

# Defence Professionals News & Analysis

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#### **Defense Business and Industry**

### Embraer Strengthens India Presence with New Subsidiary and MoU SHARE

31-May-25

Brazilian aerospace and defense giant Embraer has established a wholly-owned subsidiary in India, reinforcing its long-term commitment to the country's aerospace and defense sectors. This strategic move includes expanding its workforce in areas such as procurement and engineering and emphasizes collaboration with India's growing defense landscape, particularly through an MoU with Mahindra Defence Systems to pursue the Indian Air Force's Medium Transport Aircraft program. Embraer's engagement reflects the strengthening of Brazil-India ties and highlights the significance of Embraer's aircraft in enhancing India's regional connectivity and defense capabilities, as demonstrated by the operational use of its Legacy 600 and Netra AEW&C aircraft by Indian forces.

#### GTRE Gains Approval for Enhanced Kaveri Engine Integration with Afterburner S SHARE

31-May-25

Recent developments surrounding India's Kaveri jet engine reflect significant progress in enhancing indigenous aerospace capabilities. The Gas Turbine Research Establishment (GTRE) has secured approval to integrate a newly developed afterburner into the Dry Kaveri engine, aiming to increase thrust from about 70-75 kN to approximately 80 kN, thereby enhancing its viability for platforms like the LCA-Tejas Mk1A. Concurrently, Kaveri is undergoing rigorous trials in Russia, utilizing advanced testing facilities that India currently lacks, and showcasing a strategic pivot toward powering unmanned combat aerial vehicles (UCAVs) due to previous thrust deficiencies for manned applications. The collaboration with Russian aerospace

experts has allowed GTRE to validate engine performance under diverse conditions, with trials scheduled to culminate by 2025, targeting domestic production by 2025-26. This transition reflects India's commitment to self-reliance in defense technology and reduces reliance on foreign suppliers, ultimately positioning India among a select group of nations capable of producing indigenous jet engines, thereby enhancing its defense industrial base and contributing to national security. The strategic reorientation of the Kaveri project underscores the importance adaptability in engineering and the value international collaboration in overcoming developmental challenges in complex defense technologies.

### India to receive 4th and 5th S-400 systems by 2026, boosting air defense. S SHARE

31-May-25

GE Aerospace has pledged to double its annual production of F404-IN20 engines for India's Tejas Mk1A fighter jets from 12 to 24 units by 2027, aligning with Hindustan Aeronautics Limited's (HAL) goal to deliver 16-24 aircraft per year to the Indian Air Force (IAF). This commitment follows a two-year delay in engine deliveries, attributed to the reactivation of a production line dormant since 2016 and global supply chain disruptions. The F404-IN20, delivering 84 kN of thrust, is the most powerful in the F404 series and integral to the Tejas Mk1A's performance. HAL has already completed three Mk1A airframes, with 11 more in advanced assembly stages, and aims to deliver 83 jets by 2029, with an additional 97 planned by FY31-32. The first of 99 contracted engines was delivered in March 2025, marking a significant step toward meeting the IAF's modernization needs amid regional security challenges. Furthermore, GE and HAL are collaborating on the production of the more powerful F414 engine for the upcoming Tejas Mk2 and Advanced Medium Combat Aircraft (AMCA) programs, underscoring a deepening strategic partnership in bolstering India's defense capabilities.

#### **AMCA Fighter Jet Program Signals Defence** Evolution, with Conditions Share

31-May-25

Defence Secretary Rajesh Kumar Singh emphasized the need for a competitive pricing model in India's defence procurement, particularly for the AMCA fifth-generation fighter jet project, allowing both public and private sectors to bid. He noted India's shift from being a top importer to a leading exporter in defence, with exports growing 30 times in a decade. The Defence Ministry's modernisation budget has been fully utilized for the first time in five years, with contracts signed worth Rs 2 lakh crore. Key reforms aim to streamline procurement processes and foster a robust indigenous defence industrial base, aligning with India's strategic autonomy and Aatmanirbharta goals.

#### **Tejas Mk2 Unveils Advanced Armaments** for Precision Strikes S SHARE

31-May-25

India's Tejas Mk2 has been showcased with advanced armaments, including the Tara Precision Guided Munition, Rudram-II missile, and Astra Mk1, enhancing its capabilities for precision strikes and air dominance. This indigenous aircraft, developed by the Aeronautical Development Agency and manufactured by Hindustan Aeronautics Limited, signifies significant а advancement in India's defense technology, promoting self-sufficiency. The integration of these weapons not only boosts combat potential but also reinforces the "Make in India" initiative by reducing dependence on foreign suppliers. The Tejas Mk2 is set to play a crucial role in the Indian Air Force, replacing older aircraft and fulfilling diverse operational needs, thereby strengthening India's air power.

#### India Develops VHF Anti-Stealth Radar to Counter Pakistan's J-35A Share

31-May-25

India is proactively countering Pakistan's potential acquisition of the Chinese J-35A stealth fighter by developing an indigenous Very High Frequency (VHF) anti-stealth radar system, prioritizing cost-effective early warning and interception capabilities. This radar, created by the DRDO and manufactured by BEL, is designed to detect stealth aircraft more effectively than conventional systems by using longer wavelengths. India's strategy focuses on enhancing surveillance and detection to neutralize the technological edge that stealth fighters typically provide, while also supporting its own Advanced Medium Combat Aircraft (AMCA) program. This approach reflects a shift from procuring

expensive foreign aircraft towards strengthening domestic capabilities, ensuring readiness against emerging aerial threats.

#### DRDO Chief Calls for Boosting R&D Investment to Strengthen Defense Share

31-May-25

At the CII Annual Business Summit, DRDO Chairman Dr. Samir V. Kamat called for increased investment in research and development (R&D) in India's defense sector, highlighting a commitment from the Raksha Mantri to raise the R&D budget from 5% to 10% over five years. This increase is aimed at achieving self-reliance in defense technologies, reducing import dependency, and fostering innovation in critical areas such as AI and cyber defense. The emphasis on R&D investment reflects India's strategic intent to enhance its defense capabilities and support the vision of Aatmanirbhar Bharat, while also strengthening collaboration with private industry and academia to create a robust defense innovation ecosystem.

#### IAF Unveils Advanced Stealth UAV Ghatak at ASTE Event S SHARE

31-May-25

The Indian Air Force (IAF) recently showcased the stealth Unmanned Combat Aerial Vehicle (UCAV) Ghatak at the Aircraft and Systems Testing Establishment (ASTE). This advanced UAV, developed by the UAV Laboratory, features a lightweight structure made from carbon fiber and Kevlar composites, with impressive specifications, including a wingspan of 1.8 meters, operational altitude of 30,000 feet, a speed of 200 knots, a range of 60 kilometers, and a two-hour endurance powered by a micro jet engine. The Ghatak's capabilities are poised to enhance the IAF's combat effectiveness significantly, marking advancement in India's defense technology landscape and reinforcing its strategic autonomy in aerial warfare.

#### AMCA Program Unveiled: India's 5th Gen Fighter Jet Strategy SHARE

31-May-25

The Advanced Medium Combat Aircraft (AMCA) programme is set to enhance India's defense capabilities with a focus on developing a 5th generation fighter jet. A comprehensive scope of work was released on April 14, 2025, highlighting critical areas such as international landscape analysis, supply chain resilience, financial modeling, and a SWOT assessment of industrial partners. This strategic approach aims to leverage best practices, mitigate risks, and ensure the program's sustainability and success. By integrating insights from both public and private sectors, the AMCA initiative is positioned to fortify India's defense strategy and maintain its competitiveness on the global stage.

### DRDO and Private Sector Join Forces to Develop Swarm Drones for IAF Share

31-May-25

The Defence Research and Development Organisation (DRDO) is collaborating with India's private defense sector to develop a swarm drone technology called LOCUST, designed for deployment from Indian Air Force (IAF) transporters like the C-130J and C-295M. This initiative aims to enhance IAF's tactical capabilities through integrated payloads for various missions, including intelligence, surveillance, electronic warfare, and precision strikes. The drones will operate cohesively, utilizing advanced technologies such as miniaturized sensors, software-defined radios, and directed energy systems. This project not only boosts the IAF's operational efficiency but also signifies India's commitment to enhancing indigenous innovations, ensuring a robust response to emerging threats in contested environments.

# IAF Chief Highlights Commitment to Indigenous AMCA and Tejas Mk-II Projects SHARE

31-May-25

Air Chief Marshal AP Singh, Chief of Air Staff of the Indian Air Force (IAF), reaffirmed the commitment to self-reliance in defense, spotlighting indigenous projects like the Advanced Medium Combat Aircraft (AMCA) and Light Combat Aircraft (LCA) Mk-II. These programs are integral to India's vision for a technologically advanced defense sector, with the AMCA representing a significant leap in capabilities, including stealth and supercruise. Singh emphasized that self-reliance is crucial for strategic autonomy, as the IAF collaborates with the DRDO, HAL, and private partners to enhance domestic production and reduce reliance on foreign suppliers, aligning with the Atmanirbhar Bharat initiative. This strategic direction is vital for bolstering India's defense posture.

## Turkey Struggles to Sell Drones After Poor Performance Against India S SHARE

31-May-25

Turkey's defense sector is struggling to sell its Songar drones and Baykar YIHA UAVs due to poor performance against India's advanced air defense systems, which have raised doubts about their effectiveness. Reports

indicate that these drones faced significant challenges in operations linked to regional tensions, leading to skepticism from potential international buyers. Turkey's attempts to market these UAVs to countries like Ethiopia, emphasizing their use by Pakistan, reflect a desperate bid to restore confidence, despite the recent failures highlighting vulnerabilities in stealth and countermeasures. India's robust defense capabilities have underscored the limitations of Turkish drones, complicating Turkey's export ambitions in a competitive global market.

### Indian Army Enhances T-72 Tanks with Tata's Advanced RCWS SHARE

31-May-25

The Indian Army is enhancing its T-72 Main Battle Tank fleet by integrating a Remote-Controlled Weapon Station (RCWS) developed by Tata Advanced Systems Limited, specifically for the T-72 CIA variant. This upgrade includes a 12.7 mm NSV Heavy Machine Gun and advanced sensors like high-resolution day cameras, thermal imagers, and laser range finders, significantly bolstering combat effectiveness and crew safety. The modernization reflects India's commitment maintaining a potent armored force capable of operating in diverse environments, ensuring the T-72 remains a relevant asset on the modern battlefield amidst evolving threats.

### India Accelerates 800km BrahMos Missile Development After Success S SHARE

31-May-25

India's defense capabilities have received a significant boost with the successful deployment of the extended-range 800km BrahMos missile during Operation Sindoor in May 2025, effectively overwhelming Pakistan's air defenses. This advanced missile, developed through a joint effort between India's DRDO and Russia's NPO Mashinostroyenia, is a substantial upgrade from its predecessor and highlights India's strategic deterrence. Following its battlefield success, India is fast-tracking the development and production of BrahMos variants, bolstered by a new testing facility in Lucknow. This initiative not only enhances domestic defense manufacturing but also positions India as a key player in the global arms market, with anticipated orders from countries like the Philippines and Vietnam.

#### **Defense Policy and Budgeting**

### Congress Calls for Independent Review of India's Defense Readiness S SHARE

31-May-25

The Congress party, led by Mallikarjun Kharge, has demanded an independent review of India's defense preparedness following remarks by Chief of Defence Staff (CDS) General Anil Chauhan about the recent Operation Sindoor against Pakistan. While General Chauhan emphasized the importance of understanding the reasons behind any aircraft losses, Congress officials, including former Air Force pilot Uttar Kumar Reddy, insisted on transparency regarding the number of Indian aircraft lost during the operation. They argue that the government has not been upfront, despite the CDS's acknowledgment of losses. The situation has drawn attention not only from Indian political leaders but also from foreign defense entities, such as the French aviation giant Rafale, concerned about the performance of their aircraft in combat. Despite claims from Pakistan about shooting down as many as six Indian aircraft, India maintains that these figures are exaggerated, with independent sources suggesting actual losses may be between two to three aircraft. The discourse reflects the ongoing tensions between acknowledging military losses for tactical improvement and the political ramifications of such admissions, underscoring the need for strategic transparency while enhancing national defense capabilities.

### MoD Cuts Procurement Timelines by 69 Weeks to Boost Self-Reliance Share

31-May-25

The Indian Ministry of Defence (MoD) has significantly shortened military procurement timelines, saving about 69 weeks, as part of reforms to enhance efficiency and promote Aatmanirbharta (self-reliance) in defence. Defence Secretary Rajesh Kumar Singh highlighted a shift to competitive pricing in procurement and emphasized the importance of indigenization, noting India's transformation from a top arms importer to a leading exporter. He reported record achievements in defense contracts and urged increased investment in R&D by private industries to strengthen the domestic ecosystem. The MoD aims to secure a higher share of the union budget, targeting a minimum defence to GDP ratio of 2.5% within five years.

### Air Chief Calls for Urgent Action on Delayed Defense Projects Share

31-May-25

Air Chief Marshal Amar Preet Singh emphasized the urgent need for introspection regarding delays in India's defense projects, particularly in indigenous aircraft manufacturing, during a recent address. He highlighted the necessity of self-reliance (Atmanirbharta) and called for increased investment in R&D from the private sector. The complexity of modern fighter jets demands an advanced military-industrial base, skilled workforce, and effective collaboration between DRDO and private firms. As India faces air power deficits against adversaries like China and Pakistan, the timely rollout of projects like the Advanced Medium Combat Aircraft (AMCA) is critical for maintaining strategic parity and ensuring national security.

#### **Geopolitics and Security Alliances**

### CDS General Chauhan Highlights India's Strategic Edge Over Pakistan Strategic Edge Over Pakistan

31-May-25

Chief of Defence Staff (CDS) General Anil Chauhan, speaking at the Shangri-La Dialogue, highlighted India's strategic advantages over Pakistan, noting that India surpasses its neighbor in economic performance, human development, and social harmony despite greater diversity. He emphasized that India's long-term strategy has allowed it to achieve a significant shift since independence when Pakistan was ahead in various metrics. Regarding the India-Pakistan relationship, he stated that attempts at diplomatic outreach, such as Prime Minister Modi's invitations to Nawaz Sharif, have been met with hostility, leading to a policy of strategic disengagement. Additionally, he discussed Operation Sindoor, India's military response to terror threats, focusing on the importance of combating disinformation during the operation, where 15% of military resources were dedicated to managing false narratives. General Chauhan also noted the effective utilization of indigenous military capabilities, like the Akash missile system, during the operation, underscoring India's self-reliance defense technologies and the integration of various platforms enhanced military effectiveness, reaffirming India's preparedness to address emerging security challenges in a complex geopolitical landscape.

#### IndiGo Ends Turkish Aircraft Lease Amid Geopolitical Tensions S SHARE

31-May-25

IndiGo, India's largest domestic airline, will terminate its leasing agreement with Turkish Airlines by August 31, following the Indian government's refusal to extend the lease beyond a three-month extension due to Turkey's support for Pakistan amid heightened geopolitical tensions. This decision aligns with a broader reassessment of economic and security ties with Turkey, especially after the revocation of security clearance for Celebi Aviation, a Turkish ground-handling firm, citing national security concerns. The lease of two Boeing 777-300ER aircraft has been vital for IndiGo's international operations, notably on routes connecting India to Istanbul, but the airline is now tasked with finding alternative arrangements to maintain its connectivity. Additionally, the termination reflects increasing public sentiment in India against Turkish entities following Turkey's actions during recent conflicts, and it underscores the interconnectedness of geopolitics and commercial aviation. commitment to comply with government directives while balancing operational needs illustrates the challenges facing airlines in a politically charged environment. The move indicates the government's strategic use of economic tools to convey its stance on foreign relations, emphasizing national interest in aviation partnerships and security.

#### Colombia withdraws condolences to Pakistan after India's firm stance. Share

31-May-25

Congress MP Shashi Tharoor, leading an all-party delegation, announced that Colombia has retracted its condolences to Pakistan following Indian military actions in response to a terror attack. Tharoor highlighted India's firm stance on zero tolerance towards terrorism during discussions with Colombian officials, who expressed strong support for India's right to self-defense. The delegation also engaged in dialogues on bilateral cooperation in counter-terrorism and other geopolitical issues. Furthermore, they paid tribute to Mahatma Gandhi, reflecting on his legacy of non-violence while emphasizing India's proactive role in combating terrorism, which was critically underscored by recent military strikes against Pakistani terror infrastructures.

#### Lavrov: Moscow Keen to Revive Russia-India-China Cooperation Share

31-May-25

Russian Foreign Minister Sergey Lavrov expressed Moscow's genuine interest in reviving the Russia-India-China (RIC) troika format, highlighting improvements in India-China relations as a potential catalyst. He noted that the RIC, which had been inactive since the Galwan crisis in June 2020, could facilitate cooperation among these nations. Lavrov also criticized NATO's attempts to draw India into anti-China alliances, suggesting that India recognizes this as a provocation. The recent meeting between Prime Minister Modi and President Xi Jinping at the BRICS Summit indicates a thaw in relations, suggesting a strategic opportunity for India to navigate its partnerships effectively while maintaining sovereignty.

#### **Urgent Evacuation Ordered for 11 Villages** Near Russia Border 🕓 SHARE

31-May-25

Authorities in Ukraine's Sumy region issued a mandatory evacuation order for 11 villages due to ongoing bombardments amid fears of a Russian offensive. The Russian military has claimed control of several villages in the area and is reportedly massing over 50,000 troops nearby, indicating a possible escalation. Ukrainian officials express concern over civilian safety and highlight past attacks, while diplomatic efforts led by Washington aim for a ceasefire, although both Kyiv and Moscow accuse each other of hindering peace. The situation reflects a critical juncture in the conflict, with significant implications for regional stability and security.

#### Pentagon Chief Urges Asian Allies to Boost Defense Spending Against China Share

31-May-25

U.S. Defense Secretary Pete Hegseth highlighted the imminent threat posed by China, urging Indo-Pacific allies to enhance their defense spending amid growing military pressure from Beijing, particularly regarding Taiwan. His comments at the Shangri-La Dialogue emphasized the need for Asian nations to boost their defense budgets, addressing concerns about regional security dynamics. While some allies view his remarks as patronizing, there is a clear acknowledgment of a shifting security landscape, prompting Asian countries to strengthen military partnerships and invest in their defense industries. This situation underscores India's strategic importance as it navigates its own defense policies in the context of regional threats.

#### **US Defense Secretary Hegseth Calls for** Stronger India-US QUAD Ties SHARE

31-May-25

The United States announced the expansion of security partnerships with India, emphasizing enhanced military exercises and cooperation within the QUAD during the Shangri-La Dialogue. US Defence Secretary Pete Hegseth highlighted the importance of the US-India relationship. marked bv increased operational coordination and shared defense industry ventures. He reaffirmed a commitment to a pragmatic foreign policy focused on mutual interests, particularly in countering challenges posed by China. Hegseth's remarks underscore the growing strategic alignment between India and the US, vital for maintaining stability in the Indo-Pacific region amidst rising geopolitical tensions.

#### US proposes 60-day Gaza ceasefire with hostage exchange plan. S SHARE

31-May-25

The U.S. has proposed a 60-day ceasefire in Gaza, offering to exchange 28 Israeli hostages for 1,236 Palestinian prisoners, alongside humanitarian aid contingent upon Hamas's agreement. Israel has reportedly accepted the proposal, while Hamas claims it fails to address their demands for an immediate end to hostilities and troop withdrawal. This plan aims to alleviate escalating humanitarian crises in Gaza, where severe shortages persist due to ongoing conflict and blockades. The situation remains precarious, with differing positions from both parties complicating the potential for a lasting resolution, as international pressures mount for an end to the violence and improved humanitarian access.

#### Israeli strike in southern Lebanon kills one amid ceasefire tensions S SHARE

An Israeli strike in southern Lebanon killed one person, as reported by Lebanese media, despite an ongoing ceasefire established six months ago. The Israeli army stated that the strike targeted a Hezbollah militant involved in previous projectile attacks and efforts to rebuild terrorist infrastructure in the region. Under the ceasefire terms, Hezbollah was supposed to withdraw and dismantle its military presence south of the Litani River, while Israel was to pull its forces back, but it continues to maintain troops in strategic locations. This incident highlights ongoing tensions and the challenges of enforcing ceasefire agreements in a volatile geopolitical landscape.

#### Russian Strikes Kill Two in Ukraine Amid Uncertain Peace Talks S SHARE

31-May-25

Russian drone and missile attacks on Ukraine resulted in at least two fatalities, including a 9-year-old girl, amid ongoing uncertainties regarding peace talks proposed by Moscow. Ukrainian officials reported significant drone and missile launches, with some intercepted, while evacuations were ordered in multiple settlements as Russian forces gained ground. Ukrainian President Zelenskyy expressed readiness to resume talks but criticized Moscow for withholding а crucial memorandum outlining its position. The situation underscores the challenges in diplomatic efforts and the escalating violence, particularly in regions like Donetsk and Sumy, as both sides navigate the complexities of war and potential negotiations.

#### BJP's Aparajita Sarangi Highlights India's Anti-Terror Stance in Indonesia 🔘 SHARE

31-May-25

A BJP delegation, led by MP Aparajita Sarangi, visited Indonesia to highlight India's zero-tolerance stance on terrorism and counter Pakistan's disinformation campaign. The delegation emphasized the April 22 Pahalgam attack, allegedly backed by Pakistan, as part of a broader pattern of cross-border terrorism aimed at undermining India's peace efforts. India's measured response, including Operation Sindoor, was framed as a necessary action to protect national security amidst ongoing Pakistani provocations, particularly following the abrogation of Article 370. The Indonesian leadership expressed solidarity with India's efforts against terrorism, reaffirming the importance of global cooperation in combating this threat.

#### Pakistan Strengthens Ties with Afghanistan Amid China's

Outreach 🕟 SHARE



31-May-25

Pakistan is upgrading its diplomatic ties with Afghanistan, following high-level engagements and a trilateral meeting in China with the Taliban and Beijing. This move aims to foster regional cooperation, amidst ongoing tension and security concerns, including allegations of militant attacks from Afghan soil. China is increasingly positioned as a mediator, facilitating these developments while seeking to integrate Afghanistan into its economic initiatives like the China-Pakistan Economic Corridor. Despite Pakistan's efforts, the fragile relationship with the Taliban remains complicated by unresolved humanitarian issues and calls for reforms, highlighting the cautious nature of international engagement amid calls for recognition of the Taliban's governance.

### Russia Denies Pakistan Investment Claims, Affirms Ties with India Share

31-May-25

Recent reports in Pakistani media claimed that Russia was advancing significant industrial collaboration with Pakistan, including a multi-billion dollar investment in a steel mill. However, Russian officials have dismissed these claims as exaggerated and "completely fabricated," reaffirming their commitment to the long-standing Special and Privileged Strategic Partnership with India. This partnership has been reinforced by military engagements, such as the successful deployment of Russian S-400 air defense systems and BrahMos missiles by India. The Russian government emphasized its priority in maintaining robust ties with India, especially in light of ongoing geopolitical tensions in South Asia, highlighting the sensitivity of its foreign policy in the region.

### Pakistan's Defense Shift: Moving Away from China After Failures Share

31-May-25

Pakistan is reconsidering its defense procurement strategy after the poor performance of Chinese weapons during the recent conflict with India, Operation Sindoor. The failure of systems like the HQ-9 air defense and PL-15 missiles has led Pakistan to look towards Turkey for more reliable options, despite higher costs of 50-70%. This shift reflects broader concerns about the quality and reliability of Chinese military exports, as highlighted by similar issues faced by other nations. The operational shortcomings have not only embarrassed Pakistan but have also damaged China's reputation as a reliable arms supplier, indicating a significant geopolitical shift in defense alliances in South Asia.

### Pakistani Analysts Shift Focus to PL-17 After PL-15E Failure Share

31-May-25

Pakistani analysts have shifted focus to the PL-17 missile following the disappointing performance of the PL-15E during recent clashes with the Indian Air Force (IAF), where the IAF achieved air dominance. Despite claims of the PL-17's 400 km range, critical limitations exist, including the JF-17 and J-10CE's inadequate radar capabilities, which cannot effectively guide the missile beyond 250 km, and the PAF's reliance on vulnerable

AEW&C platforms. Additionally, integration challenges due to the PL-17's size further complicate deployment. In contrast, India is advancing its own missile capabilities, including the Astra Mk-2 and Mk-3, reinforcing its aerial superiority.

### China Stunned by India's S-400 Success, Questions Own Systems Share

31-May-25

India's S-400 air defense system, deployed during Operation Sindoor against Pakistan, has demonstrated superior performance, outperforming Chinese variants and raising concerns in Beijing about its own capabilities. Chinese analysts noted that the S-400 units supplied to China are likely downgraded export versions, limiting their effectiveness compared to India's advanced systems, including the Akash and Barak-8. The strategic implications are significant, as India's multi-layered air defense continues to outpace Pakistan's, exacerbating regional tensions. disparity in technological access may reflect Russia's prioritization of India as a strategic partner, amid declining arms exports to both nations and China's unsuccessful attempts to reverse-engineer the S-400's capabilities.

#### **Military Operations**

# CDS Gen Chauhan: Focus on Causes of Aircraft Losses in Op Sindoor Share

31-May-25

Chief of Defence Staff Gen Anil Chauhan addressed the recent aircraft losses during Operation Sindoor, emphasizing the need to analyze the reasons behind these losses to improve military tactics rather than focusing on the misreported claims by Pakistan of downing six Indian jets. He highlighted that after initial setbacks, the Indian Air Force swiftly adapted its strategies, launching successful precision strikes on multiple Pakistani airbases, demonstrating operational flexibility and resolve. Notably, he reassured that concerns regarding nuclear escalation were unfounded, stating that sufficient conventional operational space existed and both sides acted rationally during the conflict. Furthermore, Gen Chauhan noted the absence of direct Chinese military support for Pakistan during these hostilities, despite their close ties. underscores India's position of strength and preparedness to respond decisively to any future threats emanating from Pakistan, reinforcing its commitment to national security and regional stability.

Overall, the Indian military's ability to swiftly adapt and maintain a posture of readiness reflects its growing capabilities and strategic foresight in navigating complex geopolitical landscapes.

### BSF's Precision Strikes Dismantle Pakistan's Surveillance Network Share

31-May-25

Union Home Minister Amit Shah commended the Border Security Force (BSF) for their effective counteraction against Pakistani aggression, resulting in the destruction of over 118 enemy posts and dismantling of Pakistan's surveillance systems along the Jammu frontier. He emphasized that this operation has severely hampered Pakistan's capability to conduct information-based warfare, which could take years to recover from. Shah praised the BSF's readiness and intelligence in executing precise pre-emptive actions, reflecting a strong sense of patriotism and dedication among the troops. He reiterated the BSF's critical role as India's first line of defense, deserving national pride and admiration alongside the army.

### General Dwivedi Reviews Operational Readiness Amid Political Scrutiny Share

31-May-25

Chief of Army Staff General Upendra Dwivedi recently reviewed operational preparedness in the Pargwal sector of Jammu, highlighting the significant role of exservicemen in Operation Sindoor and commending the troops for their outstanding performance. He emphasized the necessity for agility and vigilance in light of changing security dynamics, while also recognizing the operational synergy between the Border Security Force (BSF) and the Indian Army. Concurrently, former Chhattisgarh Chief Minister Bhupesh Baghel expressed the Congress party's desire for transparency regarding the government's decisions during Operation Sindoor, particularly questioning the whereabouts of terrorists involved in a recent attack in Pahalgam. His remarks included a historical reference to former Prime Minister Indira Gandhi's steadfastness against foreign pressure during the 1971 war, underscoring the importance of integrity concerning national security. While the Congress party paid tribute to the bravery of Indian soldiers in a program aimed partly at countering the ruling BJP's initiatives, the discourse raises critical questions about accountability and the political implications of military operations. Overall, this situation reflects the ongoing political dialogue surrounding military actions in India, where the strengthening of defense capabilities and operational readiness by the armed forces remains a crucial aspect of national security strategy, drawing both support and scrutiny from political parties.

### BSF: Pakistan's Missile and Drone Assault on Gujarat Thwarted S SHARE

31-May-25

The Border Security Force (BSF) reported that Pakistan launched a significant missile and drone offensive towards Gujarat in May 2025, but Indian forces successfully intercepted all threats, with no damage incurred. In response to India's Operation Sindoora, which targeted terror infrastructure, Pakistan reinforced its border defenses. The unprecedented scale of the drone battle highlights evolving security challenges, necessitating continued enhancement of India's defense strategies. The ceasefire achieved on May 10, mediated by the U.S., has stabilized the situation, allowing for a review of tactics and strategies by Indian security agencies to ensure border safety and counter future threats effectively.

### Security forces clash with Naxalites in Jharkhand, gaining ground. Share

31-May-25

Security forces engaged in an encounter with Naxalites from the CPI (Maoist) in Jharkhand's Jhariakela, following a recent successful operation in Chhattisgarh that eliminated 27 Naxals, including a notorious commander. Despite the challenging terrain, Naxalites fled as security forces gained the upper hand, with explosives and supplies seized. The Inspector General of police reported a significant reduction in Naxal activity across multiple districts in Chhattisgarh, highlighting ongoing operations against the banned organization. The success of these strategic operations indicates a positive trend towards stabilizing affected regions, reinforcing the Indian government's commitment to curbing insurgency and enhancing internal security.

#### IAF's Operation Sindoor Diminishes 20-30% of Pakistan's Early Warning

Systems 🔉 Share

31-May-25

The Indian Air Force's Operation Sindoor has reportedly caused a 20-30% degradation of Pakistan's early warning and air defense capabilities, following precision strikes on key radar systems and command centers in response to the Pahalgam terror attack. This operation, showcasing India's advanced military capabilities, targeted critical assets like the Saab 2000

Erieye AEW&C aircraft and highlighted vulnerabilities in Pakistan's reliance on Chinese military technology. The substantial damage incurred may burden Pakistan's economy further, compelling it to seek additional support from China. This strategic move reinforces India's deterrence posture and demonstrates its readiness to engage decisively in the face of provocations.

## Operation Sindoor: India's Drones Excel in Combat Against Pakistan Share

31-May-25

India's Operation Sindoor, initiated in May 2025 following the Pahalgam terror attack, showcased the effectiveness of indigenous drones against terrorist infrastructures in Pakistan and PoK, with the Indian Armed Forces executing precision strikes that eliminated around 100 terrorists. The operation highlighted India's self-reliance in defense technology, leveraging innovative startups to deploy kamikaze and surveillance drones, some still in developmental stages, which validated their performance in combat. Key systems like the SkyStriker and JM-1 demonstrated advanced capabilities, underscoring India's advancements in autonomous warfare. Furthermore, the operation exposed vulnerabilities in Pakistan's drone systems, reinforcing India's strategic dominance in the evolving battle landscape.

#### Terrorism and Counterterrorism

## Engineer Arrested for Spying: Shared Naval Secrets with Pakistan Share

31-May-25

A Thane-based engineer, Ravindra Verma, was arrested by Maharashtra's Anti-Terrorism Squad for allegedly sharing sensitive naval information with a Pakistani intelligence operative. He accessed classified details about warships and submarines through his position at a defense technology firm and communicated the information via sketches, diagrams, and audio notes after being honey-trapped on Facebook. Verma knowingly engaged in this espionage since November 2024, receiving funds from various accounts in exchange for the classified information. This incident underscores ongoing security challenges for India, emphasizing the need for robust counter-intelligence measures to protect sensitive defense data from foreign adversaries.

#### PM Modi Declares Operation Sindoor India's Most Impactful Anti-Terror

Strike 🕲 share

31-May-25

Prime Minister Narendra Modi heralded Operation Sindoor as India's most significant and successful antiterror operation, emphasizing the nation's resolve to counter terrorism with forceful responses. Following the tragic Pahalgam terror attack that claimed 26 lives, including a Nepali citizen, Indian armed forces executed strikes on terror infrastructure in Pakistan and Pakistan-Occupied Kashmir, targeting groups like Jaish-e-Mohammad and Lashkar-e-Taiba. Modi highlighted the operation as a declaration that India will not tolerate proxy wars and will decisively retaliate against terrorist threats. He symbolically aligned the operation with cultural themes, linking the name 'Sindoor,' traditionally associated with women's empowerment, to the strength of Indian women, many of whom are now serving in frontline military roles. He noted the increasing participation of women in defense, referencing the significant contributions of female Border Security Force personnel during the operation. The Prime Minister's rhetoric reinforced national unity and cultural identity while underlining the government's commitment to empower women at all levels. This operation represents a strategic shift in India's defense posture, reflecting a robust response to terrorism and a commitment to safeguarding national integrity through decisive military actions.

### NIA charges three Naxals for extortion, forced recruitment in Jharkhand S SHARE

31-May-25

The National Investigation Agency (NIA) has filed a chargesheet against three Naxals-Krishna Hansda, Abhijit Korah, Ramdayal Mahto-for their and involvement in extortion and forced recruitment in Jharkhand. These individuals are linked to the CPI(Maoist), a banned terrorist organization, and were implicated following Hansda's arrest in January 2023, during which police recovered a firearm and incriminating documents. The NIA's investigation highlights the agency's commitment to dismantling terrorist networks and ensuring stability in the region, showcasing India's proactive stance against internal security threats. This action reinforces the broader strategy of combating extremism and maintaining law and order in affected areas.

## Global Leaders Rally with India Against Terrorism in Diplomatic Push S SHARE

31-May-25

Indian all-party delegations have recently engaged in diplomatic missions across multiple countries, emphasizing a unified stance against terrorism. These meetings, involving key Indian parliamentarians, resulted in strong condemnations of terrorism from various global leaders, notably urging for international collaboration in addressing this issue. Highlights include discussions in Sierra Leone, Indonesia, South Africa, Saudi Arabia, Panama, and Italy, where Indian representatives reinforced the message of zero tolerance for cross-border terrorism, with specific references to the threat from Pakistan. This proactive diplomatic outreach, following India's precision strikes showcases terrorist infrastructure, India's commitment to global peace and security while rallying international support against terrorism.

#### Cybersecurity and Information Warfare

### Pakistani Physicist Claims Ability to Hack Indian Dams Amid Tensions S SHARE

31-May-25

Renowned Pakistani nuclear physicist Dr. Samar Mubarakmand claimed that Pakistan has the capability to hack into India's dam systems and manipulate water flows from critical sites like Baglihar and Salal, following India's suspension of the Indus Waters Treaty. He further asserted that the Pakistan Air Force could target these dams with advanced missiles if water access is restricted. These bold assertions have been met with skepticism from Indian communities, reflecting ongoing tensions over water security amid Pakistan's fears of potential agricultural disruption. Such rhetoric underscores the escalating geopolitical rivalry, emphasizing the need for India to enhance its cybersecurity and military readiness in protecting vital infrastructure.

#### Mil Personnel & Veterans

## BSF Officer Neha Bhandari Honored for Bravery in Operation Sindoor Share

31-May-25

Border Security Force (BSF) Assistant Commandant Neha Bhandari was awarded the Commendation Disc by Chief of Army Staff General Upendra Dwivedi for her exceptional bravery during Operation Sindoor along the Jammu frontier. Leading her troops, she effectively silenced three hostile posts near the International Border, showcasing remarkable operational proficiency. Neha, a third-generation officer with a family legacy in defense, expressed pride in her role at a forward-deployed position just 150 meters from a Pakistani post. This recognition highlights the commitment and courage of Indian defense forces in safeguarding national integrity, particularly by women officers who continue to break barriers in traditionally male-dominated roles.

### IAF Celebrates 100th Pre-Flying Training Course Milestone at AFA Share

31-May-25

The Indian Air Force (IAF) celebrated the completion of its 100th Pre-Flying Training Course (PFTC) at the Air Force Academy in Dundigal, a significant milestone in pilot training since its inception in 1969. The PFTC serves as a crucial entry point for nearly 40% of IAF pilots, including all women pilots, through various induction pathways. Air Marshal Tejbir emphasized the need for adaptability to evolving technologies and the importance of emotional intelligence and resilience in modern military operations. This achievement underscores the IAF's commitment to enhancing its training methodologies to meet contemporary challenges in the defense landscape.

#### Delhi High Court Upholds Dismissal of Officer for Non-Participation in

Parades SHARE

31-May-25

The Delhi High Court's affirmation of Lieutenant Samuel Kamalesan's dismissal for refusing participation in regimental religious parades underscores the Indian Army's commitment to discipline and unity over individual religious preferences. While the Army respects diverse faiths. that it emphasizes commanding officers must lead by participating in all unit activities to maintain morale and cohesion. The Indian Armed Forces embody a secular ethos, integrating personnel from various religious backgrounds. Officers often partake in their troops' religious practices, irrespective of personal beliefs, to foster solidarity . In single-class units, religious functions are considered parades, with officers of different faiths attending as part of duty, reinforcing regimental bonds. This approach ensures that while

individual religious practices are respected, they do not impede operational effectiveness or unit harmony. The court's decision reflects this balance, highlighting that personal beliefs must align with the overarching goal of national service and underscores the delicate equilibrium the Indian Army maintains between respecting individual faiths and upholding the collective discipline essential for its operational effectiveness.

#### Miscellaneous

#### Jaishankar: India's Stance Against Terrorism and Transactional Policies Stance

31-May-25

External Affairs Minister S. Jaishankar emphasized India's unwavering stance against nuclear blackmail and its zero-tolerance policy towards terrorism while addressing foreign students at Parul University. Following the tragic Pahalgam terror attack that claimed 26 lives, he highlighted India's decisive military response, Operation Sindoor, which targeted terrorist command centers in Pakistan, demonstrating that the epicenters of terrorism are no longer immune to retaliation. Jaishankar criticized the increasing trend of policies in international relations, transactional asserting that while nations naturally pursue their interests, it should be complemented by mutual respect for culture and heritage. He underscored India's commitment to principled diplomacy, contrasting it with the coercive tactics of some powers in the post-colonial era. Jaishankar noted that India's right to self-defense is gaining recognition globally, indicating a broader shift in international perception of India's security posture. His remarks reflect a comprehensive approach to national security and diplomacy, advocating for a collaborative international order built on shared values and mutual understanding, positioning India as a significant civilizational state reclaiming its rightful place in global geopolitics.

### BJP Critiques Reddy for Misguided Comments on Kashmir, Urges

Unity SHARE

31-May-25

The BJP criticized Telangana Chief Minister Revanth Reddy for questioning the Modi government's failure in reclaiming Pakistan-Occupied Kashmir and for allegedly spreading false narratives that align with Pakistan's propaganda. BJP spokesperson NV Subhash

condemned Reddy's remarks as irresponsible and suggested he prioritizes publicity over national solidarity during heightened tensions with Pakistan. Reddy, while advocating for Rahul Gandhi's leadership, claimed that under Gandhi, India would have successfully reclaimed PoK, drawing parallels with past leadership. The BJP's response emphasizes the importance of supporting the Indian Armed Forces and maintaining national integrity over political posturing.

#### Historic NDA Female Cadet Graduation Boosts India's Defense and Inclusivity Share

31-May-25

India is witnessing significant advancements across multiple sectors, with the first batch of female cadets graduating from the NDA marking a milestone in gender equality in the armed forces. Additionally, the government is enhancing financial inclusion through initiatives like the Pradhan Mantri Jan Dhan Yojana, which has empowered rural women to engage in online banking. In shipbuilding, the Union Budget 2025 has allocated a Rs 25,000-crore Maritime Development Fund to foster indigenous capabilities and reduce dependence on foreign marine engines. This multifaceted progress exemplifies India's commitment to strengthening its defense capabilities and promoting inclusive growth in the economy.

## India Overtakes China as Top iPhone Exporter to the US SHARE

31-May-25

India has emerged as the largest exporter of iPhones to the US, surpassing China, primarily due to strategic investments in manufacturing and favorable tariff conditions. Apple has shifted its production to India, benefiting from a lower import duty of 10% compared to 30% for Chinese-made devices. This transition, while promising for India's economy and job creation, is gradual, with full demand potentially met by 2026. Challenges remain for the US push for domestic production, highlighted by the high costs and complexities involved in replicating Apple's established supply chain, emphasizing India's role in global technology manufacturing amidst geopolitical shifts.

### India Remains Fastest-Growing Economy for Fourth Straight Year Share

31-May-25

India has maintained its status as the fastest-growing economy for the fourth consecutive year, with a GDP growth of 6.5% for the fiscal year 2024-25, boosted by

strong performance in manufacturing, services, and agriculture, according to Finance Minister Nirmala Sitharaman. She highlighted a 7.4% growth in the March quarter, emphasizing the government's efforts in fostering a conducive business environment through regulatory reforms. Sitharaman called for a collective belief in India's capabilities to transition from a developing to a developed nation by 2047, urging a move away from corruption. This optimistic outlook underscores India's resilience and potential on the global economic stage, especially in defense manufacturing and related sectors.

## India's First Indigenous 28-90 Nm Chip Launch: A Strategic Leap S SHARE

31-May-25

India is set to launch its first indigenous semiconductor chip in the 28-90 nm technology segment, marking a significant milestone in its efforts to reduce dependence on imported chips and enter the global semiconductor market. This initiative, backed by a substantial investment of 76,000 crore under the India Semiconductor Mission, aims to capture 60% of global semiconductor demand, particularly in automotive, telecommunications, and power systems. The strategic

focus on this technology segment reflects India's pragmatic understanding of market dynamics, ensuring immediate utility while laying the groundwork for advanced manufacturing capabilities in the future. This development not only enhances India's technological sovereignty but also positions it as a reliable partner in the global semiconductor supply chain.

### Woman Pilot Safe After Trainer Aircraft Overturns in Madhya Pradesh SHARE

31-May-25

A trainer aircraft overturned at Suktara airstrip in Madhya Pradesh during landing, but the trainee woman pilot was unharmed. Preliminary investigations suggest the aircraft flipped due to the pilot landing on the front gear instead of the rear. The incident, which was not immediately reported to the police by Red Bird Aviation Company, prompted an inquiry by the Directorate General of Civil Aviation. Fortunately, no fire ensued, averting a major tragedy. This incident highlights the importance of proper training and communication in aviation safety, reinforcing the need for stringent oversight in pilot training protocols to prevent similar occurrences in the future.

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