



# Defence Professionals News & Analysis

July 14, 2025 | Day 195

### Top Gainers

Stock	Close	Prev	Change
MACPOWER	1024.3	939.65	+9.01%
SUNITATOOL	841.05	801.0	+5.0%
SWANDEF	291.67	277.79	+5.0%
CFF	661.95	630.95	+4.91%
BEML	4594.9	4428.9	+3.75%

### Top Losers

Stock	Close	Prev	Change
TEMBO	514.05	542.8	-5.3%
GRSE	2669.0	2801.6	-4.73%
LOKESHMACH	220.78	229.42	-3.77%
WALCHANNAG	204.82	212.13	-3.45%
DRONACHRYA	86.6	89.56	-3.31%

## Defense Business and Industry

### TASL and L&T Vie for AMCA Production Collaboration



14-Jul-25

Tata Advanced Systems Limited (TASL) and Larsen & Toubro (L&T) are emerging as frontrunners for the production of India's Advanced Medium Combat Aircraft (AMCA), an indigenous fifth-generation stealth fighter. Their potential collaboration aligns with the Make in India initiative, enhancing the role of the private sector in defense manufacturing. The AMCA program, estimated to cost ₹15,000 crore, aims for a first flight by 2028 and induction by 2035, with plans for 125 jets in two configurations. Meanwhile, TASL has removed references to the F-21 fighter from its website, indicating a strategic shift towards deeper collaboration with Dassault Aviation, particularly in manufacturing the Rafale's fuselage, while maintaining its relationship with Lockheed Martin for the F-16 supply chain. This pivot reflects India's increasing focus on indigenous capabilities and advanced defense partnerships, particularly with France. The involvement of both TASL and L&T is critical due to their respective strengths—TASL's aerospace expertise and L&T's engineering capabilities—demonstrating a robust industrial ecosystem essential for the AMCA's complex manufacturing requirements. The evolving dynamics signify a potential recalibration of priorities in India's defense industry, moving towards indigenous and advanced defense platforms as the nation fortifies its military capabilities.

### Lockheed Martin Showcases Enhanced PAC-3 MSE in Flight Test



14-Jul-25

On June 26, 2025, Lockheed Martin and the U.S. Army successfully demonstrated the enhanced capabilities of the PAC-3 Missile Segment Enhancement (MSE) during a flight test at White Sands Missile Range. The test showcased the PAC-3 MSE's ability to engage advanced Air Breathing Threats (ABTs) through updated software and seeker algorithms, reinforcing its effectiveness in contested environments. This advancement highlights the system's combat-proven capabilities against a range of threats, including hypersonics and tactical ballistic missiles. The ongoing evolution of the PAC-3 MSE is crucial for maintaining air and missile defense effectiveness, particularly as international demand for such advanced defense solutions continues to grow.

### RTX and Shield AI Collaborate on Advanced Defense Technology



14-Jul-25

RTX (formerly Raytheon Technologies) announced a fully company-funded partnership with Shield AI to integrate Shield's advanced autonomy software into RTX systems. Central to this collaboration is the incorporation of Shield AI's Hivemind autonomy stack into RTX's loitering munitions and potentially other unmanned platforms, marking a significant step toward the deployment of the first operational weapon powered by Networked Collaborative Autonomy. This system enables real-time swarm coordination, mission resilience, and effective human-machine teaming, even in GPS-denied environments. Additionally, Shield AI's Visual Detection and Ranging (ViDAR) software will be integrated with RTX's Multi-Spectral Targeting System (MTS) turrets, enhancing the automated detection,

identification, and tracking of both maritime and aerial swarm threats. This partnership exemplifies a major shift in defense innovation—leveraging AI to modernize existing hardware responsibly and efficiently without reliance on government R&D funding. By aligning with Department of Defense standards for reliability, traceability, and governance, the initiative provides the U.S. and allied forces with more capable autonomous systems, setting a new benchmark for next-generation combat solutions.

## Japan Proposes IHI XF9-1 Engine for India's AMCA Program SHARE

14-Jul-25

In a pivotal moment for India's Advanced Medium Combat Aircraft (AMCA) program, Japan has offered its IHI XF9-1 engine for potential co-development, inviting India's Gas Turbine Research Establishment (GTRE) for a technical review, while competition intensifies with proposals from France's Safran and UK's Rolls-Royce. The XF9-1 boasts advanced features like thrust vectoring and high thrust capabilities, aligning with India's Atmanirbhar Bharat initiative for self-reliance. However, Japan's commitment to the European Global Combat Air Programme raises concerns about its long-term investment in the XF9-1. On the other hand, Rolls-Royce's sixth-generation engine proposal emphasizes superior technological advancements and guarantees complete technology transfer and intellectual property rights, critical for India's strategic autonomy. Rolls-Royce's clean-sheet design promises scalability across various platforms, enhancing India's aerospace capabilities while Safran's M88-based engine, although proven, may not meet the AMCA's ambitious requirements due to inherent fourth-generation constraints. Ultimately, the decision facing India is not just about immediate needs but about establishing a robust, independent aerospace sector capable of sustaining future military and civilian aviation ambitions, with Rolls-Royce's proposition appearing more aligned with these long-term goals.

## Indian Army's ATAGS to Exceed 80 km Range with Smart Ammunition SHARE

14-Jul-25

The Indian Army is set to significantly enhance its artillery capabilities with the Advanced Towed Artillery Gun System (ATAGS), a 155mm/52-caliber howitzer developed by the Defence Research and Development Organisation (DRDO) and set to achieve a range of over 80 km with the introduction of indigenous smart ammunition. The ATAGS has a current range of 48 km

and can deliver high-explosive rounds with precision, making it a versatile asset across diverse terrains, from deserts to high-altitude regions. Its rapid deployment capability—ready to fire in 80 seconds and able to reposition within 85 seconds—further solidifies its operational effectiveness. With the first regiment of 18 guns expected by February 2027 and an initial order of 307 units, the ATAGS represents a significant leap in India's self-reliance in defense manufacturing, costing approximately Rs 15 crore per unit compared to foreign competitors priced at Rs 35-40 crore. The development of advanced ammunition, including GPS-guided and ramjet-powered shells, will enhance its accuracy and lethality, allowing strikes deep into enemy territory without crossing borders, thereby strengthening India's strategic deterrence posture against adversaries like Pakistan and China. This advancement underscores India's commitment to modernizing its defense capabilities while promoting domestic manufacturing.

## Post-Operation Sindoor, 12+ nations express interest in BrahMos SHARE

14-Jul-25

Defence Minister Rajnath Singh announced that following the successful Operation Sindoor, over a dozen countries have shown interest in acquiring the BrahMos missile. He highlighted the missile's effectiveness during the operation and mentioned the inauguration of a BrahMos airspace integration and testing facility in Lucknow, which is expected to bolster India's self-reliance in defense and create employment opportunities. Singh emphasized the development and infrastructural improvements in Uttar Pradesh, attributing this progress to the state's strong law and order. He also paid tribute to former Chief Minister Chandra Bhanu Gupta, underscoring the importance of responsibility and public service in leadership.

## Raytheon Showcases Autonomous Barracuda Mine Neutralizer System SHARE

14-Jul-25

Raytheon has successfully demonstrated its Barracuda mine neutralization vehicle, showcasing its untethered, semi-autonomous capabilities in open water testing. This innovative system autonomously navigates, communicates, detects, and identifies underwater threats, significantly enhancing operational safety for the U.S. Navy. Expected to achieve initial operational capability and low-rate production by 2030, Barracuda represents a significant advancement in mine countermeasure technology. Raytheon's ongoing

investment into developing a larger variant indicates a strong commitment to enhancing maritime security, which could inspire similar advancements in India's defense strategies, particularly in countering underwater threats in the Indian Ocean region.

## HAL Tejas Trainer Now Features Inflight Refueling Probe



14-Jul-25

A recent image has revealed the HAL Tejas Trainer fitted with an inflight refueling probe, a significant upgrade enhancing its operational range and endurance, crucial for long-range missions. This development aligns with India's Aatmanirbhar Bharat initiative, advancing self-reliance in defense aviation. The IFR capability connects with tankers like the IL-78MKI and addresses earlier limitations of the initial trainer batch. Despite challenges in engine supply affecting production timelines, HAL aims to deliver all 18 trainers by 2025, reflecting a commitment to incorporate lessons from the Tejas Mk1A program, thereby strengthening the Indian Air Force's training and combat capabilities.

## L3Harris Names Rob Mitrevski to Lead Golden Dome Missile Defense Initiative



14-Jul-25

L3Harris Technologies has appointed Rob Mitrevski as President of its Golden Dome Strategy and Integration, a new role aimed at advancing the U.S. government's next-generation missile defense initiative. Mitrevski will oversee efforts to create a multi-domain, layered defense architecture, enhancing capabilities in satellite communications, ISR, and missile interception. His extensive experience in defense systems is expected to drive innovation and collaboration within the defense sector. This initiative underscores the critical importance of advanced missile defense in safeguarding national and allied security interests, aligning with the urgent timelines set by U.S. leadership for addressing emerging missile threats.

## HAL and IAF near deal for 97 Tejas jets and 130 engines.



14-Jul-25

HAL and the IAF are nearing the finalization of a deal for 97 additional Tejas Mk1A jets, with General Electric set to supply around 130 F-404 engines, crucial for the Tejas fleet's operational readiness. This initiative aims to bolster India's indigenous fighter jet production and includes discussions for local MRO services, thereby

enhancing self-reliance in defense manufacturing under the Atmanirbhar Bharat initiative. The foresight in ordering extra engines for contingencies demonstrates a robust planning strategy to maintain the Tejas fleet's longevity and operational efficacy, reducing dependence on foreign maintenance while advancing India's defense capabilities.

## MKU Wins Major Contract for 200,000 Ballistic Helmets in Asia



14-Jul-25

MKU has secured a significant multi-year contract to supply over 200,000 advanced ballistic helmets to an Asian armed force, marking one of the largest helmet programs in the region. The NIJ Level IIIA certified Kavro helmets were selected for their superior quality and design after a competitive evaluation that included major global defense manufacturers. This achievement underscores India's growing defense manufacturing capabilities and aligns with the government's Make in India and Aatmanirbhar Bharat initiatives. MKU's success not only enhances India's role as a global defense exporter but also reflects the trust placed in Indian technology by elite forces worldwide.

## DRDO-Kalyani Mounted Gun System Finalizing Weight Reduction for Trials



14-Jul-25

The DRDO-Kalyani Mounted Gun System (MGS) is nearing final modifications to reduce its weight below 30 tonnes, enhancing its mobility for user trials soon. This advanced artillery system, featuring a 155mm, 52-calibre gun on a high-mobility 8x8 vehicle, is designed for rapid deployment and precision firepower, crucial for India's challenging border terrains. The project exemplifies the success of the 'Make in India' initiative, showcasing a robust partnership between DRDO and the private sector. The MGS is set to play a vital role in modernizing the Indian Army's artillery and will complement existing indigenous systems, furthering India's objective of self-reliance in defense capabilities.

## Russia Proposes Advanced Military Tech to Strengthen Ties with India



14-Jul-25

Russia has proposed advanced military technologies to India, including the Su-57E fighter, Tu-160 bomber, S-500 air defense system, and upgrades to Kilo-class submarines, aiming to sustain their historic defense ties amid India's shift toward diversification and self-reliance. This strategic offer highlights India's ongoing

efforts to reduce dependency on any single supplier, particularly in light of supply chain concerns stemming from the Russia-Ukraine conflict. While these proposals could enhance India's military capabilities, New Delhi must navigate potential U.S. sanctions and weigh the reliability of Russian delivery schedules. Ultimately, India aims to balance its longstanding partnership with Russia against its broader geopolitical goals.

## **Astra MkIII: India's Next-Gen BVRAAM with Advanced AESA Seeker**

14-Jul-25

India's Defence Research and Development Organisation (DRDO) is advancing the Astra MkIII, a next-gen beyond-visual-range air-to-air missile (BVRAAM), which features a Gallium Nitride (GaN)-based AESA seeker for enhanced jamming resistance and performance. With an impressive range of over 300 km and a ramjet propulsion system, the Astra MkIII aims to engage advanced aerial threats, including stealth fighters. Upcoming trials will test its integration with IAF platforms, including the Su-30MKI, while the DRDO's emphasis on Aatmanirbhar Bharat underscores India's commitment to self-reliance in defense technology. This missile's development positions India significantly ahead in air combat capabilities against regional adversaries.

## **Boeing Wins \$2.8B Contract to Boost U.S. Strategic SATCOM Capability**

14-Jul-25

Boeing has secured a \$2.8 billion contract from the U.S. Space Force to develop two satellites for the Evolved Strategic Satellite Communications (ESS) program, aimed at enhancing nuclear command, control, and communications (NC3) capabilities. This initiative will significantly improve the resilience and reliability of strategic satellite communications for the U.S. President and armed forces, addressing modern threats in space. The satellites will be equipped with advanced technologies, ensuring persistent coverage and secure communication. This investment underscores the importance of maintaining robust military communication infrastructure, which is vital for national security and demonstrates the commitment to advancing capabilities in an increasingly contested space environment.

## **DRDO to Test Nag Mk-2 ATGM on VIKRAM VT-21, Boosting Anti-Tank Power**

14-Jul-25

India's Defence Research and Development Organisation (DRDO) is set to test the advanced Nag Mk-2 Anti-Tank Guided Missile (ATGM) from the VIKRAM VT-21 armored platform, marking a significant enhancement in the Indian Army's anti-tank capabilities. This development, part of the Aatmanirbhar Bharat initiative, features improvements in range and maneuverability, utilizing a Jet Vane Control system for precision strikes. The missile's fire-and-forget capability and advanced warhead design position it as a formidable asset against modern armored threats, while the VIKRAM VT-21 platform, developed with industry partners, supports the evolving needs of the armed forces, showcasing India's commitment to self-reliance in defense technology.

## **India's Zorawar Light Tank to Integrate Trophy APS in Trials**

14-Jul-25

India's indigenous Zorawar Light Tank is advancing towards user trials, integrating the advanced Trophy Active Protection System (APS) from Israel to enhance combat readiness against threats, particularly from China. With the first batch of 59 tanks produced by Larsen & Toubro, this collaboration emphasizes the urgency to equip Indian forces with effective off-the-shelf solutions while indigenous alternatives are developed. The Trophy APS, known for its high effectiveness in intercepting threats, will also extend to India's T-90S tanks, indicating a broader modernization effort. This pragmatic decision reflects India's strategic balance between immediate defense needs and long-term self-reliance goals.

## **British F-35 Jet Undergoes Secret Repairs at Thiruvananthapuram**

14-Jul-25

A British Royal Navy F-35 stealth fighter jet, which made an emergency landing at Thiruvananthapuram International Airport due to technical malfunctions, is currently undergoing classified repairs at Air India's Hangar 2. British military personnel have taken full operational control, with Indian security forces maintaining a perimeter, highlighting the strategic sensitivities involved. The incident underscores the complexities of managing advanced military technology in foreign territory while reflecting robust bilateral ties between India and the UK, particularly in defense. The cooperation demonstrates India's



capability to facilitate international military operations, reinforcing its position as a key player in global security dynamics.

## **L3Harris Delivers First Overhauled P-8A Poseidon to US Navy**

 **SHARE**

14-Jul-25

L3Harris Technologies has successfully delivered the first overhauled P-8A Poseidon aircraft to the U.S. Navy, marking a significant milestone in enhancing naval readiness. This overhaul supports the fleet's critical missions, including maritime patrol and anti-submarine warfare, with L3Harris expecting to induct up to nine aircraft in the first contract year. The company's expertise in aircraft maintenance aims to extend the Poseidon's operational longevity and effectiveness. This development underscores the importance of robust defense capabilities, not just for the U.S. but as a benchmark for India, which is also focusing on strengthening its maritime surveillance and anti-submarine warfare capabilities through indigenous solutions and collaborations.

complex bilateral issues while reinforcing India's role in regional security frameworks.

## **Australia's largest military exercise with 19 nations may attract China.**

 **SHARE**

14-Jul-25

Australia is currently hosting its largest-ever military exercise, Exercise Talisman Sabre, involving over 35,000 military personnel from 19 nations, including India, underscoring the significance of international defense collaboration. The exercise, which includes activities beyond Australian territory for the first time, is expected to attract the attention of Chinese surveillance ships, a trend noted since 2017. Australia's Defense Minister emphasized that they will monitor Chinese activities while conducting their exercises. This situation highlights Australia's strategic alliances, particularly with the U.S., and reveals the geopolitical dynamics in the Asia-Pacific region, where collective security efforts are crucial in countering potential threats from China.

## **Israeli airstrikes kill 40 as ceasefire talks collapse**

 **SHARE**

14-Jul-25

Israeli air strikes in Gaza have resulted in the deaths of over 40 Palestinians as ceasefire negotiations between Israel and Hamas have stalled, with both sides accusing each other of impeding progress in talks held in Doha. The strikes have largely targeted militants and weapons sites, exacerbating the humanitarian crisis as a fuel shortage threatens critical aid operations. Civil defense officials reported significant casualties, including children, raising urgent calls for an end to hostilities. This situation highlights the ongoing tensions and the devastating impact of the conflict on civilians, emphasizing the critical need for diplomatic interventions to restore peace and security in the region.

## **North Korea threatens military action against US, Japan, South Korea.**

 **SHARE**

14-Jul-25

North Korea has issued a warning, stating its readiness to take military action against perceived threats from the United States, Japan, and South Korea, particularly in response to a recent aerial drill involving a U.S. strategic bomber. This announcement underscores the ongoing tensions in the region and highlights the implications of military exercises conducted by allied forces, which North Korea views as provocative. The strategic dynamics in Northeast Asia remain precarious, as North Korea's aggressive posture could

## **Geopolitics and Security Alliances**

### **Jaishankar highlights positive India-China ties amid security concerns.**

 **SHARE**

14-Jul-25

India's External Affairs Minister S. Jaishankar is currently in China for the Shanghai Cooperation Organisation (SCO) Summit, marking his first visit since the 2020 Galwan Valley clash that strained bilateral ties. Despite China's concerns over Tibet-related issues, Jaishankar emphasized the positive trajectory of India-China relations and expressed support for China's SCO presidency, highlighting recent diplomatic engagements and the resumption of the Kailash Mansarovar Yatra. His discussions with Chinese officials focused on enhancing multilateral cooperation, addressing regional stability, and the need for the SCO's modernization to tackle contemporary challenges, including terrorism and economic integration. India has maintained a strong stance on counterterrorism within the SCO, particularly in light of recent incidents that underscore ongoing security challenges. The visit reflects India's proactive approach in engaging with China while balancing its strategic concerns, particularly regarding Pakistan and the larger geopolitical dynamics of Eurasia. Jaishankar's trip signifies cautious optimism and a commitment to dialogue, aiming to navigate

prompt increased military cooperation among the U.S. and its allies, thereby reinforcing India's own defense strategies in the context of regional security challenges posed by similar authoritarian regimes.

## North Korea reaffirms military support for Russia in Ukraine conflict.



14-Jul-25

North Korean leader Kim Jong Un has reiterated his country's "unconditional support" for Russia amid the ongoing Ukraine conflict during talks with Russian Foreign Minister Sergei Lavrov. The two nations pledged to deepen their military cooperation, with North Korea reportedly supplying substantial artillery ammunition and troops to aid Russia's efforts. Lavrov highlighted their relationship as a strong partnership, emphasizing mutual defense under a treaty signed last year. This alignment is indicative of shifting global alliances, with North Korea's increasing military assistance to Russia reflecting broader geopolitical dynamics, which could impact regional stability and security.

## EU Delays Tariffs on US Goods to Encourage Negotiations



14-Jul-25

The EU has postponed its countermeasures against U.S. goods in response to President Trump's announced 30% tariffs, originally set to take effect on August 1, aiming to allow more time for negotiations. European Commission President Ursula von der Leyen expressed the EU's desire for a negotiated resolution while preparing for potential retaliatory measures, should talks fail. The situation highlights rising tensions in transatlantic trade relations, with both sides bracing for a possible escalation if negotiations do not succeed. This strategic delay reflects the EU's preference for dialogue over confrontation, while still ensuring its economic interests are protected.

## MoS Margherita Reaffirms India's Commitment to ASEAN's Vision



14-Jul-25

India's Minister of State Margherita reinforced Prime Minister Modi's vision during the recent ASEAN Foreign Ministers' meeting, highlighting the robust ties and shared civilizational bonds between India and ASEAN. He announced the full implementation of the ASEAN-India Plan of Action 2021-2025, underlining India's commitment to ASEAN's unity and centrality, crucial for regional stability. The adoption of a new ASEAN-India Plan of Action for 2026-2030 will further enhance

collaboration in various sectors, including defense and maritime security. This commitment reflects India's strategic alignment with ASEAN in the context of the Indo-Pacific, promoting a shared vision for prosperity while reaffirming India's essential role in regional architecture.

## Military Operations

## Indian Army reviews operational readiness at J&K forward brigades



14-Jul-25

Recent inspections by Lieutenant General Pratik Sharma, Northern Army Commander, and Lieutenant General P K Mishra, White Knight Corps Commander, have underscored the Indian Army's strong commitment to operational readiness in Jammu and Kashmir amid ongoing security challenges. Their visits to forward brigades focused on assessing the effectiveness of counter-insurgency and counter-infiltration strategies, particularly in sensitive areas like the Poonch sector, which has seen increased terrorist activity. The commanders interacted with frontline troops to boost morale and emphasized the importance of aggression, vigilance, and resilience in operations, while also acknowledging the challenges posed by difficult terrain and the estimated presence of around 50 terrorists, mostly based in Pakistan. Both leaders expressed satisfaction with the current deployment posture and assured continued support from higher headquarters, highlighting the Army's strategic priority of maintaining security and stability along the Line of Control and in the hinterland. Overall, these visits by the Northern Army Commander and White Knight Corps Commander reflect a proactive approach to countering emerging threats, adapting to evolving security dynamics, and fostering professionalism and preparedness among the ranks in a region marked by historical tensions and persistent insurgency.

## Trump announces US plans to send Patriot systems to Ukraine



14-Jul-25

Former President Donald Trump announced plans to send Patriot air defense systems to Ukraine to bolster its defenses against ongoing Russian aggression, specifying that NATO would cover the costs of these sophisticated military supplies. Trump expressed frustration with Russian President Vladimir Putin, noting the disconnect between diplomatic talks and continued military actions. While he did not specify the

quantity of systems to be provided, the move reflects a strategic commitment to support Ukraine amidst the conflict. This decision underscores the evolving geopolitical landscape, emphasizing the U.S. stance on strengthening allies against perceived threats from Russia, aligning with broader Western defense strategies.

## Pakistani Analysts Highlight Air Defense Gaps After IAF Strikes

[SHARE](#)

14-Jul-25

Pakistani defense analysts, including Bilal Khan, sharply criticized Pakistan's reliance on a limited number of HQ-9B surface-to-air missile batteries during and after Operation Sindoor, which ran from May 7 to May 10, 2025. They noted that Pakistan fielded just 12–18 HQ-9B launchers—far too few to provide comprehensive coverage across its airspace—creating exploitable gaps that allowed the Indian Air Force to penetrate deep and launch BrahMos and SCALP-EG missiles with impunity. One analyst pointed out that even supersonic BrahMos missiles, flying at Mach 2.8–3.0 and low altitude, left Pakistani air defenses “less than 30–45 seconds” to react. Bilal Khan specifically acknowledged that the operation demonstrated the IAF's capacity to neutralize Pakistan's air assets and ground its air force. Additional concerns were raised after former Air Marshal Masood Akhtar confirmed that an AWACS aircraft at Bholari airbase was destroyed, underscoring deficiencies in China-supplied systems. Collectively, these observations highlight how interoperability issues and insufficient air defense layering left Pakistan vulnerable to India's advanced and coordinated aerial strike capabilities.

## Manipur Insurgents Converting Looted Weapons into Sniper Rifles

[SHARE](#)

14-Jul-25

Insurgent groups in Manipur are modifying looted weapons, including .303 rifles and AK assault rifles, into makeshift sniper rifles to enhance their combat effectiveness, aiming to engage in long-distance fighting. Over 6,000 weapons were looted during recent ethnic clashes, which have claimed 260 lives. Security forces, including the Assam Rifles, have confiscated numerous modified arms and improvised weaponry, highlighting the growing threat posed by these groups. The situation underscores the need for robust security measures in conflict zones to prevent further escalation and maintain peace, while also emphasizing the innovative yet dangerous adaptations by local insurgents in their ongoing struggles.

## Terrorism and Counterterrorism

### FBI Arrests 8 Khalistani Terrorists, Including Top Fugitive

[SHARE](#)

14-Jul-25

The FBI has arrested eight Khalistani terrorists in a significant operation against an international terror network, including the most-wanted fugitive Pavittar Singh Batala, linked to India's National Investigation Agency for his involvement with the banned Babbar Khalsa International. This crackdown reflects a robust collaboration between Indian and U.S. authorities, targeting a gangster-terror nexus that poses threats both domestically and internationally. The arrests highlight the global reach of India's security challenges, reinforcing the importance of international cooperation in combating terrorism. The seizure of firearms and cash further underscores the serious nature of the crimes involved, including kidnapping and conspiracy.

### J&K Governor Distributes Jobs to Families of Terrorism Victims

[SHARE](#)

14-Jul-25

Jammu and Kashmir Lt Governor Manoj Sinha emphasized the importance of accountability in addressing terrorism while distributing job orders to victims' families in Baramulla. He condemned those glorifying terrorism, stating such actions would not go unpunished. Sinha highlighted the historical neglect of terrorism victims, pledging justice and support for their rehabilitation. He noted that the administration is actively addressing grievances from the 1990s and is committed to ensuring that victims receive recognition and compensation for their suffering. This initiative marks a significant step towards healing and restoring dignity to those affected by decades of violence, underscoring the administration's commitment to peace and progress in the region.

### J&K LG Manoj Sinha Takes Responsibility for Pahalgam Attack

[SHARE](#)

14-Jul-25

Jammu and Kashmir LG Manoj Sinha accepted full responsibility for the Pahalgam attack, labeling it a serious security lapse and a Pakistan-sponsored act aimed at destabilizing the region's economic progress. He noted the attack's timing targeted Kashmir's flourishing tourism sector but highlighted a marked decrease in local militant recruitment. Sinha emphasized the Indian forces' readiness to counter

threats, referencing Operation Sindoor as a clear message to Pakistan regarding terrorism's consequences. He remains optimistic about the region's recovery, asserting that robust security plans are being developed to ensure the safe reopening of tourist destinations.

## Maoist IED explosion injures three in Chhattisgarh's Bijapur SHARE

14-Jul-25

A teenage girl and two others were injured when an improvised explosive device (IED) planted by Maoists exploded in Bijapur district, Chhattisgarh. The incident occurred while they were collecting mushrooms in a forest, highlighting the grave risk posed by such explosives, which are frequently used by Maoists to target security forces. This attack underscores the continuing threat of Maoist insurgency in the region, often impacting unsuspecting civilians. The need for enhanced security measures and community awareness is crucial to prevent further civilian casualties and ensure the safety of those living in affected areas.

## Supreme Court upholds five-year extension of SIMI ban. SHARE

14-Jul-25

The Supreme Court has upheld a five-year extension of the ban on the Students Islamic Movement of India (SIMI), confirming the tribunal's decision made in July 2024 under the Unlawful Activities (Prevention) Act. SIMI, originally established in 1977 and outlawed since 2001, has faced periodic bans due to its links with extremist activities. The dismissal of the plea challenging the ban extension highlights the Indian judiciary's firm stance against organizations perceived as threats to national security. This decision reinforces the government's commitment to maintaining public order and countering radicalism, crucial for India's security landscape amidst evolving geopolitical challenges.

## Cybersecurity and Information Warfare

## Army General Did Not Claim Pakistan Surprised India's Forces SHARE

14-Jul-25

A recent social media claim attributed to India's Deputy Chief of the Army Staff, Lieutenant General Rahul R Singh, suggests he stated that Pakistan's electronic

warfare and C4 intelligence capabilities "truly surprised" India during Operation Sindoor. However, this statement has been debunked, clarifying that the general did not make such comments. This incident underscores the importance of verifying information related to national security, as misattributed statements can create unnecessary alarm and affect public perception of India's military preparedness. The Indian defense establishment remains vigilant in monitoring and countering misinformation while maintaining operational readiness against potential threats.

## Student arrested for laundering cyber fraud funds in Mumbai. SHARE

14-Jul-25

A 20-year-old student from Andheri, Harshal Bhalerao, has been arrested for facilitating a cyber fraud by allowing his bank account to be used for laundering money from a 56-year-old businessman who lost Rs 79.14 lakh. The fraud began when the businessman was lured by multiple women promising high returns from forex investments, which turned out to be a scam. After initially gaining the businessman's trust with a small transfer, the scammers manipulated him into sending more money, leading to significant losses before he realized the deceit. The incident underscores the growing threat of cyber fraud and the importance of vigilance in financial dealings.

## Indian Government Enhances Cities' Cyber Preparedness Amid Threats SHARE

14-Jul-25

The Indian government is focusing on enhancing the cyber preparedness of cities in response to recent cyber attacks during Operation Sindoor. A two-day brainstorming session, led by Union minister Manohar Lal Khattar, will assess urban governance challenges and the readiness of smart cities to combat cyber terrorism. The meeting will involve key agencies like the Intelligence Bureau and CERT-IN to provide training on cyber threats and protective measures. The repurposing of Special Purpose Vehicles (SPVs) established under the Smart Cities Mission will be a vital strategy to leverage their expertise for improved urban security. This proactive approach underscores India's commitment to safeguarding its urban infrastructure from evolving cyber threats.



## Lucknow Police begins cybercrime investigation training for new recruits



14-Jul-25

The Lucknow Police Commissionerate has initiated a structured training program for newly appointed inspectors, sub-inspectors, head constables, and constables to enhance their cybercrime investigation skills. This program addresses current cybercrime trends, including digital arrest scams and cryptocurrency fraud, emphasizing the importance of interdepartmental coordination to streamline investigations. Additionally, plans for establishing a cyber forensic lab were discussed to improve evidence analysis and legal protocols related to cyber offenses. This proactive approach by the police not only aims to combat rising cyber threats effectively but also demonstrates a commitment to professional development within law enforcement, ultimately strengthening public safety in the digital era.

## Zuckerberg faces \$8 billion trial over alleged privacy violations



14-Jul-25

In a high-profile \$8 billion trial, Meta CEO Mark Zuckerberg faces accusations of enabling privacy violations by allowing user data harvesting without consent, linked to the Cambridge Analytica scandal. Shareholders argue that he and other executives breached a 2012 FTC agreement, seeking reimbursement for fines and costs incurred. The trial's outcome hinges on demonstrating the board's failure in oversight, with Zuckerberg's defense attributing Facebook's issues to external deceit by Cambridge Analytica. This case underscores ongoing concerns about data privacy and corporate accountability in the tech industry, testing legal protections for corporate leaders against allegations of illegal practices despite profitability.

Leader Lokender's dedicated service to the nation. This unfortunate event underscores the risks and sacrifices involved in military aviation, reflecting the commitment of IAF personnel to protecting India's sovereignty. The loss of these brave officers serves as a somber reminder of the valor and dedication exhibited by the defense forces, reinforcing public support for their critical role in national security.

## Veterans Encounter Pension Delays Due to SPARSH Portal Issues



14-Jul-25

The SPARSH portal, launched in 2021 to streamline pension disbursements for Indian Armed Forces veterans, has faced significant criticism due to operational issues, leading to approximately 6.5 lakh unresolved cases as of October 2024. Veterans report difficulties in navigating the portal, slow grievance redressal, and erroneous data entry, which disrupts pension payments, especially impacting those in remote areas. While the government aims to centralize and improve efficiency, many ex-servicemen argue that the previous bank-based system offered better accessibility and quicker resolution. The challenges with SPARSH highlight the need for improved support and responsiveness for the veteran community.

### Miscellaneous

## Shubhanshu Shukla's Historic Return from ISS Mission Begins Today



14-Jul-25

Group Captain Shubhanshu Shukla, India's first astronaut aboard the International Space Station (ISS), has successfully completed an 18-day mission under the Axiom-4 program, marking a significant milestone in India's human spaceflight efforts and international collaboration in space exploration. His return journey began with the undocking of the SpaceX Dragon spacecraft, scheduled to splash down in the Pacific Ocean near California. During his mission, Shukla engaged in over 60 scientific experiments, including projects focused on space nutrition and DNA repair, while also actively participating in outreach activities to inspire future generations of Indian scientists and engineers. In an emotional farewell, he expressed profound gratitude to ISRO, NASA, Axiom Space, SpaceX, and his international crewmates, echoing the iconic words of Rakesh Sharma, stating that "today's India looks ambitious, fearless, confident, and full of pride" from space. This mission not only represents

### Mil Personnel & Veterans

## Haryana CM honors Squadron Leader Lokender after Churu jet crash



14-Jul-25

A tragic incident occurred near Churu in Rajasthan, where a jet crash resulted in the deaths of Squadron Leader Lokender and Flight Lieutenant Rishi Raj of the Indian Air Force (IAF). Haryana's Chief Minister expressed deep condolences and highlighted Squadron

India's growing role in global space endeavors but also enhances the prospects of the upcoming Gaganyaan program, which aims to send Indian astronauts into space on a larger scale. The successful execution of the Ax-4 mission underscores the effectiveness of commercial partnerships in advancing scientific research and fostering international collaboration, thus reinforcing India's position in the global space community and contributing to its aspirations in space science and technology. Shukla's journey serves as a testament to India's ambition and the potential for future achievements in space exploration.

## PMC Boosts Garbage Collection Near Pune Airport After IAF Concerns

14-Jul-25

The Pune Municipal Corporation (PMC) has intensified garbage collection efforts around the Pune airport in response to concerns raised by the Indian Air Force (IAF) regarding safety disruptions caused by stray dogs and bird strikes, which could affect both civil and military flight operations. The IAF operates two squadrons of Sukhoi Su-30MKI fighters from this station, highlighting the importance of maintaining a clean environment for air operations. PMC has significantly increased the frequency of garbage collection and implemented a sterilization and vaccination drive for stray dogs. This coordinated effort aims to ensure safe flying conditions and mitigate operational challenges posed by urban wildlife.

## Raveena Tandon Launches "The Bravehearts" on Indian Army's Reformative Journey

14-Jul-25

Raveena Tandon recently launched "The Bravehearts," a book by Ramachandran Srinivasan that reveals a significant chapter in India's counter-terrorism efforts, detailing the rehabilitation of over 3,000 former militants into the Indian Army over 23 years. This initiative highlights the Indian Army's role not just in combat, but in transforming adversaries into protectors of the nation, emphasizing themes of compassion, dignity, and inclusive nationalism. The stories shared in the book underline the importance of second chances and the potential for human transformation, showcasing the Indian Army as a catalyst for healing and unity in conflict-affected regions.

## Indian Army Hosts Bike Rally to Celebrate Kargil Vijay Diwas

14-Jul-25

The Indian Army has been actively commemorating the 26th anniversary of Kargil Vijay Diwas through notable events that emphasize the bravery and sacrifice of its soldiers. A bike rally involving 50 riders was organized in Ladakh, traversing challenging terrains to honor the heroes of Operation Vijay, while also aiming to inspire the youth with themes of national pride and unity. Additionally, a mountain terrain bicycle expedition, which began at the Siachen base camp and covered a grueling 680 km to culminate at the Kargil War Memorial, showcased both physical endurance and community engagement. The team of 20 soldiers interacted with over 1,100 students across 11 government schools and Ladakh University, emphasizing the legacy of the Indian Army, the significance of the Kargil conflict, and the importance of service to the nation. This outreach also included discussions with NCC cadets, highlighting the role of the National Cadet Corps in fostering disciplined citizens. These activities not only honor the sacrifices made in the Kargil War but also strengthen the bond between the armed forces and the youth, ensuring the spirit of valor and dedication is passed on to future generations.

## Air India crash: Fuel control switches replaced twice since 2019

14-Jul-25

The investigation into the Air India Boeing 787-8 crash on June 12 has revealed that the Throttle Control Module (TCM), which includes the fuel control switches, was replaced twice since 2019, as directed by Boeing. While the TCM replacements occurred prior to the incident, they were reportedly not linked to the fuel control switches, which were found in cut-off mode during takeoff. The FAA had previously issued a bulletin regarding potential issues with similar switches, but no mandatory actions were deemed necessary. The AAIB's ongoing investigation emphasizes the complexity of the incident, highlighting the importance of maintenance protocols in aviation safety.

## Bengaluru Couple Scammed of Rs 2 Lakh by Fake Army Job Offer

14-Jul-25

A Bengaluru couple fell victim to a scam involving a fake job offer from Army Public School, losing over Rs 2.1 lakh. The scammer, posing as a school representative, exploited their trust by linking the offer

to patriotic sentiments, leading them to share sensitive banking information and OTPs. This incident highlights the increasing trend of scammers using the credibility of military institutions to manipulate victims emotionally. Authorities are urging citizens to be vigilant and avoid sharing personal and banking details with unknown callers, particularly in job offers that require OTP verification, as these should be treated as red flags to prevent financial losses.

## 66 Villages on Arunachal-Myanmar Border Selected for VVP SHARE

14-Jul-25

The Arunachal Pradesh government has identified 66 remote villages along the Indo-Myanmar border for the Centre's Vibrant Villages Programme (VVP), aimed at enhancing last-mile development in border areas. Key focuses include improving infrastructure, telecom, electricity, and livelihoods to encourage local residents to stay. Notably, the initiative targets villages in Tirap, Changlang, and Longding districts, with a particular emphasis on roads and skill development. This strategic move aligns with India's broader efforts to strengthen its border regions, ensuring socio-economic stability while bolstering national security by promoting development in vulnerable areas, thus countering potential migration and enhancing local resilience.

## Omar Abdullah defies house arrest to honor July 13 martyrs. SHARE

14-Jul-25

In a dramatic display, Jammu and Kashmir Chief Minister Omar Abdullah scaled the gates of the Naqshband Sahib graveyard to pay tribute to the martyrs of July 13, 1931, after being placed under house arrest to prevent his entrance. Abdullah criticized the Lt Governor and police for their attempts to block access, asserting that the people have the right to honor their martyrs. He emphasized that the remembrance of the martyrs is not restricted to a single day and vowed to return regardless of government restrictions. This incident highlights ongoing tensions regarding political freedoms and the legacy of historical grievances in the region.

## Boeing and FAA Confirm Fuel Switch Locks Are Safe Amid Probe SHARE

14-Jul-25

The US Federal Aviation Administration (FAA) and Boeing have deemed the fuel switch locks on Boeing aircraft, including the 787 model, as safe, despite ongoing investigations into a crash that killed 260

people, which raised concerns over these switches. The FAA's notification indicated that there is no unsafe condition warranting an Airworthiness Directive, while Air India's non-compliance with a 2018 advisory on inspections is under scrutiny. ALPA India has called for equitable involvement in the investigation, emphasizing the need for a fact-based inquiry, as initial reports did not support claims of pilot error. This situation highlights the critical balance between regulatory oversight and operational safety within the aviation industry.

## 12th Batch of 7,049 Amarnath Pilgrims Depart from Jammu SHARE

14-Jul-25

A new group of 7,049 pilgrims has commenced the Shri Amarnath Yatra from Jammu's Bhagwati Nagar, heading towards the revered cave shrine in the Himalayas. This is the 12th batch of devotees making this sacred journey, which is being conducted under stringent security measures. The Indian authorities have ensured robust arrangements to facilitate the pilgrimage, reflecting the government's commitment to safeguarding both the spiritual and physical well-being of the pilgrims. This initiative not only promotes religious tourism but also underscores the importance of security in maintaining peace and order in sensitive regions, showcasing India's dedication to both heritage and safety.

## Rabinder Ghosh: China and Pak Fuel Violence Against Hindus in Bangladesh SHARE

14-Jul-25

Human rights activist Rabinder Ghosh has condemned the deteriorating situation for Hindus in Bangladesh, attributing the violence and forced conversions to the influences of China and Pakistan. He reported over 2,300 incidents of violence against Hindus since the interim government led by Muhammad Yunus took power, criticizing the lack of international intervention despite the severe human rights violations occurring. Ghosh highlighted the urgent need for global attention to secure the rights of the Hindu minority, which faces systemic abuse and displacement, reflecting a troubling resurgence of Pakistani influence in Bangladesh that undermines its democracy and secularism. This crisis underscores the geopolitical complexities affecting minority communities in South Asia.

## EAM Jaishankar Reviews PM Modi's Visit Outcomes with Singapore Leaders



SHARE

14-Jul-25

External Affairs Minister S. Jaishankar recently met with Singapore's leadership to review the outcomes of Prime Minister Modi's prior visit, focusing on investments in industrial parks, semiconductors, and infrastructure. He emphasized Singapore's pivotal role in India's Act East Policy and discussed expanding Temasek Holdings' investments in India. The meetings highlighted a robust bilateral partnership, with both nations agreeing to hold the next India-Singapore Ministerial Roundtable in New Delhi. Jaishankar's subsequent visit to China for the SCO Council underscored India's proactive diplomatic engagement in the region, reaffirming its growing global influence amidst the evolving multipolar world.

## India Welcomes Resumption of Kailash Mansarovar Yatra



SHARE

14-Jul-25

The resumption of the Kailash Mansarovar Yatra, after a five-year hiatus due to the COVID-19 pandemic and diplomatic strains, marks a significant step in normalizing India-China relations, as highlighted by External Affairs Minister S. Jaishankar. This pilgrimage, culturally vital for many Indians, demonstrates both nations' willingness to enhance communication and cooperation. Jaishankar's recent visit to China coincides with the 75th anniversary of diplomatic ties, reflecting mutual interests in sustaining dialogue on various fronts, including the boundary dispute. The initiative symbolizes a hopeful trajectory for bilateral relations, emphasizing the importance of trust-building measures and respectful engagement in addressing complex issues.

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# Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
MACPOWER	0.0	1024.5	1005.1	1024.3	2279	9.01	71.56	868.36	1184.17
SUNITATOOL	823.5	841.05	780.05	841.05	8125	5.0	58.1	817.37	737.23
SWANDEF	291.67	291.67	291.67	291.67	395	5.0	99.98	190.88	28.76
CFE	630.0	662.95	624.0	661.95	53400	4.91	56.34	638.76	582.8
BEML	4500.0	4614.8	4445.0	4594.9	709387	3.75	57.87	4497.8	3668.52
RELINFRA	385.0	396.0	381.3	389.4	2355615	3.08	57.3	386.07	288.86
NIBE	1648.75	1649.0	1600.25	1632.6	11638	2.48	46.31	1677.02	1529.06
APOLLO	179.2	185.0	175.51	184.24	5854302	2.46	48.2	192.69	127.45
TECHERA	202.0	212.0	202.0	209.9	44800	2.39	55.93	207.99	-
JYOTICNC	1005.0	1033.0	998.0	1027.4	418616	1.2	36.12	1072.79	1134.12
CENTUM	2324.0	2351.9	2294.0	2335.3	7081	0.93	52.32	2334.16	1842.05
ADANIENT	2555.0	2604.8	2543.5	2581.3	536585	0.88	54.09	2555.35	2514.2
AVANTEL	155.08	156.8	151.95	155.8	899356	0.6	50.23	158.01	144.15
DATAPATNS	2854.1	2890.0	2811.0	2862.7	228593	0.48	47.33	2934.8	2307.95
GOODLUCK	1102.0	1134.5	1102.0	1115.6	111373	0.42	56.26	1120.42	900.57
HAL	4866.1	4915.0	4840.0	4886.2	831409	0.41	47.34	4931.71	4295.6
HIGHENE	766.45	768.0	766.45	768.0	3325	0.2	56.45	759.41	602.37
ASTRAMICRO	993.3	1010.8	970.1	994.3	332834	0.06	38.6	1062.91	826.28
PTC	185.95	186.49	183.6	184.87	1269322	-0.23	62.94	178.1	167.68
BHARATFORG	1210.9	1218.6	1201.2	1209.0	973388	-0.48	35.22	1282.02	1253.08
BEL	405.5	410.35	405.15	407.3	17844425	-0.49	50.6	415.02	311.1
MARINE	201.0	204.0	199.0	199.75	165258	-0.83	38.79	209.45	214.98
DCXINDIA	276.25	278.45	273.85	275.75	462518	-1.04	40.8	284.97	302.84
LT	3540.6	3548.7	3488.0	3495.9	1358844	-1.26	35.77	3607.17	3509.46
SOLARINDS	15400.0	15464.0	15168.0	15213.0	173999	-1.34	30.29	16785.6	11760.0
MTARTECH	1538.0	1540.0	1512.0	1517.1	52559	-1.36	29.23	1610.68	1570.45
IDEAFORGE	565.0	567.15	556.0	558.8	221134	-1.42	45.82	586.45	524.31
BDL	1849.0	1851.3	1815.1	1824.1	1412001	-1.75	41.72	1911.21	1351.45
DYNAMATECH	7150.0	7154.5	6927.0	6978.5	16027	-1.75	45.08	7155.12	7127.01
ZENTEC	1848.8	1858.0	1810.0	1824.8	328341	-1.8	39.22	1926.12	1774.74
HBLPOWER	611.0	611.1	596.6	599.75	625557	-1.87	49.07	603.14	559.13
LMW	16600.0	16600.0	16129.0	16191.0	4192	-1.9	41.9	16388.8	16221.08
MAZDOCK	3148.0	3148.0	3092.0	3113.6	1187188	-1.92	39.76	3249.18	2547.1
TANEJAERO	494.0	494.0	484.15	484.15	12145	-1.99	68.11	439.26	385.74
URAVIDEF	479.6	494.8	479.6	482.55	6576	-2.1	41.9	492.99	442.78
PREMEXPLN	540.0	544.2	529.7	532.75	289421	-2.22	38.54	575.49	469.13
AZAD	1600.0	1600.0	1548.0	1552.3	148092	-2.27	34.57	1621.9	1564.53
PARAS	811.0	813.0	787.2	793.5	673317	-2.42	45.05	833.29	584.78
COCHINSHIP	1975.0	1976.2	1920.0	1928.8	1261712	-2.72	39.51	2075.72	1598.21
AXISCADES	1433.4	1433.4	1375.5	1396.9	64453	-2.74	57.27	1406.66	792.48
KRISHNADEF	885.0	885.0	850.0	859.25	42250	-2.75	43.14	905.15	736.15
ROSSELLIND	73.68	74.22	71.25	71.59	18871	-2.84	50.77	70.83	76.55
MIDHANI	411.85	412.9	399.05	401.25	654963	-2.87	39.35	429.4	342.91
RTNINDIA	64.0	64.23	61.8	62.14	8971104	-3.31	55.92	61.36	56.61
DRONACHRYA	89.0	89.0	85.09	86.6	129000	-3.31	46.97	87.42	98.6
SIKA	1300.0	1306.0	1250.0	1257.25	36169	-3.31	46.36	1404.89	676.21
WALCHANNAG	210.1	213.5	203.0	204.82	171046	-3.45	34.61	222.91	233.34
LOKESHMACH	233.9	233.9	220.0	220.78	45808	-3.77	62.86	195.21	256.27
GRSE	2793.0	2798.6	2645.2	2669.0	1518404	-4.73	39.03	3024.27	1886.83
TEMBO	0.0	514.05	504.0	514.05	26709	-5.3	56.26	492.78	578.88