



# Defence Professionals News & Analysis

April 27, 2025 | Day 117

## Defense Business and Industry

### India to Choose AMCA Engine Partner by July 2025: Rolls-Royce, Safran, GE



27-Apr-25

India is on the verge of selecting a partner for its sixth-generation Advanced Medium Combat Aircraft (AMCA) engine by July 2025, with contenders including Rolls-Royce, Safran, and General Electric (GE). The co-development will feature a powerful 120kN thrust engine, exceeding earlier reports of 110kN, enhancing capabilities like supercruise and payload capacity. Rolls-Royce is favored for its technology transfer offer and alignment with India's "Make in India" initiative, while Safran's extensive experience with fighter engines and full technology transfer proposal strengthens its bid. GE, though a current partner, may face limitations due to U.S. export controls. This decision is pivotal for India's aerospace self-reliance under the Atmanirbhar Bharat initiative, aiming to bolster the country's defense capabilities in a rapidly evolving geopolitical landscape.

### Indian Army Enhances BMP-2/2K Fleet with C-UAS under Make in India



27-Apr-25

The Indian Army has issued a Request for Information (RFI) to procure 100 Counter-Unmanned Aerial Systems (C-UAS) to enhance its BMP-2/2K Infantry Combat Vehicles (ICVs) under the Make in India initiative. This strategic move addresses the rising threat posed by drones from regional adversaries, particularly along sensitive borders with Pakistan and China. The C-UAS will focus on real-time detection and neutralization of UAVs, with a strong emphasis on indigenous content to boost domestic manufacturing. By upgrading its mechanized infantry capabilities, India aims to safeguard its forces from low-cost, high-impact aerial threats, reflecting a significant commitment to modernizing its defense infrastructure in response to evolving warfare dynamics.

### Veda Aeronautics Delivers Sureshastra Mk1 Drones to IAF



27-Apr-25

Veda Aeronautics has begun delivering its domestically developed Sureshastra Mk1 swarm drones to the Indian Air Force under a ₹300 crore contract for 200 units, marking the service's first major acquisition of jet-powered, fixed-wing loitering munitions from a private startup. Each 3.5-meter-long drone, with a 3-meter wingspan and a 90 kg maximum takeoff weight including a warhead, can fly over 150 km using catapult launch, satellite navigation, and inertial guidance to execute coordinated precision-strike missions that overwhelm enemy defenses. This induction underscores India's drive for self-reliance in advanced defense technologies, showcases the rapid innovation of its burgeoning domestic defense startup ecosystem, and paves the way for future enhancements such as vehicle- and ship-launched variants, improved autonomy, sensor fusion, and electronic-warfare countermeasures under the Atmanirbhar Bharat initiative.

### IAF Eyes Indigenous HAPS to Enhance Surveillance Capabilities



27-Apr-25

The Indian Air Force (IAF) has issued a Request for Information (RFI) for three indigenous High Altitude Platform Systems (HAPS) to enhance its surveillance and reconnaissance capabilities under the Make in India initiative. These solar-powered unmanned platforms aim to provide persistent Intelligence, Surveillance, and Reconnaissance (ISR) at altitudes of 18-20 km, crucial for monitoring borders with Pakistan and China. Key players, including National Aerospace Laboratories and Hindustan Aeronautics Limited, are advancing HAPS development, fostering self-reliance in defense technology. This initiative underscores India's commitment to indigenous innovation and aims to bolster military operations, particularly in remote regions, while reducing reliance on foreign technologies.

## SMPP Ammunition to Build Major Munitions Plant in Solan, India SHARE

27-Apr-25

SMPP Ammunition is set to establish a significant munitions manufacturing facility in Solan, Himachal Pradesh, backed by the Rheinmetall Denel group, marking a pivotal advancement in India's defense manufacturing sector. Spanning 300 hectares, the facility will initially produce 155mm artillery shells with a capacity of 250,000 annually, while aiming for full backward integration to enhance self-sufficiency. This initiative aligns with the Make in India initiative, bolstering national security and creating economic opportunities in the region. The collaboration with Rheinmetall Denel enhances the project's credibility, positioning SMPP Ammunition as a key player in the global defense market and redefining India's ammunition production capabilities.

## IAF Strengthens Astra Mk-1 Arsenal to Counter Pakistan's Missiles SHARE

27-Apr-25

Since the 2019 air skirmish with Pakistan, the Indian Air Force (IAF) has significantly enhanced its arsenal of indigenous Astra Mk-1 missiles to counter the Pakistan Air Force's (PAF) AIM-120C-5 AMRAAMs. This strategic shift aims to eliminate gaps in India's air-to-air missile capabilities, ensuring that IAF jets can engage PAF fighters like the F-16 at comparable ranges. With approximately 600 Astra Mk-1 missiles expected by 2025, the IAF's focus on self-reliance enhances operational flexibility and reduces dependency on foreign suppliers. This initiative aligns with the Atmanirbhar Bharat policy and positions the IAF to maintain a technological edge over the PAF, especially as Pakistan faces challenges with its aging missile stockpile.

## Geopolitics and Security Alliances

## India Suspends Water Supply to Pakistan Amid Terror Attack Fallout SHARE

27-Apr-25

India has suspended the Indus Waters Treaty (IWT) following a militant attack in Kashmir, citing Pakistan's support for terrorism as a primary reason. The suspension has generated panic in Pakistan, where farmers fear severe water shortages that could devastate agriculture and the economy. Indian officials are planning a study to maximize water use from the

three rivers allocated to Pakistan under the treaty while withholding critical hydrological data from Islamabad. Although India lacks immediate infrastructure to completely cut off water flows, plans for future hydroelectric projects could change the dynamics significantly. This unprecedented step raises concerns about escalating tensions between the two nuclear-armed neighbors, with both sides warning of potential conflict over water resources and regional stability.

## Pakistan's Minister Issues Nuclear Threat Amid Rising Tensions with India SHARE

27-Apr-25

Recent tensions between India and Pakistan have escalated following a deadly terror attack in Kashmir, leading to provocative nuclear threats from Pakistan's Railway Minister, who claimed readiness to deploy nuclear weapons against India. In a significant shift, India has reportedly surpassed Pakistan in the number of nuclear warheads, now estimated at 180 compared to Pakistan's 170, marking the first time in over two decades that India holds this advantage. This change coincides with India's enhanced military capabilities, including advancements in missile technology and a substantial defense budget, which now dwarfs Pakistan's military spending. As both nations grapple with heightened military posturing and nuclear rhetoric, the potential for miscalculation looms large, underscoring the urgent need for effective diplomatic interventions to stabilize the fragile security environment in South Asia.

## India-Pakistan Troops Clash Amid Rising Kashmir Tensions SHARE

27-Apr-25

Tensions between India and Pakistan have escalated following a deadly attack in Indian-administered Kashmir, where 26 tourists were killed, leading India to blame Pakistan for the violence. This incident has sparked protests among Indian and Pakistani diaspora communities in London, reflecting the broader geopolitical strife over the Kashmir issue. The exchange of fire between troops on the ground highlights the escalating military tensions, underscoring the importance of India maintaining a robust defense posture. As the situation unfolds, India's strategic focus remains on safeguarding national security and countering threats from across the border, reinforcing its commitment to stability in the region.

## India Asserts Case for Military Action Against Pakistan After Attack



27-Apr-25

Following a recent terrorist attack in Kashmir, Indian Prime Minister Narendra Modi has engaged with numerous world leaders, primarily to build a case for potential military action against Pakistan, which India accuses of harboring terrorists. Modi's rhetoric promises severe repercussions and the dismantling of terror safe havens, reflecting India's resolve in addressing cross-border terrorism. The situation remains tense, with intermittent small-arms fire reported along the border and Indian security forces actively conducting operations in Kashmir, leading to significant arrests. India's strategic focus appears aimed at reinforcing its security narrative and international support while demonstrating a firm stance against terrorism.

## Russia Confirms North Korean Troops Fought in Ukraine Conflict



27-Apr-25

Russia has acknowledged the involvement of North Korean troops in the Ukraine conflict, specifically in the Kursk region, as their Chief of General Staff highlighted the troops' role in defeating Ukrainian forces. This admission by Russia underscores the growing military cooperation between Moscow and Pyongyang, formalized through a strategic partnership treaty. Despite claims of victory by Russia, Ukraine maintains that its forces continue to hold positions against ongoing Russian advances. The situation remains volatile, with the involvement of North Korean soldiers complicating the geopolitical landscape and raising tensions between Russia and Western nations amid concerns about escalating military partnerships.

## Ukrainians Reject US Peace Plan That Recognizes Crimea as Russian



27-Apr-25

Ukrainian officials are resolutely opposed to a US peace proposal recognizing Crimea as Russian, viewing it as a formal surrender to Moscow that undermines their territorial integrity. Despite acknowledging the potential necessity of territorial concessions for an armistice, Ukrainian leaders and the public firmly reject any permanent relinquishment of Crimea, fearing political and legal repercussions. President Zelenskyy maintains that such a decision would constitute treason and has emphasized the need for robust security guarantees in return for any concessions. The ongoing conflict has fostered a strong determination among Ukrainian

soldiers and citizens to continue the fight for their homeland, reflecting deep-seated national pride and resilience.

## Israeli Strikes Claim 51 More Lives, Toll Exceeds 52,000 in Gaza



27-Apr-25

The Gaza Health Ministry reports that Israeli strikes have resulted in 51 new deaths, raising the Palestinian toll to over 52,000 since the war began. Israel intensified its offensive after resuming strikes on March 18, controlling around 50% of Gaza and enforcing a blockade that has severely limited supplies. The Israeli government aims to pressure Hamas for the release of hostages taken during the initial attack on October 7, 2023. While Israel claims to target militants, the humanitarian crisis continues to escalate, with civilians—particularly women and children—suffering the most in this protracted conflict.

## China and Pakistan Undermine UNSC's Support for India on Kashmir



27-Apr-25

Pakistan, in coordination with China, successfully diluted the UNSC's Pahalgam statement to prevent a direct endorsement of India's position regarding Kashmir, avoiding phrases that could bolster New Delhi's diplomatic stance. The statement, unlike previous responses to terrorism, refrained from explicitly naming India or acknowledging its claims, highlighting the ongoing geopolitical rivalry at the UN. This diplomatic maneuvering is viewed as a setback for India, which sought a clearer call for international collaboration against terrorism. The situation underscores the challenges India faces in garnering international support against Pakistan's narrative while emphasizing the need for continued advocacy of its territorial claims.

## Omar Abdullah Challenges Pakistan's Call for Neutral Probe in Pahalgam Attack



27-Apr-25

Jammu and Kashmir Chief Minister Omar Abdullah questioned Pakistan's offer for a neutral probe into the Pahalgam terror attack that resulted in 26 fatalities. He highlighted the inconsistency in Pakistan's response, noting their initial denial and subsequent accusations against India. Abdullah emphasized the need to move away from mutual blame and addressed the unrelated nature of the Indus Waters Treaty concerning the attack. His remarks reflect a firm stance against

Pakistan's attempts to deflect responsibility while calling for a focus on restoration efforts in the region following recent natural disasters.

## Pakistan Army Chief Reaffirms Two-Nation Theory Amid Tensions SHARE

27-Apr-25

Pakistan army chief General Asim Munir reiterated the two-nation theory during a parade, asserting that Muslims and Hindus are fundamentally different in various aspects of life. His remarks followed heightened tensions with India after a terrorist attack in Pahalgam and included a strong declaration that Kashmir is Pakistan's "jugular vein." Munir urged overseas Pakistanis to ensure their children remember this narrative of separation. This rhetoric underscores Pakistan's persistent claims over Kashmir and reflects a broader challenge in Indo-Pak relations, especially since India's constitutional changes regarding Jammu and Kashmir, which Pakistan vehemently opposes. Such statements from Pakistan's military leadership may further escalate tensions in the region.

## Pakistan's Missile Test Near India: Time for Navy to Act? SHARE

27-Apr-25

On April 26, 2025, the Pakistani Navy's missile test near India's Gujarat SEZ escalates tensions, coming after a deadly attack linked to Pakistan-based terror groups. This provocative act raises concerns for India's maritime security, especially with the potential use of the Babur subsonic cruise missile or the SMASH anti-ship ballistic missile, both capable of threatening Indian naval assets. The Indian Navy, bolstered by advanced systems like Barak-8 interceptors and recent missile tests, is positioned to respond decisively. A preemptive strike could reaffirm India's technological superiority and resolve, signaling a strong stance against Pakistan amidst deteriorating diplomatic ties and heightened military readiness in the region.

### Military Operations

## Indian Navy's Anti-Ship Drills Showcase Readiness Amid Tensions SHARE

27-Apr-25

The Indian Navy has conducted successful anti-ship missile firings, reaffirming its combat readiness amid heightened tensions with Pakistan following a terrorist attack in Pahalgam. Notably, the indigenous guided

missile destroyer, INS Surat, showcased its capabilities by successfully intercepting missile targets, and demonstrating a significant 75% indigenous content, reflecting India's commitment to self-reliance in defense manufacturing. These drills not only validate India's operational excellence but also send a strong message of preparedness to counter regional threats. The timing of these activities, coinciding with Pakistan's planned missile tests, underscores the strategic importance of India's naval capabilities in safeguarding its maritime interests and responding effectively to evolving security dynamics in South Asia. Overall, these developments highlight India's robust defense posture and commitment to enhancing its indigenous defense capabilities.

## Pakistan Violates LoC Ceasefire for Third Night; India Responds SHARE

27-Apr-25

Pakistani troops have violated the ceasefire along the Line of Control (LoC) for the third consecutive night, engaging in unprovoked firing that has escalated following a recent terror attack in Pahalgam, which killed 26 civilians. The Indian Army has responded with calibrated and forceful measures across multiple sectors, maintaining firm control and preparedness against such provocations. The ongoing hostilities threaten the February 2021 ceasefire agreement, as both countries have indicated a willingness to escalate military responses if necessary. The situation underscores the need for India to strengthen counter-terror strategies, particularly in protecting vulnerable civilian areas and tourism in Jammu and Kashmir, while reaffirming its commitment to responding decisively to threats from Pakistan.

## Indian Army Trains Village Defence Groups for Enhanced Security SHARE

27-Apr-25

The Indian Army has conducted specialized training for members of the Village Defence Groups (VDGs) in Rajouri, Jammu and Kashmir, following the deadly terror attack in Pahalgam on April 22. This initiative aims to bolster security in sensitive border areas by empowering local communities with skills in weapon handling and tactical response. The collaboration is essential for establishing a robust local defense network capable of swiftly addressing security threats, especially amid rising tensions with Pakistan over cross-border terrorism. The Indian Army's commitment to professional training and strategic support



underscores its proactive stance in ensuring regional stability and safeguarding local populations.

## LoC Tensions Rise After Pahalgam Attack; Villagers Build Bunkers



27-Apr-25

Recent tensions along the Line of Control (LoC) have surged following a deadly attack in Pahalgam, where militants killed 26 individuals, prompting villagers in Jammu to prepare their underground bunkers, known locally as "Modi bunkers". Farmers are hurrying to finish their harvests, driven by fears of renewed hostilities, as ceasefire violations by Pakistan have been reported. The Indian Army remains vigilant, conducting operations against local terrorist networks linked to Pakistan-based groups. The attack has also escalated diplomatic tensions, resulting in the suspension of the Indus Waters Treaty and accusations of cross-border terrorism. Villagers express a mix of anxiety and hope for peace, underscoring the ongoing threat posed by cross-border militancy and the importance of preparedness in the region.

## Brave Army Officer Saves 30 Lives During Pahalgam Attack



27-Apr-25

An eyewitness account from the Pahalgam terror attack on April 22 details how an off-duty Army officer led a group of around 30 people to safety amid chaos. As gunfire erupted while they were enjoying tea, the Army officer quickly assessed the situation, guided the group to take cover, and subsequently directed them to escape through a gap in a fence towards the forest. He also managed to alert military forces about the attack, which ultimately resulted in at least 25 casualties, including a Nepalese national. This incident highlights the bravery and quick thinking of Indian forces, even in dire circumstances, demonstrating their commitment to civilian safety.

## Indian Armed Forces Assert Readiness Amid Rising Tensions with Pakistan



27-Apr-25

In response to a deadly terror attack in Pahalgam, Jammu and Kashmir, the Indian Armed Forces have issued strong messages reaffirming their operational readiness, emphasizing vigilance and unity amid rising tensions with Pakistan. The Indian Army and Navy posted defiant statements, highlighting their commitment to national security and readiness to retaliate if necessary. The attack, claimed by a

Pakistan-backed group, has escalated tensions further, prompting India to suspend the Indus Waters Treaty and take diplomatic measures against Pakistan. As ceasefire violations along the Line of Control continue, India's military posture remains assertive, signaling a strong resolve to protect its sovereignty and pursue justice for the victims.

## India Prohibits Live Coverage of Defense Operations for Security



27-Apr-25

The Indian government has barred live media coverage of defense operations in response to recent security threats, particularly following the Pahalgam terror attack. Citing past incidents where real-time reporting compromised operational effectiveness, the Ministry of Information and Broadcasting issued an advisory emphasizing the risks posed by unregulated information flow, especially via digital media. While not imposing a blanket ban, the advisory underscores the moral responsibility of media in balancing public interest with operational security, urging compliance with existing regulations that prohibit live anti-terrorist operation coverage. This decision highlights the crucial role of responsible reporting in safeguarding national security and the safety of security personnel.

## INS Vikrant's Deployment Near Pakistan Triggers Family Relocation



27-Apr-25

India has deployed its indigenous aircraft carrier, INS Vikrant, near the Pakistani shoreline in response to recent attacks attributed to Pakistan-based militant groups, signaling a significant shift towards military posturing. This strategic move aims to assert India's maritime dominance and protect vital sea lanes while applying pressure on Pakistan's military infrastructure. The deployment has reportedly alarmed the Pakistani leadership, prompting precautionary measures, including the relocation of military families. Amid escalating tensions, both nations have escalated military operations, leading to a breakdown in diplomatic relations and raising concerns over potential further conflict in the region.

## GPS Jamming on Indo-Pak Border Marks New Electronic Warfare Era



27-Apr-25

Recent GPS jamming incidents along the Indo-Pak border, particularly in Jammu and Kashmir, signify a notable escalation in tensions, with both nations deploying electronic warfare (EW) units. India's

advanced EW capabilities, including the Samyukta and SPECTRA systems, provide a significant advantage over Pakistan's comparatively limited and less sophisticated jammers. This development raises concerns about operational effectiveness, as both sides rely heavily on satellite navigation for military operations. The heightened military readiness following recent ceasefire violations and potential escalations underscores the seriousness of the situation, with the electromagnetic spectrum emerging as a critical battleground in this ongoing conflict, highlighting the risks of miscalculation between the two nations.

Attari and suspending the SAARC Visa Exemption Scheme for Pakistani nationals. The attack has not only strengthened India-US cooperation in counter-terrorism efforts but also solidified the strategic partnership between the two nations, reflecting a united front against terrorism. This situation emphasizes the importance of international collaboration in addressing security challenges and highlights India's resolve to hold Pakistan accountable for terrorist activities.

## Intensified Crackdown in Kashmir After Pahalgam Terror Attack

SHARE

27-Apr-25

Following the recent terrorist attack in Pahalgam, Jammu and Kashmir, which resulted in the deaths of 26 civilians, India has ramped up its military operations against terrorism, resulting in a large-scale crackdown on houses belonging to terrorists and their associates. Authorities have demolished properties linked to key militants and intensified raids across the Valley, leading to the detention of hundreds of suspected supporters. The Indian government, under Prime Minister Modi, has adopted a zero-tolerance stance towards terrorism, while Defense Minister Rajnath Singh held discussions on India's response to the attack. In retaliation, Pakistan has closed its airspace to Indian airlines and suspended trade, escalating tensions further. The situation remains precarious, with both nations on high military alert and Pakistan continuing to violate the ceasefire along the Line of Control. This underscores India's commitment to maintaining security and countering terrorism in the region.

## Israel Envoy Reveals Hamas Links with Pakistani Terror Groups in PoK

SHARE

27-Apr-25

Recent reports indicate a concerning alliance between Hamas and Pakistani terror groups, with a significant rally in Pakistan-occupied Kashmir (PoK) attended by Hamas leaders and various militant factions. This collaboration mirrors tactics witnessed in recent attacks, such as the Pahalgam massacre, which targeted non-Muslim tourists and highlighted the growing operational links between these groups. India has responded decisively, suspending treaties and reinforcing its stance on reclaiming PoK, while calls for officially designating Hamas as a terrorist organization have intensified. The evolving terror nexus in South Asia poses new challenges, emphasizing the need for India to fortify its security measures and diplomatic strategies in the region.

## Terrorism and Counterterrorism

### RM Shri Rajnath Singh and CDS General Chauhan Address Pahalgam

Attack

SHARE

27-Apr-25

In response to the brutal terrorist attack in Pahalgam that claimed the lives of 26 individuals, including tourists, Chief of Defence Staff General Anil Chauhan met with Defence Minister Rajnath Singh to discuss military strategies against Pakistan. Following the attack, India decided to suspend the Indus Waters Treaty with Pakistan and initiated extensive anti-terror operations, detaining numerous individuals with known terror links and dismantling the homes of known terrorists in Jammu and Kashmir. The Cabinet Committee on Security condemned the attack and emphasized the need for stringent actions against cross-border terrorism, including withdrawing key defense personnel from the Indian High Commission in Islamabad. As tensions escalate along the border, security forces are on high alert, prioritizing national safety and the swift apprehension of those responsible for the attack, showcasing India's commitment to counter-terrorism and sovereignty.

### Kash Patel backs India after deadly Pahalgam terror attack

SHARE

27-Apr-25

Following the recent terrorist attack in Pahalgam, Jammu and Kashmir, which left 26 dead, US officials, including FBI Director Kash Patel and President Donald Trump, expressed strong solidarity with India and offered full support in the fight against terrorism. This incident has heightened diplomatic tensions with Pakistan, which is accused of harboring terrorist groups, prompting India to implement significant measures such as closing the Integrated Check Post at

## NIA Takes Charge of Pahalgam Terror Attack Investigation

🕒 SHARE

27-Apr-25

The National Investigation Agency (NIA) has taken over the investigation of the recent Pahalgam terror attack that resulted in the deaths of 25 Indian citizens and one Nepali national, marking one of the deadliest assaults in Kashmir since the 2019 Pulwama attack. The agency's teams, led by senior officials, are intensively collecting evidence, questioning eyewitnesses, and identifying links to Pakistan-based terrorist groups like The Resistance Front and Lashkar-e-Taiba. In response to the attack, the Indian government has suspended the Indus Waters Treaty and revoked most visas for Pakistani citizens, signaling a firm stance against cross-border terrorism. This comprehensive investigation reflects India's commitment to holding perpetrators accountable and enhancing national security amidst rising tensions.

## Hyderabad unites in tribute and protest against Pahalgam terror attack.

🕒 SHARE

27-Apr-25

Citizens in Hyderabad held tributes and protests for the victims of the recent terror attack in Pahalgam that targeted innocent tourists. Members of the CSI Garrison Wesley Church organized a candle-light rally expressing grief and emphasizing shared humanity, while the Sai Srinivasam Apartment Senior Citizens Association led a similar protest, highlighting community solidarity against terrorism. A peace rally was also conducted in TNGOs Gachibowli Colony, where residents condemned the violence. These collective actions reflect a strong societal rejection of terrorism and a united front in mourning, underscoring the broader need for communal harmony and resilience against extremist acts that threaten peace and safety.

## Army Subedar Promises Justice for Slain Brother in J&K Attack

🕒 SHARE

27-Apr-25

Subedar Rafikul Sheikh mourned his brother, Havildar Jhantu Ali Sheikh, who was killed in a terror attack in Jammu and Kashmir, expressing both grief and pride in his sacrifice for the nation. He vowed revenge, emphasizing the unity and non-discriminatory nature of the Indian Army, which he described as a melting pot of diverse backgrounds. Rafikul called on local communities to support his brother's children and encouraged youth to join the armed forces, highlighting the army's commitment to the nation's protection. His statements reflect the resilience and dedication of

Indian soldiers, reinforcing the spirit of camaraderie within the ranks amidst adversity.

## Manipur Security Forces Arrest 10 Militants Amid Ongoing Violence

🕒 SHARE

27-Apr-25

Security forces in Manipur arrested 10 militants from various banned groups, including the United National Liberation Front and Kangleipak Communist Party, in operations targeting extortion and intimidation in the Imphal Valley. The arrests come amidst ongoing ethnic violence that has claimed over 250 lives and displaced thousands over the past two years, prompting the imposition of President's rule and political instability in the state. The recovery of arms and ammunition during these operations highlights the persistent threat posed by militant outfits. The situation underscores the need for robust security measures to restore peace and stability in this northeastern region of India.

## PM Modi: Pahalgam attack highlights need for unity against terror

🕒 SHARE

27-Apr-25

Prime Minister Narendra Modi condemned the recent Pahalgam terrorist attack, emphasizing the need for a united national response against terrorism and vowing harsh repercussions for the perpetrators. He expressed the collective grief and anger of citizens over the loss of 26 lives in this heinous act, attributing the attack to those who oppose peace in Kashmir. The National Investigation Agency (NIA) is leading a detailed investigation, focusing on eyewitness accounts and scrutinizing the crime scene to uncover the terrorists' modus operandi. This incident underscores the ongoing challenges in Kashmir and the government's commitment to combating terrorism and restoring peace in the region.

## Cybersecurity and Information Warfare

## Pakistan Hacks Indian Defence Websites Amid Rising Tensions

🕒 SHARE

27-Apr-25

In a provocative move, Pakistani hackers have targeted four websites affiliated with India's Ministry of Defence, including a key portal for army welfare, amidst heightened tensions following the deadly Pahalgam terror attack. This cyber aggression reflects Pakistan's broader strategy to instigate military escalation while India has responded by suspending the Indus Waters

Treaty and expelling Pakistani diplomats. Experts view these actions as a coordinated effort by Pakistan to undermine Indian security and provoke a reaction. Such cyber threats necessitate strengthened Indian cyber defenses and underscore the ongoing nature of grey zone warfare employed by Pakistan against India.

## Government Warns: Avoid Public Wi-Fi for Sensitive Transactions **SHARE**

27-Apr-25

CERT-In has issued new advisories under its 'Jaagrookta Diwas' initiative, urging citizens to avoid sensitive transactions over public Wi-Fi due to rising cyberattack threats. The agency highlights the risks posed by fraudsters who create malicious versions of popular VPN software, leading to potential malware infections. CERT-In, operating under the Ministry of Electronics and Information Technology, is tasked with handling cybersecurity incidents and promoting digital safety awareness. This initiative underscores the importance of safe online practices to protect personal data, showcasing India's proactive approach to strengthening cybersecurity amidst escalating digital threats.

## Mil Personnel & Veterans

### HAL Seeks ATO Status for Do-228 Pilot Training to Boost Aviation **SHARE**

27-Apr-25

Hindustan Aeronautics Limited (HAL) is pursuing Approved Training Organization (ATO) status for pilot training on the Hindustan-228 aircraft, aiming to enhance regional aviation and support India's UDAN scheme. This initiative seeks to provide certified training for the versatile 19-seater aircraft, which has been pivotal for Indian military and civil operations. HAL plans to develop programs covering type rating and recurrent training, potentially incorporating advanced simulators. While facing competition and regulatory challenges, HAL's Maharatna status and collaboration with operators could bolster its training capabilities, directly addressing the rising demand for pilots in India, particularly in challenging regions.

## Miscellaneous

### Beware of Fake WhatsApp Donation Requests for Indian Army

#### Modernization **SHARE**

27-Apr-25

The Indian Ministry of Defence has issued a warning regarding a misleading WhatsApp message soliciting donations for the modernization of the Indian Army, falsely attributing the initiative to a Cabinet decision and mentioning actor Akshay Kumar. The account details provided in the message are incorrect, leading to dishonored donations. The Press Information Bureau (PIB) clarified that the actual purpose of the mentioned bank account is associated with the Armed Forces Battle Casualties Welfare Fund (AFBCWF), which supports families of soldiers injured or killed in action. The government has established various welfare schemes to assist these families, emphasizing the importance of verifying information before making donations to avoid falling victim to fraud. This incident highlights the need for public vigilance against misinformation that could undermine support for the Indian armed forces.

### ISRO Achieves Key Milestone with Successful Semicryogenic Engine Test **SHARE**

27-Apr-25

ISRO has successfully conducted a short duration hot test of its semicryogenic engine at the ISRO Propulsion Complex in Tamil Nadu, marking a significant milestone in its testing program. This test, carried out for 3.5 seconds, validated the engine's start-up sequence and demonstrated stable performance at 60% of its rated power level. The evaluation focuses on the design integrity and performance of critical subsystems, including low and high-pressure turbo pumps and pre-burner control systems. These results are pivotal for finalizing the operational sequencing of the full semicryogenic engine, with further qualification tests planned to ensure its readiness for induction into ISRO's launch vehicles, enhancing India's capabilities in space exploration and satellite launches. This progress signifies a vital step in bolstering India's position in the global space arena.



## GSLV's Second Stage Shipped for NISAR Mission Launch at Sriharikota SHARE

27-Apr-25

The Second Stage (GS2) of ISRO's GSLV launch vehicle has been successfully flagged off for the GSLV-F16 mission, which will deploy the NASA-ISRO Synthetic Aperture Radar (NISAR) satellite. This significant milestone took place on March 24, 2025, at the ISRO Propulsion Complex in Mahendragiri, with key ISRO officials in attendance. The launch preparations are already underway at Sriharikota, set to commence in early April 2025. This mission underscores India's growing capabilities in space technology and its collaboration with international partners, reinforcing its position as a leader in the global space arena.

## Maharashtra orders 1,000 Pakistani visa holders to leave by April 27 SHARE

27-Apr-25

Maharashtra minister Yogesh Kadam announced that 5,000 Pakistani nationals reside in the state, including 1,000 on short-term visas who are ordered to leave by April 27, following the revocation of all valid visas for Pakistanis after the Pahalgam terror attack that killed 26 people. The minister noted that some Pakistani nationals have lived in India for 8-10 years and others have applied for Indian citizenship. Additionally, medical visa holders have until April 29 to depart. This decisive action reflects India's ongoing commitment to national security and emphasizes the government's proactive measures in response to terrorism, reinforcing its stance on immigration in the face of security threats.

## Pakistan's Emergency Measures to Secure Pharma Supplies Post-India Trade Halt SHARE

27-Apr-25

Pakistan has initiated emergency measures to secure its pharmaceutical supplies following India's suspension of trade ties, particularly in response to the Indus Water Treaty issue. Currently, Pakistan relies on India for 30-40% of its pharmaceutical raw materials, including critical drugs and vaccines. The Drug Regulatory Authority of Pakistan (DRAP) is exploring alternative sources from China, Russia, and Europe but faces challenges from a burgeoning black market for unregulated Indian medications. Industry leaders are advocating for exemptions from the trade ban to prevent critical shortages, emphasizing the vital nature of these supplies for patient health. This situation underscores the fragility of Pakistan's reliance on Indian

pharmaceuticals and the need for strategic diversification.

## Delhi Orders Departure of 5,000 Pakistani Nationals for Security Reasons SHARE

27-Apr-25

The Intelligence Bureau has identified approximately 5,000 Pakistani nationals in Delhi, directing their return home following the revocation of their visas due to security concerns stemming from a recent terrorist attack in Jammu and Kashmir. The Delhi Police, aided by the Foreign Regional Registration Office, are tasked with verifying and facilitating these individuals' departure, although certain exceptions apply for Hindu nationals with Long Term Visas. This action underscores India's commitment to ensuring national security and managing foreign nationals who may pose a risk, reflecting a proactive approach in light of evolving geopolitical challenges.

## Indian Naval Ship Sunayna Completes EEZ Surveillance in Mauritius SHARE

27-Apr-25

The Indian Naval Ship Sunayna (IOS SAGAR) successfully completed Phase I of Joint EEZ surveillance with the National Coast Guard of Mauritius, marking a significant milestone in India's commitment to regional maritime cooperation. The visit included 44 personnel from nine nations, reflecting strong bonds between India and Mauritius. Activities during the two-day port call encompassed tours, interactions with local dignitaries, and community engagement events like yoga and sports. The Saryu-class ship, equipped for anti-piracy and maritime surveillance, will continue its mission by proceeding to Seychelles for Phase II of the surveillance. This initiative underscores India's strategic focus on enhancing regional security and collaborative capacity-building in the Indian Ocean Region.

## Tharoor Slams Bilawal's Threat, Affirms India's Strong Stance SHARE

27-Apr-25

Senior Congress leader Shashi Tharoor condemned Pakistan Peoples Party Chairperson Bilawal Bhutto's threat regarding the Indus Waters Treaty, labeling it as "inflammatory rhetoric." Tharoor emphasized India's commitment to national security, asserting that any aggression from Pakistan would meet a firm response, while India maintains its "no first use" policy on nuclear weapons. The backdrop of this exchange is India's suspension of the 65-year-old treaty following a terrorist attack in Jammu and Kashmir, which Tharoor

linked to Pakistan's actions. The treaty allowed Pakistan access to significant water resources, and its suspension underscores India's strategic shift in response to security threats from its neighbor.

## Kishtwar Bans Sale and Storage of Army Uniforms to Boost Security SHARE

27-Apr-25

Authorities in Kishtwar, Jammu and Kashmir, have imposed a prohibition on the sale, stitching, and storage of army uniforms and combat attire to mitigate misuse by anti-national elements. The Deputy Commissioner emphasized that this measure is crucial for public safety and security, requiring local businesses to report their activities and sales to police stations. Authorized vendors must verify the identity of armed forces personnel before transactions and maintain detailed sales records. This proactive step underscores the Indian government's commitment to enhancing security and preventing potential threats from subversive elements in the region, reflecting a robust defense strategy aimed at safeguarding national integrity.

## New ME-GI Engine Training Facility Opens in Mumbai for Maritime Pros SHARE

27-Apr-25

A new ME-GI engine training facility was launched by MAN Energy Solutions and Anglo-Eastern in Mumbai on February 19, 2025, designed to upskill maritime professionals on advanced dual-fuel engine technology crucial for the industry's shift towards lower emissions. The modern 32,000 square foot center features multiple simulators and classrooms, enhancing crew competence and maritime safety. This facility underscores Mumbai's status as a maritime education hub and reflects a strategic investment in cleaner propulsion technologies. With a history of collaboration since 2003, this initiative reinforces both companies' commitment to advancing maritime training standards and technical expertise in the evolving shipping industry.

## Kailash Mansarovar Yatra Set for June-August 2025 Resumption SHARE

27-Apr-25

The Kailash Mansarovar Yatra, a significant pilgrimage for many Indians, is set to resume between June and

August 2025, as announced by the Ministry of External Affairs (MEA). This marks a notable development in India-China relations, which had been stalled since 2020 due to the pandemic and diplomatic tensions. The Yatra will occur through Uttarakhand and Sikkim, with a fair selection process for participants. High-level discussions have taken place to stabilize ties, evidencing a positive trajectory in bilateral relations. This initiative may enhance people-to-people connections and is a step towards rebuilding trust between the two nations, reflecting India's commitment to fostering regional harmony and cooperation.

## Canadian Detained After Bomb Threat on IndiGo Flight to Bengaluru SHARE

27-Apr-25

A Canadian national was detained after causing a bomb scare on an IndiGo flight from Varanasi to Bengaluru. The passenger claimed to be carrying explosives, prompting immediate action from the crew who informed Air Traffic Control. The aircraft was moved to an isolation bay for a thorough inspection, but no explosives were found. Standard security protocols were followed, and after clearance from security agencies, the flight successfully departed for Bengaluru the next morning. This incident underscores the importance of vigilance in air travel security and reflects the efficient response of Indian authorities to potential threats.

## ISRO and SCTIMST Join Forces to Boost Space Medicine for Gaganyaan SHARE

27-Apr-25

The Indian Space Research Organisation (ISRO) has signed a Framework MoU with the Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST) to enhance space medicine research, crucial for India's human spaceflight ambitions, particularly the Gaganyaan mission. This collaboration will advance astronaut health and performance in space and could inspire innovations with terrestrial healthcare applications. The partnership aligns with India's broader space exploration goals, including developing life support systems and the forthcoming Bharatiya Antariksh Station. By integrating medical science with space technology, India is poised to strengthen its leadership in global space initiatives and foster advancements that benefit both space and ground-based medical fields.

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