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LAND AND SEA

Indian Air Force chief, air chief marshal V.R. Chaudhari, flies a sortie in a Eurofighter aircraft at a German airbase.

Source: [Press Trust of India](#)

During a graduation ceremony parade at the naval air station *INS Rajali* in Arakkonam, Tamil Nadu, sub lieutenant Anamika B. Rajeev became the Indian Navy's first woman helicopter pilot.

Source: [Indian Navy](#)

In August, the Indian Air Force will conduct its largest-ever multinational exercise, "*Tarang Shakti 2024*." Fighter jets from some of the world's most advanced air forces will participate.

Source: [Asianet newsable](#)

The Indian Army receives its first batch of indigenous man-portable suicide drones *Nagastra 1* loitering munitions, designed to precisely target enemy training camps, launch pads, and infiltrators without risking soldiers' lives.

Source: [The Economic Times](#)

SOFTWARE, SYSTEMS, AND CYBER

The Indian government establishes a cybersecurity center in Chandigarh to tackle future cybersecurity challenges.

Source: [ET CIO](#)

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SPACE AND AEROSPACE

Indian Space Research Organisation (ISRO) is gearing up for the critical third and final test flight of its reusable launch vehicle (RLV). The experiment, known as RLV LEX, marks a step forward in ISRO's mission to develop a reusable launch system.

Source: [The Hindu](#)

The Atlas V starliner crew flight test mission launches astronauts Barry Wilmore and Sunita Williams from Space Launch Complex.

Source: [United States Space Force](#)

On June 10, 2024, the launch of missile cum ammunition barge, LSAM 13 (Yard 81) took place at Visakhapatnam.

Source: [Press Information Bureau](#)

National Aeronautics and Space Administration (NASA) makes an investment in a superalloy known as *GRX-810*, signaling a step forward in materials science. Developed under NASA's technology transfer program, the 3D-printable, high-temperature material will aid the construction of airplane and spacecraft components, offering durability and performance in extreme conditions.

Source: [The Economic Times](#)

BUSINESS UPDATES

The Air Force Research Laboratory is ramping up critical care training for its medics with a new ten million dollars simulation hub in Ohio.

Source: [The Defense Post](#)

Nearly 250 small business teams will receive funding from NASA to develop new technologies addressing agency priorities such as carbon neutrality and energy storage for applications both in space and on Earth.

Source: [NASA](#)

The Defence Research and Development Organisation (DRDO) is developing the first-ever underwater-launched unmanned aerial vehicles (ULUAVs). Collaborating with a Pune-based defense startup, DRDO plans to launch these ULUAVs from submarines.

Source: [Times of India](#)

PTC Industries announces it is partnering with entities under the Defence Testing Infrastructure Scheme in the Indian defence and aerospace sector. They are establishing a green field defence testing facility in the Lucknow node of the Uttar Pradesh defence industrial corridor.

Source: [Business Standard](#)

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Cognizant Technology Solutions, an information technology major, agrees to acquire Belcan LLC, a U.S.-based global supplier of engineering research and development services, for approximately \$1.3 billion.

Source: [Cognizant](#)

On June 12, 2024, Armoured Vehicles Nigam Limited, a state-owned Indian company, delivered the first batch of ten *T-90 Mk-III* main battle tanks to the Indian Army.

Source: [Janes](#)

GOVERNMENT UPDATES

Think tanks from Taiwan and India recently concluded simulations focusing on scenarios related to the Taiwan Strait and the Sino-Indian border in 2035. The collaborative effort significantly advances bilateral relations between the two nations and highlights their growing synergy in strategic affairs.

Source: [Eurasian Times](#)

On June 10, 2024, the United States and the Republic of Korea convene the third nuclear consultative group meeting in Seoul.

Source: [U.S. Department of Defense](#)

The House Rules Committee expects to vote to advance the annual defense policy bill, formally known as the National Defense Authorization Act.

Source: [National Guard Association of the United States](#)

India appoints Lt. Gen. Upendra Dwivedi as the next chief of the army staff, effective from the afternoon of June 30, 2024.

Source: [Press Information Bureau](#)

The "Partners in Progress" symposium was jointly organized by the Elliott School of International Affairs, George Washington University, and Christ University, Bengaluru, with support from the U.S. Consulate General, Chennai. The event showcased the deepening collaboration between the two nations in emerging domains like cybersecurity, space, underwater, and artificial intelligence.

Source: [U.S. Embassy and Consulates in India](#)

India dispatches nineteen tonnes of humanitarian assistance and disaster relief supplies to Enga province in Papua New Guinea, which was ravaged by a devastating landslide.

Source: [Akashvani](#)

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On June 13, 2024, Prime Minister Narendra Modi travelled to Italy to attend the annual G7 summit of advanced economies.

Source: [Press Information Bureau](#)

On June 12, 2024, a Navy admiral overseeing the joint program told a House Oversight subcommittee that the U.S. military expects its fleet of over 400 *V-22 Osprey* tiltrotor aircraft to fully resume normal flight operations by mid-2025 at the earliest.

Source: [Defense News](#)

Aiming to counter an increasingly aggressive China, the Senate introduced a bipartisan bill to strengthen the U.S. relationship with key Pacific countries. The bill seeks to better protect supply lines and ensure sustained operations in the event of a conflict.

Source: [Mitt Romney U.S. Senator for Utah](#)

On June 10, 2024, a government order reappoints Ajit Doval as the national security adviser for a third term. The appointments committee of the cabinet approves Doval's appointment.

Source: [DD news](#)

Presidents Biden and Zelenskyy sign the U.S.-Ukraine Bilateral Security Agreement at the G7 Summit in Puglia, Italy, marking a historic commitment to Ukraine's long-term security. Over the next ten years, the United States and Ukraine will collaborate to strengthen security and economic cooperation, enhance Ukraine's institutional capacity and reform efforts, hold Russia accountable for its actions, and establish conditions for a just and lasting peace.

Source: [U.S. Department of State](#)

House Foreign Affairs Committee Chairman Michael McCaul is leading a bipartisan congressional delegation to India. The delegation will meet with His Holiness, the fourteenth Dalai Lama, Indian government officials, and representatives of U.S. businesses in the country.

Source: [House Foreign Affairs Committee](#)

US national security advisor Jake Sullivan and deputy secretary of state Kurt Campbell are going to visit New Delhi for the second meeting of the initiative on critical emerging technology (iCET) and other high level meetings.

Source: [The Hindu](#)

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TENDERS AND REQUEST FOR PROPOSALS

On June 10, 2024, Axiscades Technologies announces it will deliver drone systems to the Indian army under a \$12 million order.

Source: [Axiscades](#)

Lockheed Martin Corp. (Missiles) and Fire Control receive a \$65.5 million contract for phased array tracking to intercept target advanced capability-3 software.

Source: [U.S. Department of Defense](#)

Northrop Grumman Systems Corp. secures a \$244.6 million contract to exercise an option for producing surface electronic warfare improvement program block 3 electronic attack hemisphere systems and ancillary hardware equipment.

Source: [U.S. Department of Defense](#)

The U.S. Army issues a request for information for a drone that can support large-scale combat operations.

Source: [The Defense Post](#)

Raytheon Company for a contract of \$506.7 million will provide three instruments and related services, with an option for one additional instrument, for NASA's Landsat Next mission at the goddard space flight center in Greenbelt, Maryland.

Source: [NASA](#)

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About Us



IndUS Tech Council (IndUS Tech) is a Washington D.C. and New Delhi-based organization focused on accelerating U.S.-India technology collaboration, innovation, and investments. IndUS Tech's mission is to position the U.S.-India technology ecosystem for global innovation through thought leadership, policy advocacy, and facilitating collaborative partnerships between the two nations' private sectors.

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