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Google Announces AI Hub In India, Its Largest Outside US

By NDTV News Desk, October 14, 2025

Google on Tuesday said it would invest \$15 billion in India over the next five years as it announced a giant data centre and artificial intelligence base in Andhra Pradesh, its largest AI hub outside the US. The US tech giant will build a 1-gigawatt data centre campus in the port city of Visakhapatnam, combining AI infrastructure, large-scale energy sources, and an expanded fibre-optic network.



Elon Musk Gets Just-Launched NVIDIA DGX Spark: Petaflop AI Supercomputer Lands at SpaceX

By NVIDIA Newsroom, October 13, 2025

The next AI revolution starts where rockets launch. NVIDIA DGX Spark's first stop: Starbase, Texas. NVIDIA founder and CEO Jensen Huang arrived at the SpaceX facility — amid towering engines and gleaming steel — to hand-deliver the company's just-launched DGX Spark to Elon Musk.



Is Crypto Ready For Q-Day? The Quantum Countdown Has Begun

By Sandy Carter, October 13, 2025

Quantum computing could shatter today's encryption and the race to protect crypto's future is already underway. I still remember the first time I sent a Bitcoin transaction. A small amount, but it felt revolutionary. No bank, no paperwork, just mathematics moving value securely through code. That same cryptography that inspired my faith in digital trust now faces its greatest test.



[India's Quantum Breakthrough in Cybersecurity: True Random Numbers for Unhackable Encryption](#)

By Vajiram Mains, October 13, 2025

In a major advancement for cybersecurity, researchers at Bengaluru's Raman Research Institute have successfully developed and certified a quantum-based method for generating true random numbers. Using a general-purpose quantum computer, the team experimentally demonstrated authentic randomness, a crucial element for creating unhackable encryption systems. Random numbers are the foundation of modern digital security, forming the basis for encryption keys, passwords, and authentication systems. Their strength lies in being completely unpredictable, ensuring data remains secure from hacking attempts.



[Semiconductor innovation museum inaugurated in Hyderabad](#)

By The Hindu Bureau, October 12, 2025

Hyderabad saw the inauguration of a Semiconductor Innovation Museum by T-Chip (Technology Chip Innovation Program) on Sunday, marking a stride in India's growing semiconductor landscape. The event saw participation of industry leaders, policymakers, investors and citizens.



[From AI to Quantum Computing, GITEX 2025 Sets the Stage for Next-Gen Digital Transformation](#)

By Vinod Kumar (UAE), October 12, 2025

The 45th edition of GITEX Global, the world's largest technology and AI showcase, opened today at the Dubai World Trade Centre and Dubai Harbour, featuring over 6,800 exhibitors and 2,000 startups from more than 180 countries. Running until October 17, the five-day event highlights cutting-edge advancements in artificial intelligence, quantum computing, biotechnology, and sustainable technologies, reinforcing the UAE's role as a leading hub for global digital transformation.



[Artemis II will decide whether NASA's return to the Moon has a future](#)

By Chris Young, October 13, 2025

For the first time in half a century, America stands on the threshold of sending astronauts back to the Moon. Slated for launch no earlier than February 2026, Artemis II will not land on the lunar surface, but it will carry four astronauts on a flyby of Earth's only natural satellite.





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