

# Defence Professionals News & Analysis

April 06,2025 | Day 096

### **Defense Business and Industry**

### SDAL Innovates Propulsion System for Vikram-1 Satellite Launch Share

06-Apr-25

Solar Defence and Aerospace Limited (SDAL) has successfully developed the propulsion including the third-stage rocket motor, for India's Vikram-1 Satellite Launch Vehicle, marking a significant advancement in the country's private aerospace sector. With a propellant mass of 2400 kg and a thrust of 75,000 N, the motor underwent rigorous Non-Destructive Testing (NDT) to ensure safety and performance, followed by a successful static test that validated its capabilities. This collaboration with Skyroot Aerospace highlights the growing synergy between private enterprises and India's space ambitions, reinforcing the nation's commitment to selfreliance in space technology under the Atmanirbhar Bharat initiative. The establishment of SDAL's advanced testing infrastructure further strengthens India's position in the global small satellite launch market, showcasing its potential to deliver cost-effective and reliable solutions while enhancing national security and fostering domestic innovation.

## Greece Seeks Indian Tech for Rafale Jets Amid Defense Ties Boost S SHARE

06-Apr-25

Greece is exploring the integration of Indian technological components into its Rafale jets, signaling strengthened defense ties with India amid efforts to modernize its air force while reducing reliance on expensive European systems. Key technologies under consideration include India's Astra missile and Smart Anti-Airfield Weapon, along with advanced avionics. This collaboration reflects India's growing role in global defense supply chains, with the Dassault Reliance Aerospace Limited facility in Nagpur already producing parts for Rafales, potentially including components for Greece's fleet. Moreover, joint military exercises and

prospective agreements further solidify India-Greece defense relations, highlighting India's strategic ambitions to enhance its status as a reliable defense partner while promoting indigenous manufacturing under the "Make in India" initiative, thereby marking a significant shift towards being a defense exporter.

### Hindustan Shipyard Achieves Positive Net Worth After 40 Years Share

06-Apr-25

Hindustan Shipyard Limited (HSL) has achieved a significant turnaround, marking its net worth positive for the first time in 40 years, following a strategic focus on productivity and innovation despite past financial challenges. In the fiscal year 2024-25, HSL reported a provisional income of ₹1,586 crore and a profit before tax of ₹295 crore, reflecting a robust 36% growth year-on-year. The shipyard, crucial to the Indian Navy and located strategically in Visakhapatnam, has benefitted from a large navy order and is set to receive Miniratna status. This revitalization underscores the Indian defense sector's resilience and potential for future growth, aligning with the government's push for self-reliance in defense manufacturing.

## HAL's Rs 62,500 crore helicopter deal boosts private sector with Rs 25,000 crore

share. SHARE

06-Apr-25

Hindustan Aeronautics Limited (HAL) has secured a substantial Rs 62,500 crore deal to produce 156 Light Combat Helicopters for the Indian Army and Air Force, with plans to outsource around Rs 25,000 crore to private sector firms to boost self-reliance. This initiative is modeled after the successful Light Combat Aircraft (LCA) program, encouraging private participation in defense manufacturing. With an existing order book exceeding Rs 2 lakh crore, HAL aims to further expand the domestic defense industrial ecosystem, thereby reducing dependence on foreign suppliers. This collaboration is a significant step towards enhancing India's defense capabilities and fostering innovation within the private sector.

## China Showcases Advanced Air Defense in Gobi Desert Test S SHARE

06-Apr-25

China's recent large-scale missile defence test in the Gobi Desert demonstrated its advanced radar capabilities and military readiness, successfully neutralizing 16 ballistic missiles and showcasing a dual-band phased array radar system. This exercise highlights China's growing confidence in countering sophisticated threats like hypersonic glide vehicles, reinforcing its military modernization amid rising geopolitical tensions. The live-fire demonstration emphasizes China's strategic intent to enhance its deterrence capabilities, particularly against rivals such as the United States. Such advancements warrant close attention from India, as they underline the importance of bolstering its own defense strategies and enhancing military readiness in the region to safeguard national security interests.

## Mahindra Delivers 50 VMIMS to Indian Army, Boosting Firepower S SHARE

06-Apr-25

Mahindra Defence Systems Limited has delivered 50 Vehicle Mounted Infantry Mortar Systems (VMIMS) to the Indian Army, enhancing battlefield mobility and firepower. This advanced system, featuring the Alakran mortar integrated on the Armado vehicle, marks a significant milestone in India's indigenous defense production under the Make in India initiative. The VMIMS boasts rapid deployment capabilities, with a firing range of up to 8.2 kilometers, and a design that minimizes exposure to counter-battery fire. This delivery not only strengthens the Indian Army's indirect capabilities but also showcases commitment to reducing reliance on foreign imports while advancing its military modernization efforts.

## Indian Special Forces Enhance Operations with Electric Mobility Solutions Share

06-Apr-25

India's Special Forces are set to enhance operational capabilities by integrating electric motorcycles and exploring electric manned UAVs, reflecting a commitment to modern warfare and sustainability. These near-silent electric motorcycles, developed with domestic firms, will facilitate stealthy reconnaissance and counter-insurgency missions across diverse terrains, while electric manned UAVs aim to merge human control with drone technology for flexible operations. This initiative aligns with India's defense modernization goals and the #AatmanirbharBharat

initiative, promoting self-reliance and reducing reliance on fossil fuels. The Ministry of Defence's focus on domestic production positions India as an innovator in defense technology, vital for maintaining strategic advantages in contested regions.

### IAF Pushes for Autonomous Drones to Tackle Long-Range Threats Share

06-Apr-25

The Indian Air Force (IAF) is advocating for the development of an autonomous counter-swarm drone system to counter increasing threats posed by longrange drones to critical installations. This versatile, tube-launched system is designed for deployment from various platforms, ensuring extensive coverage even in high-altitude regions like Ladakh. By integrating with the IAF's existing air defense infrastructure, the system aims for cost-effective, efficient neutralization of drone threats, whether through kinetic or non-kinetic methods. This initiative aligns with a global military trend recognizing the need for advanced counter-drone technologies, especially given recent incidents highlighting the vulnerabilities of vital infrastructure to drone attacks.

## IAF Seeks Collaboration for High-Altitude Apache Support System Share

06-Apr-25

The Indian Air Force (IAF) is seeking industrial collaboration to develop an air-transportable starting aggregate for its AH-64 Apache helicopters, enhancing operations in high-altitude regions like Ladakh. This vital ground support system is essential for starting and maintaining the Apache in extreme conditions up to 16,000 feet, addressing logistical challenges in austere environments. Current ground support systems are inadequate at such elevations, prompting the need for a lightweight and rugged solution that can operate autonomously or with external power. This initiative underscores the IAF's commitment to ensuring operational readiness and flexibility in challenging terrains along India's northern borders.

## L3Harris and Thales Compete to Equip India's Advanced Spy Planes Share

06-Apr-25

India is advancing its aerial surveillance capabilities by pursuing a fleet of advanced spy planes, with L3Harris Technologies and Thales as leading contenders to equip these platforms. This initiative, driven by the Defence Research and Development Organisation (DRDO) and the Indian Air Force, aims to enhance

signals intelligence and communications jamming capabilities in response to rising threats, particularly from China's advanced ISR platforms. While L3Harris offers superior technology, Thales benefits from established partnerships and local integration, and Bharat Electronics Limited (BEL) provides a domestic alternative focused on self-reliance. The program reflects India's commitment to strengthening its defense posture amid escalating geopolitical tensions.

## Local Su-57 Production in India Needs Under 30% Retooling SHARE

06-Apr-25

A senior official from Russia's Rostec corporation revealed that converting Hindustan Aeronautics Limited's Nashik plant for local production of the Su-57E stealth fighter will require less than 30% retooling, thanks to existing infrastructure from the Su-30MKI program. This development promises significant cost savings and operational enhancements for the Indian Air Force, potentially reducing per-unit costs by 20-30% compared to imports. The Nashik plant's experienced workforce minimizes training costs and accelerates production capabilities, enabling India to better negotiate terms with Russia for technology transfers and raw materials. The Su-57E's advanced features would greatly improve India's air combat capabilities, particularly in contested environments.

### Trishakti Corps Enhances Warfare with Manned-Unmanned Teaming Share

06-Apr-25

The Indian Army's Trishakti Corps has successfully validated Manned-Unmanned Teaming (MUM-T) during Exercise Sarvshakti, enhancing its modern warfare capabilities. This exercise, held in early 2025, showcased the integration of manned assets, like the Advanced Light Helicopter Dhruv, with unmanned systems, such as indigenous Switch UAVs, to improve battlefield awareness and operational reach against potential threats, particularly from China. The validation of MUM-T demonstrates India's commitment to adapting to next-generation warfare, addressing critical operational challenges along the Line of Actual Control, and enhancing its combat effectiveness through the synergy of human decision-making and autonomous technology.

### IIT Kharagpur Advances Additive Manufacturing for Aerospace

Innovation 🕓 SHARE

06-Apr-25

IIT Kharagpur is advancing Directed Energy Deposition (DED) additive manufacturing, positioning India as a future leader in advanced manufacturing. This innovative technique allows precise fabrication and repair of complex aerospace components like turbine blades using materials such as titanium and aluminum, enhancing performance while minimizing waste. DED aligns with IIT Kharagpur's Centre of Excellence in Advanced Manufacturing Technology, supported by industry leaders. Its transformative potential not only promises to revolutionize aerospace by optimizing strength-to-weight ratios but also offers significant cost savings and longevity for high-value components, thus greatly benefiting the Indian Air Force and commercial aviation sectors.

### Godrej Launches First Two Kaveri Engine Modules, Six More Soon Share

06-Apr-25

Godrej Aerospace has successfully delivered the first two 48 kN dry Kaveri engine modules to the Gas Turbine Research Establishment (GTRE), with the remaining six expected by year-end. This significant achievement enhances India's indigenous defense manufacturing capabilities and supports the development of future unmanned aerial vehicles (UAVs). The project reinforces collaboration between the DRDO and private sectors, contributing to the 'Atmanirbhar Bharat' initiative and positioning Godrej as a vital player in India's aerospace and defense supply chain.

### IAF to Triple AEW&C Capacity with Six New EMB-145 Netra Mk1A Planes SHARE

06-Apr-25

The Indian Air Force (IAF) is set to enhance its airborne surveillance capabilities with the acquisition of six Embraer EMB-145 aircraft for the Netra Mk1A Airborne Early Warning and Control system, nearly tripling its current fleet. This initiative, involving collaboration between Adani Defence and Aerospace and Embraer, aims to integrate advanced indigenous radar systems and improve detection of aerial threats. These developments signify India's commitment to modernizing its defense capabilities and strengthening its air power.

### HAL Combines HF-24 and Tejas Mk1 for Efficient HLFT-42 Trainer SHARE

06-Apr-25

Hindustan Aeronautics Limited (HAL) is developing the HLFT-42, a supersonic trainer aircraft incorporating designs from the vintage HF-24 Marut and modern elements from the Tejas Mk1, aiming to improve pilot training efficiency for the Indian Air Force (IAF). This innovative approach contrasts with the more complex HJT-36 design, which faced significant delays. HAL's strategy utilizes proven aerodynamic shapes to mitigate risks and expedite development, which is crucial given the IAF's need for advanced training capabilities.

## L&T Proposes Indigenous 110kN Engine for Tejas Mk2 and AMCA S SHARE

06-Apr-25

Larsen & Toubro (L&T) has proposed the indigenous development of a 110kN jet engine crucial for India's Tejas Mk2 and AMCA programs, advocating for a meritbased procurement approach to overcome past challenges like the Kaveri project. L&T emphasizes the importance of a consortium model involving private firms to spur innovation and technical expertise, aligning with the Atmanirbhar Bharat initiative. The development could require substantial investment and long-term commitment but may lead to significant advancements India's defense capabilities. in Meanwhile, India and Sri Lanka have signed a five-year defense MoU, reinforcing regional security cooperation.

### **Geopolitics and Security Alliances**

## India-Pakistan Tensions on the LoC: A Crisis Looms Ahead S SHARE

06-Apr-25

Tensions between India and Pakistan are escalating along the Line of Control (LoC), with both nations seemingly on the brink of another crisis. The Indian Army recently responded to provocations, while Pakistan accused India of inciting violence, highlighting the historical cycle of conflict over Kashmir. Although violence has decreased in the region, Pakistani officials maintain aggressive rhetoric, indicating a hardening stance. India's approach has evolved through various crises, demonstrating a willingness to respond decisively to threats while balancing the need for strategic deterrence. As both nations navigate this complex landscape, the lack of dialogue suggests a precarious status quo that could lead to further conflict.

## Indian Navy Upholds Equality in Indian Ocean, Says Defence Minister Share

06-Apr-25

Defence Minister Rajnath Singh emphasized the Indian Navy's role in ensuring that no nation is suppressed in the Indian Ocean Region (IOR) due to overwhelming military or economic power, during an event at the Karwar naval base. He highlighted the launch of the Indian Ocean Ship (IOS) SAGAR, which reflects India's commitment to peace, stability, and collective security among nations. Singh noted that India aims to foster a rules-based order, ensuring free navigation and antipiracy efforts while bolstering its national interests and those of friendly nations. He asserted that the Navy stands as a quardian of sovereignty and equality among regional nations, reinforcing India's strategic position amid increasing Chinese assertiveness. With significant investments under Project Seabird, India is poised to enhance its maritime capabilities, showcasing its dedication to regional security and cooperation.

### India and Sri Lanka forge 5-year defense partnership during Modi's visit. Share

06-Apr-25

During Prime Minister Narendra Modi's visit to Sri Lanka, India and Sri Lanka signed a five-year Memorandum of Understanding (MoU) on defense cooperation, formalizing a framework for deeper military engagement. The agreement, which includes annual training for around 750 Sri Lankan military personnel, emphasizes mutual respect for national laws and UN principles. This MoU marks a significant step in fortifying bilateral defense ties, showcasing India's commitment to regional stability and security. Additionally, reflects а strategic move counterbalance influences in the Indian Ocean region, reinforcing India's role as a key partner for Sri Lanka in defense matters.

### US Urges India, China to Aid Myanmar Quake Response Share

06-Apr-25

U.S. Secretary of State Marco Rubio emphasized that while the U.S. will continue to provide humanitarian assistance, countries like India and China must also step up during global crises, referencing the recent Myanmar earthquake. India acted swiftly under Operation Brahma, delivering substantial humanitarian aid, including food, medical supplies, and rescue teams. The operation highlights India's commitment as a first responder in its neighborhood, aligning with its

"Neighbourhood First" and "Act East" policies. Additionally, Quad countries, including India, have pledged over USD 20 million in assistance, showcasing a collective effort to support Myanmar amid this disaster. This strong response reflects India's growing influence and responsibility in regional geopolitics.

### Iran Seeks Indirect US Talks, Threatens Regional Military Action SHARE

06-Apr-25

Iran is insisting on indirect negotiations with the U.S. over its nuclear program while threatening neighboring countries hosting U.S. bases with severe consequences if they participate in any military actions against it. Amid heightened tensions in the region, particularly following threats from U.S. President Trump, Iran's Supreme Leader has placed its armed forces on high alert, signaling potential military responses. While Iran seeks support from allies like Russia, it remains skeptical about their commitment. The situation underscores the fragile geopolitical dynamics in the Gulf, where both military confrontations and diplomatic negotiations are critical in navigating the complexities of Iran's nuclear ambitions and regional stability.

### Zelensky announces progress in military talks with UK and France Share

06-Apr-25

Ukrainian President Volodymyr Zelensky announced "tangible progress" following discussions with British Chief of Defence Staff Tony Radakin and French counterpart Thierry Burkhard regarding military support for Ukraine. The talks focused on establishing a "reassurance force" for post-conflict security and enhancing Ukraine's defense capabilities, particularly in air defense. Zelensky emphasized the importance of sustained cooperation for a reliable peace, while the French and British leaders reiterated their commitment to support Ukraine's military in countering Russian aggression. This collaborative approach not only aims to bolster Ukraine's defense but also enhances European security overall, underlining the necessity for a united front against potential threats.

### PM Modi and President Dissanayake Strengthen India-Sri Lanka Defense and Energy Cooperation State

06-Apr-25

PM Modi and President Dissanayake of Sri Lanka convened to enhance defense and energy cooperation, signing a pact focused on military training and technology sharing to bolster regional stability.

Dissanayake assured that Sri Lanka's territory would not be used against India's security interests. Key initiatives included the inauguration of the Sampur Solar Power Project and agreements to develop Trincomalee as an energy hub, promoting economic ties and facilitating electricity exports to India. This meeting underscores Sri Lanka's pivotal role in India's "Neighbourhood First" policy and reflects a commitment to deepen bilateral ties across various sectors, furthering shared goals of regional stability and economic recovery.

### Tribal body urges Centre to rethink India-Myanmar border fencing S SHARE

06-Apr-25

The Tenyimi Union Nagaland has urged the Indian government to reconsider its plan to fence the India-Myanmar border, citing the potential disruption of cultural ties and economic connections among the Naga community residing on both sides. The apex body argues that the fencing, under the guise of national security, would lead to the isolation of families and increased poverty. Additionally, tribal organizations in Manipur are voicing similar concerns, emphasizing the importance of maintaining social and economic ties through the Free Movement Regime. While the aims to enhance security amidst government smuggling threats, the local communities fear loss of historical and familial bonds, urging for a balanced approach to border management.

### China's Lhunze Airbase Upgrade: A Major Shift in Regional Airpower Share

06-Apr-25

China's upgrade of the Lhunze airbase, located near Arunachal Pradesh, significantly enhances its military capabilities along the Line of Actual Control, threatening to alter airpower dynamics in the region. With new hardened shelters and expanded facilities, the People's Liberation Army Air Force (PLAAF) aims to project air superiority and monitor Indian movements, increasing pressure on India's air defenses. In response, India is boosting its own airbase capabilities and infrastructure in the northeast, including deploying Rafale jets. This development signals a need for heightened vigilance from India as China's military posture suggests a long-term strategy of assertiveness along the disputed border.

### **Military Operations**

### INS Trikand Delivers Vital Medical Aid in Arabian Sea Rescue Share

06-Apr-25

The Indian Navy's stealth frigate INS Trikand provided critical medical assistance to a Pakistani crew member with severe injuries in the Central Arabian Sea, approximately 350 nautical miles east of Oman. Upon receiving a distress call from an Iranian dhow, the ship diverted to aid the injured patient, conducting a successful three-hour surgical procedure to prevent permanent damage. This act of humanitarianism not only demonstrated the Indian Navy's operational readiness but also showcased India's commitment to maritime cooperation and regional stability. The crew's gratitude highlights the importance of collaborative efforts in ensuring safety and health on the high seas, fostering goodwill among neighboring nations.

## IAF Akash Ganga instructor dies in demo drop tragedy in Agra SHARE

06-Apr-25

A para jump instructor from the Indian Air Force's Akash Ganga Skydiving Team tragically died due to injuries sustained during a demonstration drop in Agra. The IAF reported that the officer succumbed to his injuries at a military hospital, expressing deep condolences and support to the bereaved family. This incident highlights the inherent risks associated with high-adrenaline defense training and the commitment of the IAF to maintaining rigorous training standards. Such tragic events, while deeply saddening, underscore the bravery and dedication of the personnel involved in showcasing India's aerial capabilities. It reinforces the need for continuous safety measures during such high-stakes demonstrations.

## Indian Army Uncovers Cache of Weapons and Pakistani Supplies in Kupwara Supplies in Kupwara

06-Apr-25

The Indian Army's 47 Rashtriya Rifles, in collaboration with Kupwara Police, successfully recovered a cache of war-like stores in the Kandi forest area of North Kashmir's Kupwara district. The operation yielded a machine gun, seven hand grenades, 90 rounds of ammunition, a Chinese-made binocular, solar mobile chargers, a significant amount of Pakistan-made medicines, and foreign-origin clothing items, including a sleeping bag. This operation underscores the Indian

Army's proactive measures in countering cross-border terrorism and highlights the ongoing challenges posed by external threats. The recovery not only disrupts potential militant operations but also points to the need for continued vigilance in safeguarding national security.

# Kyiv Faces Missile Barrage Amid Rising Casualties and Urgent Calls for Global Support Share

06-Apr-25

Kyiv has been subjected to multiple missile attacks from Russia, leading to casualties, including a recent death in the Darnytskyi district and a rising toll from a prior strike in Kryvyi Rih, which has claimed 19 lives, many of them children. President Zelensky emphasized the need for increased international pressure on Moscow, noting the significant number of attacks in the past week as a response to diplomatic efforts. He criticized US statements that downplay Russia's aggression, asserting that such silence emboldens Moscow. The Ukrainian military reported the successful interception of many Russian missiles and drones. highlighting ongoing defensive efforts amid escalating offensives. This situation underscores the urgent need for a unified international response to Russian aggression, maintaining support Ukraine's sovereignty and security.

### IAF Para Jump Instructor Tragically Dies in Agra Drop Incident S SHARE

06-Apr-25

IAF Warrant Officer Ramkumar Tiwari(41), a para jump instructor with the Indian Air Force (IAF), tragically lost his life during a demonstration drop in Agra due to a parachute malfunction, marking the second fatal incident involving IAF personnel within a week. Following a recent Jaguar aircraft crash in Gujarat that claimed a pilot's life, the IAF expressed deep sorrow and extended condolences to Tiwari's family. Investigations are currently underway to determine the exact cause of the parachute failure. This unfortunate event highlights the inherent risks associated with military training and operations while emphasizing the need for continuous safety assessments in the defense sector

### IOS SAGAR Embarks on Month-Long Mission in Indian Ocean Share

06-Apr-25

The Indian Ocean Region (IOR) will witness the monthlong deployment of the Indian naval ship IOS SAGAR, which aims to enhance maritime security and cooperation among IOR nations, involving training exercises with personnel from nine partner countries. This mission underlines India's commitment to the SAGAR policy, reinforcing its role as a preferred security partner in the region while promoting collective security and prosperity. The ship will visit key ports, participate in the inaugural Africa India Key Maritime Engagement Exercise in Tanzania, and has a diverse crew trained to ensure interoperability. This initiative showcases India's leadership in fostering a safer and inclusive maritime environment in the IOR.

### India-US Joint Exercise Tiger Triumph 2025 Enhances Defense Ties SHARE

06-Apr-25

The recent joint military exercise, Tiger Triumph 2025, held at Duvvada Firing Range, highlighted the strengthening India-US defense cooperation. This collaboration involved Indian Army's 8 Gorkha Rifles and U.S. units like the 1st Stryker Brigade, focusing on interoperability and operational readiness for combat and humanitarian missions. Key activities included livefiring drills, jungle warfare exercises, and combat medical aid training, emphasizing practical leadership and tactical coordination. Such initiatives not only enhance bilateral defense ties but also bolster readiness against regional security challenges, showcasing India's proactive stance in the Indo-Pacific region amidst evolving geopolitical dynamics.

### India Strengthens Defense with S-400 Deployment Near Siliguri Corridor S SHARE

06-Apr-25

India has strategically deployed the S-400 air defense system near the Siliguri Corridor, responding to increased military activities by Bangladesh and China. This move is vital given Bangladesh's operationalization of Turkish Bayraktar TB2 UAVs and China's intensified aerial operations, both posing potential threats to India's northeastern connectivity. The S-400, with its advanced capabilities, enhances India's deterrence against aerial incursions, while the presence of Rafale jets and BrahMos missiles further strengthens its defense posture in this sensitive region. This deployment demonstrates India's commitment to safeguarding its territorial integrity against growing regional challenges, particularly the implications of political instability in Bangladesh and China's strategic ambitions.

#### **Terrorism and Counterterrorism**

## Security forces arrest four militants in Manipur operations Share

06-Apr-25

Security forces in Manipur have made significant strides in combating insurgency by arresting multiple militants linked to banned groups such as the Kangleipak Communist Party (PWG) and the United People's Party of Kangleipak (UPPK). Recent operations led to the apprehension of four militants, including a juvenile, and the seizure of a substantial cache of firearms and ammunition, including rifles and grenades, during searches across various districts. These actions underscore the ongoing efforts of Indian security forces to maintain peace and stability in Manipur, a region historically troubled by insurgent activities. These operations reflect the steadfast commitment of law enforcement to address the challenges posed by armed groups and ensure the safety of civilians in the region.

## Manipur Tensions Rise After Assault on Village Chief by Militants Stare

06-Apr-25

Tensions have escalated in Manipur following an assault on village chief Aimson Abonmai by suspected militants, allegedly from the Kuki community, during a land dispute in Konsakhul village. The attack resulted in injuries to several residents, prompting condemnation from the Rongmei Naga Council, which urged Kuki leaders to prevent future incidents that could exacerbate the ongoing ethnic conflict between the Kuki and Meitei communities. In response, additional security forces have been deployed to the region to restore order. This incident highlights the fragile security situation in Manipur and underscores the need for dialogue and conflict resolution among the involved communities to ensure long-term stability.

### Punjab Police nab ISI-linked man, seize weapons and fake currency S SHARE

06-Apr-25

Amritsar Rural Police arrested Jarman Singh, linked to the ISI, seizing a Glock 9mm pistol, a .30 calibre pistol, and counterfeit currency worth Rs 2,15,500. This operation reflects the ongoing efforts to disrupt Pakistan's cross-border terror networks. Additionally, an operative named Jaiveer Tyagi was apprehended for allegedly conspiring to attack government infrastructure, with a hand grenade recovered. Both

arrests highlight the persistent threat of terrorism in Punjab, underscoring the importance of intelligence-led operations in maintaining regional security and thwarting attempts to instigate unrest. The proactive response from law enforcement demonstrates India's commitment to safeguarding its sovereignty and public safety.

### Mil Personnel & Veterans

### Tragic incident in Jammu and Kashmir claim life of a soldier Share

06-Apr-25

On April 6, a tragic incident involving Indian Army soldier was reported in Jammu and Kashmir. In Kishtwar district, an army soldier named Vijay Kumar, aged 27 from Junjhunu, Rajasthan, was killed due to an accidental discharge of a firearm while on duty. This incident highlight the challenges faced by soldiers in high-stress environments, including the pressures that may lead to tragic outcomes. The Indian Army's ongoing efforts to address mental health and provide support to its personnel are crucial in mitigating such incidents and ensuring the well-being of its forces.

### MoD Confirms No Relaxation of Army Recruitment Physical Standards Share

06-Apr-25

The Indian Ministry of Defence confirmed that there is no proposal to relax the physical test parameters for male and female candidates during Army recruitment. Union Minister of State for Defence Sanjay Seth clarified this in a Lok Sabha response to a question raised by DMK MP Kalanidhi Veeraswamy. The decision underscores the Indian Army's commitment to maintaining rigorous standards for all candidates, ensuring operational readiness and equality in assessment. This approach reflects a balance between inclusivity and the demanding nature of military service, reinforcing the Army's dedication to both diversity and effectiveness in its ranks.

### Miscellaneous

### Union Minister Kishan Reddy urges Telangana to fast-track airport projects S SHARE

05-Apr-25

Union Minister G. Kishan Reddy emphasized the need for cooperation from the Telangana government to expedite the development of airports in Adilabad and Warangal, which will enhance affordable travel and regional connectivity under the UDAN scheme. He highlighted that the Air Force airfield in Adilabad is set for revival and joint military-civil use, following Defence Minister Rajnath Singh's assurance. The minister criticized the state government's lack of cooperation despite previous representations and asserted that the development would benefit local economies by boosting trade and providing employment opportunities. This initiative underscores the central government's commitment to regional infrastructure and connectivity.

### Rains worsen humanitarian crisis in Myanmar; death toll hits 3,471. Share

06-Apr-25

Heavy rains have exacerbated the humanitarian crisis in earthquake-hit Myanmar, where the death toll has reached 3,471 following a powerful 7.7 magnitude quake on March 28. Aid efforts are hindered by damaged infrastructure and ongoing military tensions, as the military government restricts access to assistance in opposition-held areas. Despite a declared ceasefire, reports indicate continued military actions against opponents, complicating relief operations. Neighboring countries, including India, have sent aid, and the U.S. has pledged \$9 million to support affected communities, highlighting the urgent need for international cooperation to address this compounded crisis.

### SIT Formed to Investigate Murder of Military Engineer in Prayagraj S SHARE

06-Apr-25

A three-member Special Investigation Team (SIT) has been established to probe the murder of SN Mishra, a commander works engineer of the Military Engineering Services, at the Central Air Command Station in Prayagraj. His wife raised concerns regarding the police's initial findings of a failed robbery, prompting the

state's intervention. Mishra had previously reported threats to his life and had installed CCTV cameras after an attempted break-in. The SIT aims to clarify the circumstances surrounding the murder, emphasizing the importance of protecting defense personnel and addressing potential security vulnerabilities within sensitive military installations. This case highlights the need for thorough investigations to ensure safety in critical defense environments.

## India's Defense Exports: Protocols and Growth Strategy Explained S SHARE

05-Apr-25

India's Ministry of External Affairs (MEA) has asserted that its defense exports comply with international trade regulations, countering misleading claims regarding Hindustan Aeronautics Limited's (HAL) dealings. The MEA emphasized India's commitment to strategic trade controls aimed at preventing the proliferation of weapons of mass destruction (WMD). Notably, defense exports have surged to ₹23,622 crores, showcasing a growth strategy bolstered by streamlined licensing processes and a focus on indigenous production. The government is determined to elevate defense exports to ₹50,000 crores by 2029, reflecting India's evolving position in the global arms market while adhering to its policy of neutrality in international conflicts.

### Modi Launches Indian-Funded Rail Projects, Strengthens Ties with Sri Lanka S SHARE

06-Apr-25

Prime Minister Modi's recent three-day visit to Sri Lanka culminated in the inauguration of significant railway infrastructure projects, including the refurbishment of the Maho-Omanthai line and a new signalling system, The visit funded by Indian assistance. strengthened India-Sri Lanka ties through agreements on defence cooperation, emphasizing military training and technology exchange, along with energy deals like the construction of a solar power plant and the development of Trincomalee as an energy hub. Modi's interactions with the Indian Origin Tamil community underscored their role in bilateral relations, while assurances from President Dissanayake about not compromising India's security interests amidst rising Chinese influence in the region further solidified India's commitment as a key partner in Sri Lanka's economic and development. These initiatives recovery demonstrate India's strategic focus on enhancing regional stability and countering external influences in the Indian Ocean.

### Modi-Yunus meeting sparks controversy over minority concerns S SHARE

06-Apr-25

A recent meeting between Indian Prime Minister Narendra Modi and Bangladeshi chief adviser Muhammad Yunus has sparked controversy, with allegations of a mischaracterization of Modi's remarks regarding Sheikh Hasina's extradition and minority safety in Bangladesh. Modi emphasized the importance of bilateral relations and the need for genuine dialogue between foreign ministers, while expressing concerns for the safety of minorities in Bangladesh, especially Hindus. The Indian stance reaffirms its commitment to ensuring the security of vulnerable communities in its neighboring country, indicating a focus on stability and mutual cooperation as vital for regional security. This meeting highlights India's proactive approach amidst evolving geopolitical dynamics in South Asia.

### Sri Lanka Releases 11 Indian Fishermen in Goodwill Gesture Stare

06-Apr-25

Sri Lanka recently released 11 Indian fishermen as a gesture of goodwill, following discussions between Prime Minister Narendra Modi and Sri Lankan President Anura Kumara Dissanayake on resolving longstanding fishermen dispute. The talks highlighted the need for a humane approach to these issues, considering the livelihoods affected on both sides of the Palk Bay. Foreign Secretary Vikram Misri confirmed that both nations are advancing institutional discussions to address the fishermen's concerns and potentially convene further talks between fisherman's associations. This development underscores India's commitment to cooperative relations in the region, promoting a constructive dialogue to enhance maritime security and mutual welfare.

### Centre Allocates Rs 217 Crore for Manipur Displaced Families S SHARE

06-Apr-25

The Union Ministry of Home Affairs has allocated Rs 217 crore for relief and rehabilitation of over 50,000 displaced individuals in Manipur due to ethnic violence since May 2023. This financial support is part of a larger Central assistance package, including Rs 1,926 crore received in March 2025 alone, and highlights the government's commitment to rebuilding and providing for affected families. In addition to reconstruction efforts, the government's robust financial backing

reflects its dedication to stability and support for vulnerable populations in the region.

### PM Modi Vows to Enhance India's Maritime Sector for Growth Share

06-Apr-25

Prime Minister Narendra Modi emphasized significance of the maritime sector in nation-building National Maritime Day, reaffirming government's commitment to enhancing this sector and India's ports. He highlighted achievements such as the doubling of port capacity and the development of over 1000 km of new roads for improved port connectivity over the past decade. Key initiatives like the Sagarmala Project and the Maritime Amrit Kaal Vision 2047 aim to modernize coastal infrastructure and expand shipbuilding capabilities, supporting India's aspiration to become a global maritime powerhouse and achieve self-reliance in shipping, ultimately boosting trade and economic growth.

### Nagpur Start-Up Spaceverse Technologies Develops India's First Reusable Satellite Launch Vehicle Share

06-Apr-25

Nagpur-based Spaceverse Technologies is developing India's first privately built reusable satellite launch vehicle, featuring a design that allows for vertical takeoff and horizontal landing, potentially enabling multiple missions at a significantly reduced cost. The vehicle aims to operate at \$3,000 per kilometer, compared to the global average of \$10,000. Scheduled for its first operational version by 2026, Spaceverse seeks to target private satellite operators and collaborate with ISRO. This venture not only highlights India's growing capabilities in the space sector but also positions the nation competitively in global commercial space launches, potentially transforming satellite deployment for domestic and international clients.

### Amit Shah's Three-Day Visit to J-K: Security and Development Focus Share

06-Apr-25

Union Home Minister Amit Shah will embark on a three-day visit to Jammu and Kashmir, focusing on security assessments and development initiatives. His itinerary includes reviewing BSF operations along the India-Pakistan border, meeting families of martyrs, and evaluating various development programs. Shah highlighted significant improvements in the security landscape, citing a drop in terrorist incidents and civilian casualties since 2014. He emphasized the

government's decisive approach to counter-terrorism, marking a notable shift in governance and stability in the region. This visit reflects the Indian government's commitment to enhancing security and fostering development in Jammu and Kashmir, reinforcing democratic foundations in the area.

### From Bicycles to Space Leaders: India's Remarkable Journey Share

06-Apr-25

India's space journey has evolved remarkably from the 1970s, when rocket components were transported on bicycles, to becoming a global leader in space exploration, as highlighted by ISRO Chairman V Narayanan. He noted significant achievements, including the successful Mars orbiter mission on the first attempt, the discovery of water on the Moon, and the recent Chandrayaan-3 mission. India now boasts 131 satellites in orbit, having launched 433 satellites for other nations, and made strides in cryogenic technology, attaining world records in engine testing timelines. This progress underscores India's significant advancements in space capabilities, reflecting its growing prominence in the global space sector.

### India Delivers 31 Tonnes of Aid to Quake-Hit Myanmar Share

06-Apr-25

India has dispatched 31 tonnes of humanitarian aid to Myanmar, including supplies for an Indian army field hospital, following a devastating 7.7-magnitude earthquake that resulted in over 3,000 fatalities. This aid, delivered via a C-17 Globemaster aircraft under Operation Brahma, underscores India's commitment to regional stability and humanitarian assistance. The Indian Army's field hospital, comprising 118 personnel, continues to support local rescue efforts in Mandalay. This timely response not only strengthens India's ties with its neighbor but also showcases the Indian Armed Forces' capability in humanitarian missions, reinforcing India's role as a responsible regional power in times of crisis.

## Army-grade shells found in Jabalpur well; experts to investigate. Share

06-Apr-25

In Jabalpur, Madhya Pradesh, police are investigating the discovery of army-grade hand grenade shells and cartridges found in a well during routine cleaning. Preliminary assessments suggest these items may originate from the nearby Ordnance Factory Khamaria, which produces ammunition for the armed forces.

While the Bomb Disposal Squad confirmed that the shells appear old and non-functional, a thorough examination by explosive experts is pending. The investigation aims to ascertain how such materials ended up in the well, emphasizing the importance of security and proper management of military-grade ammunition to prevent potential hazards and ensure public safety.

### IIT Kanpur's Aerial Robotics Team Claims 3rd Place at ICUAS 2025 SHARE

06-Apr-25

Team Aerial Robotics from IIT Kanpur achieved a remarkable feat by securing 3rd place globally in the

simulation stage of the ICUAS 2025 UAV Competition, becoming the only Indian team to advance to the finals. Their success highlights India's growing prowess in UAV technology and innovation, aligning with national interests in self-reliance and advanced defense capabilities. The team's focus on open-source development fosters collaboration in the UAV community and addresses real-world challenges like disaster response and precision agriculture. This achievement not only showcases their dedication and teamwork but also emphasizes the strategic importance of aerospace advancements for India's defense and technological ambitions.

Disclaimer: This newsletter provides an independent analysis of news articles and reports published across various media outlets over the past 24 hours. The views and opinions expressed herein are those of the individual authors and do not necessarily reflect the official stance of the publishers or any affiliated organizations. The publishers are not responsible for the accuracy, completeness, or reliability of the content analyzed and make no representations regarding the information contained herein. Readers are encouraged to consult original sources for verification and further context; access to the list of original sources analysed can be made available upon request via email.

Subscribe to DefenceProfessionals Whatsapp Channel

