aims to help innovators turn cutting-edge research into scalable solutions.

The state has set aside ₹100 crore for investments under this policy, which will support as many as 100 start-ups.

### Event significance

#### Policy launch coincides with 'Umagine' tech conference

The new policy was announced by Chief Minister [MK Stalin](#) at the fourth edition of 'Umagine,' Tamil Nadu's flagship technology conference.

The event aims to bring together key players in the tech ecosystem and provide a platform for tech-driven companies to thrive.

It also witnessed several MoUs between the government and private sector companies, including Better Compute Works, Eros GenAI, and Phantom Digital Effects.

You're 33% through

### Business agreements

#### MoUs signed for AI data center, R&D expansion

Among the MoUs signed at Umagine, Better Compute Works plans to set up an AI data center with an investment of ₹5,000 crore. The project is expected to create 1,450 jobs.

Eros GenAI will expand its AI R&D center with an investment of ₹3,600 crore and create 1,000 jobs.

Phantom Digital Effects will expand its VFX operation in [Chennai](#) with a ₹100 crore investment and provide employment for 1,000 people.

Start-up promotion

## Tamil Nadu government promotes start-ups through workshops

Ahead of Uagine, the Tamil Nadu government conducted several workshops and technology lectures at 60 educational institutions in 23 districts.

These sessions were led by industry experts and college alumni under the banner of Uagine DX.

The government has also selected 40 start-ups to showcase their innovations at Uagine.

These start-ups will get a chance to pitch their ideas to venture capitalists and other enablers in [Dubai](#), [Singapore](#), and Sharjah in association with the Dubai World Trade Centre.

Done!

## Tamil Nadu Should Be on Top in Next Gen's Technology: CM Stalin

Tamil Nadu

 G Babu Jayakumar & D Sekar

9 January 2026 12:01 AM

Stalin said that Umanage was the proclamation of the State's journey to the future and its triumph



Chief Minister MK Stalin speaking at 'Umanage Tamil Nadu 2026'

**Chennai:** By setting clear goals, the DMK government was building a future for the next generation in which Tamil Nadu would be on the top in advanced technology with no one from the State left behind since knowledge and technology should be common for all, Chief Minister MK Stalin said on Thursday.

Inaugurating 'Umanage Tamil Nadu 2026', the two-day information technology summit in Chennai, where the Tamil Nadu Deep Tech Startup Policy 2025-26 was released, Stalin said that Umanage was the proclamation of the State's journey to the future and its triumph.

Designing the digital future of the State was a reflection of the long-term vision of the Dravidian Model government to make a leap towards modernity while ensuring social equality and egalitarian development, which was in tune with his own vision of keeping Tamil Nadu one step ahead of the rest in technological advancement, he said.

Attributing the present technological growth of the State to the foundation laid by M Karunanidhi, who developed an IT policy with a vision that technology was not the prerogative of any particular class of people but a common instrument to empower all, he said. Starting computer education in schools and opening the Tidel Park helped in the State coming to present level in advancement that had led to Chennai emerging as the next gen GCC centre, among other things, he said.

Technology had become the fulcrum of the economy today without remaining a subsidiary activity and moving the State away from its strong traditional service sector to a centre for modern high-technology, innovation and advancement, he said and pointed to its emergence as a hub for development of advanced R&D, AI, fintech and automobile software, he said.

There is no other state like Tamil Nadu that integrated a wide range of technologies like electronics, automobiles, space, textiles and renewable energy with a strong base in AI, automation, database and digital design, Stalin said, adding that ability to merge productivity with digital innovations was gained by the guidance of the DMK government.

Revealing that according to STPI data software was exported from 32 of the 38 districts in the State, he said that it was the data given by the Union Government to those who ask 'what is the Dravidian Model government?'

Attributing the success of the State in the digital front to the efficient human resources in the State, he said that laptops with AI subscription were distributed to college students under the 'World is in your hands' scheme to take that achievement to the next level.

**( Source : Deccan Chronicle )**

## iTNT Hub inks letter of intent with Germany-based XeedQ GmbH

In the first phase, students and startups across the State will gain remote access to a 4-qubit quantum computer developed by XeedQ

Published - January 10, 2026 11:11 am IST - CHENNAI

THE HINDU BUREAU

iTNT Hub has signed a letter of intent with Germany-based deep-tech quantum computing company XeedQ GmbH at Uagine 2026 to launch quantum computing programmes that give students and startups direct access to real quantum hardware. As part of this, learners and early-stage innovators in Tamil Nadu will be able to work on an actual quantum computer, rather than using simulators or cloud-access.

In the first phase, students and startups across the State will gain remote access to a 4-qubit quantum computer developed by XeedQ. This will allow hands-on experimentation, algorithm testing, and exposure to real quantum workflows. In the second phase, Tamil Nadu will possibly become the first State government in India to place a physical quantum computer within the reach of its innovation ecosystem.

The programme will be anchored by iTNT Hub, a public-private initiative supported by the Government of Tamil Nadu, working closely with academic institutions, startups, and research communities across the State. XeedQ GmbH will provide the remote access, quantum hardware, technical expertise, and learning support as part of this engagement. The programme, which will be housed at iTNT Hub inside the Anna University campus, will include structured onboarding, guided usage, and capacity-building sessions to ensure meaningful adoption by students, researchers, and startups.

The pilot will be reviewed jointly by iTNT and XeedQ based on usage, learning outcomes, and ecosystem impact, with the potential to expand access and deploy additional infrastructure. “This programme is about learning by doing, and that is how meaningful quantum ecosystems are built,” said Gopalakrishnan Balasubramanian, founder and CEO, XeedQ.

Published - January 10, 2026 11:11 am IST

## TN's iTNT Hub inks pact with XeedQ GmbH for quantum computing programmes

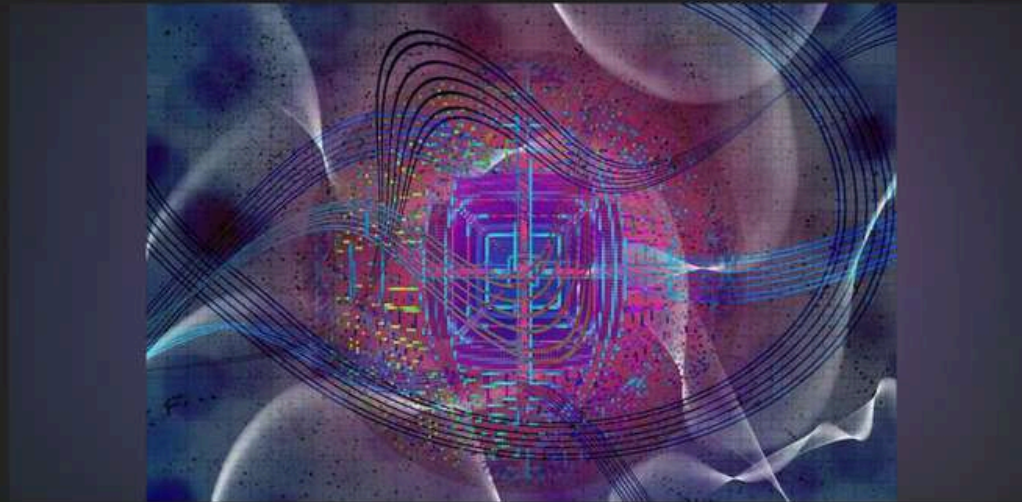
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TN's iTNT Hub inks pact with XeedQ GmbH for quantum computing programmes.

The Tamil Nadu government on Friday said that its iTNT Hub has signed a Letter of Intent with Germany-based deep-tech quantum computing company XeedQ GmbH at Umagine 2026 to launch one of India's first state-backed quantum computing programmes that will give students and startups with direct access to real quantum hardware.

The programme will be anchored by the Tamil Nadu Technology Hub (iTNT), a public-private initiative supported by the TN government that is an emerging and deeptech innovation network that works closely with academic institutions, startups, and research communities across the state. XeedQ GmbH will provide the remote access, quantum hardware, technical expertise, and learning support as part of this engagement.

The government said that learners and early-stage innovators in Tamil Nadu will work on an actual quantum computer rather than using simulators or cloud-access.

"Quantum computing should not remain locked inside labs or limited to theory," Gopalakrishnan Balasubramanian, founder and CEO, XeedQ said in a statement. "By giving students and startups direct access to real quantum hardware, Tamil Nadu is creating confidence, capability, and curiosity at the right stage. This programme is about learning by doing, and that is how meaningful quantum ecosystems are built,"

The initiative will provide students and startups across the state with remote access to a 4-qubit quantum computer developed by XeedQ as part of the first phase.

It said that this will allow hands-on experimentation, algorithm testing, and exposure to real quantum workflows. In the second phase, the government said Tamil Nadu will possibly become the first state government in India to place a physical quantum computer within the reach of its innovation ecosystem.

The government said the collaboration will focus on democratising access to quantum computing, building practical capability, and accelerating Tamil Nadu's deep-tech ecosystem.

The programme, which will be housed at iTNT Hub inside the Anna University campus in Chennai and will include structured onboarding, guided usage, and capacity-building sessions to ensure meaningful adoption by students, researchers, and startups.

The pilot will be reviewed jointly by iTNT and XeedQ based on usage, learning outcomes, and ecosystem impact, with the potential to expand access, deploy additional infrastructure, and build sustained programmes in the future.



Tamil Nadu

## TN partners with German firm to give students access to quantum computing

*Under the initiative, learners and early-stage innovators in TN will be able to work on an actual quantum computer, marking a shift from cloud-based simulations to real-world quantum workflows.*



iTNT Hub signed letter of intent with Germany-based XeedQ at UmanageTN. Photo | Express

C Shivakumar 

Updated on: 10 Jan 2026, 8:09 am · 2 min read

CHENNAI: Positioning itself at the forefront of India's emerging quantum ecosystem, Tamil Nadu has unveiled a state-backed initiative to give students and startups direct access to real quantum computing hardware — an approach that departs sharply from the largely theoretical or simulator-based exposure common today.

At the UmanageTN 2026 summit, the state-supported iTNT Hub signed a letter of intent with Germany-based deep-tech firm XeedQ GmbH to launch one of India's first government-led quantum computing programmes anchored in hands-on experimentation rather than abstract learning.

Under the initiative, learners and early-stage innovators in TN will be able to work on an actual quantum computer, marking a shift from cloud-based simulations to real-world quantum workflows. In the first phase, students and startups across the state will receive remote access to a 4-qubit quantum computer developed by XeedQ, enabling them to test algorithms, understand system behaviour, and engage with the constraints and possibilities of real quantum hardware.

In the second phase, TN could become the first Indian state to physically place a quantum computer within its public innovation ecosystem, significantly lowering the entry barrier to one of the world's most complex and capital-intensive technologies.

The programme will be anchored by iTNT Hub, a public-private platform supported by TN government, and will work closely with universities, startups and research communities across the state. XeedQ will provide the quantum hardware, remote access infrastructure, technical expertise and learning support, while the state ecosystem will focus on adoption, capacity-building and use-case development. The initiative will be housed at iTNT Hub within the Anna University campus.

“Quantum computing should not remain locked inside labs or limited to theory. By giving students and startups direct access to real quantum hardware, TN is creating confidence, capability and curiosity at the right stage. This programme is about learning by doing, and that is how meaningful quantum ecosystems are built,” said Gopalakrishnan Balasubramanian, founder and chief executive of XeedQ. “

The pilot phase will be jointly reviewed by iTNT Hub and XeedQ, with metrics focused on usage, learning outcomes and broader ecosystem impact. Subject to results, it could be expanded to include additional infrastructure, wider access and longer-term institutional partnerships.