



Defence Professionals News & Analysis

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Defense Business and Industry

HAL's CATS-Warrior Demonstrator Successfully Completes Engine Run, Unveiling at Aero India 2025



12-Jan-25

Hindustan Aeronautics Limited (HAL) has achieved a significant milestone in its Combat Air Teaming System (CATS) project with the successful engine ground run of the CATS-Warrior Full-Scale Demonstrator, set to be unveiled at Aero India 2025. This advancement highlights HAL's commitment to integrating indigenous technology, enhancing the capabilities of the Indian armed forces by developing a drone that operates alongside manned aircraft. The CATS-Warrior is designed for various missions, reinforcing India's focus on self-reliance in defense technology and advancing air combat strategies. This promising step showcases HAL's potential in revolutionizing military operations while ensuring pilot safety through unmanned systems.

India's Defence Minister Showcases Growing Military Strength Ahead of Aero India 2025



12-Jan-25

In the lead-up to Aero India 2025, Defence Minister Rajnath Singh emphasized India's expanding defence capabilities and reforms aimed at enhancing self-reliance in the defence sector during an Ambassadors Round Table. He highlighted India's robust defence industrial ecosystem, the significance of collaborations with foreign companies, and the strategic importance of the aerospace sector under the Atmanirbhar Bharat initiative. Singh called for global cohesiveness in addressing contemporary geopolitical challenges, positioning India as a leading voice for the Global South and advocating for collective actions towards peace and prosperity. The upcoming Aero India 2025, scheduled from February 10-14, 2025, aims to further strengthen international partnerships and showcase

advancements in aerospace and defence, underscoring India's commitment to becoming a key player in the global defence landscape.

DRDO's HIMKAVACH Clothing System Passes Extreme Cold Trials



12-Jan-25

The Defence Research and Development Organisation (DRDO) has successfully developed the HIMKAVACH multi-layer clothing system, tailored for extreme cold weather operations ranging from -60C to +20C. This innovative clothing has passed rigorous user trials under real operational conditions, ensuring its effectiveness for military personnel, particularly in the challenging Himalayan region. This advancement underscores India's commitment to enhancing the capabilities of its armed forces in harsh climates, thus improving operational readiness and safety for troops deployed in sensitive border areas. The successful trials of HIMKAVACH demonstrate DRDO's pivotal role in bolstering India's self-reliance in defense technology and addressing the unique challenges posed by extreme weather conditions.

Indonesia Eyes BrahMos Deal with India Ahead of Republic Day Visit



12-Jan-25

India's invitation to Indonesian President Prabowo Subianto as the Republic Day Chief Guest coincides with efforts to finalize a BrahMos missile deal, emphasizing the growing defense partnership aimed at countering Chinese influence in the Indo-Pacific. Indonesia's interest in the air-launched BrahMos missile aligns with its defense capability enhancements, and discussions are underway for potential funding from the State Bank of India. The deal signifies India's commitment to strengthening regional security ties, having already secured agreements with the Philippines and ongoing negotiations with Vietnam. This development reflects India's emerging role as a key regional security provider, bolstering the defense capabilities of Southeast Asian nations.

India Approves Strategic Ammunition Storage in Eastern Ladakh SHARE

12-Jan-25

The Indian Environment Ministry has approved the establishment of several Formation Ammunition Storage Facilities (FASF) in Eastern Ladakh to enhance military preparedness along the China border. This strategic move addresses logistical challenges posed by the region's harsh terrain, enabling quicker ammunition withdrawal and sustained operations. The facilities, including underground caverns for ammunition and strategic equipment, aim to bolster security against aerial threats while maintaining a permanent military presence. This decision reflects India's commitment to strengthening its defenses and maintaining operational readiness in a historically tense area, particularly during winter months when mobility is hampered.

HAL Highlights Increasing F-404 Engine Backlog for LCA Tejas SHARE

12-Jan-25

A Hindustan Aeronautics Limited (HAL) official has confirmed a backlog of 26 F-404 engines from General Electric (GE) for the LCA Tejas, with expectations to swell to 30 by mid-2025 due to GE's production challenges. The initial delivery is set for March 2025, but plans to increase production to 20 units by 2026 may not alleviate immediate shortages, particularly with the IAF's intent to order an additional 97 Tejas Mk1A units, demanding 110 engines. HAL is urging GE to ramp up production to 30 units per year by 2027 to meet escalating needs, underscoring the complexities of the supply chain and the critical importance of timely engine deliveries for India's defense modernization.

HAL to Boost Tejas Mk1A Production with New Assembly Line SHARE

12-Jan-25

Hindustan Aeronautics Limited (HAL) is set to enhance its production of the Tejas Mk1A fighter jet in response to the Indian Air Force's (IAF) order for an additional 97 units. To accommodate this increased demand, HAL plans to establish a fourth assembly line at its Nashik facility, operational by mid-2026, supplementing the existing lines that will raise annual production to 30 units. This expansion signifies India's commitment to bolstering its indigenous defense capabilities and meeting the IAF's requirements effectively, ensuring a robust supply of advanced fighter jets for national security. HAL's proactive measures underscore the importance of self-reliance in India's defense sector.

Avironix and Lumenier Partner to Boost Drone Tech in India SHARE

12-Jan-25

Avironix, an Indian drone manufacturer, has partnered with USA-based Lumenier to enhance drone technology exchange, promoting bilateral ties and local production under India's Made in India initiative. This collaboration aims to integrate Lumenier's advanced drone capabilities, notably utilized in Ukraine, into the Indian defense sector, thereby boosting operational effectiveness and indigenous capabilities. Additionally, Avironix's agricultural drones will benefit from Lumenier's market insights, expanding into the US precision agriculture market. This partnership not only strengthens India's defense technology landscape but also fosters economic opportunities and innovation in drone applications across various sectors.

India's 2025 Defense Reforms: Prioritizing Local IP and Manufacturing SHARE

12-Jan-25

In 2025, India plans to reform its defense procurement policy to potentially ban foreign license-manufactured weapons unless local firms hold the Intellectual Property (IP) rights. This initiative aims to bolster the Aatmanirbhar Bharat strategy and reduce foreign dependency. Currently, foreign systems can be acquired if they have over 60% indigenous content, a measure complicated by global supply chains. Mixed reactions from industry stakeholders highlight concerns about local manufacturers' readiness, while the Ministry of Defence is determined to create a framework supporting Indian companies in acquiring or developing IP through collaborative R&D and technology transfers. Ultimately, this could enhance India's position in the global defense market and promote self-reliance.

Aero India 2025: Su-57 vs. F-35 – A Key Defense Showdown SHARE

12-Jan-25

Aero India 2025 is poised to feature a notable faceoff between Russia's Su-57 and the U.S. F-35, offering a rare opportunity to compare two advanced fifth-generation stealth fighters. Both aircraft embody different design philosophies, with the F-35 focusing on sensor fusion and integrated combat, while the Su-57 emphasizes agility and air superiority. This event will be pivotal for assessing India's defense strategies, especially in light of its growing partnerships with Western suppliers and its own indigenous fighter programs like Tejas MkII and AMCA. The showdown will highlight the evolving nature of airpower,

showcasing the strategic relevance of each aircraft in modern warfare.

Saab Proposes Advanced Underwater Systems to Enhance India's Maritime Security



12-Jan-25

Saab has proposed its advanced unmanned underwater systems to bolster India's maritime security, crucial for safeguarding its extensive 7,500 km coastline. The AUV62, Double Eagle Sarov, and Sea Wasp systems offer versatile solutions for anti-submarine warfare, mine countermeasures, and counterterrorism operations. These cutting-edge technologies facilitate autonomous operations, enhancing operational efficiency and safety, particularly in anti-submarine warfare training and effective mine detection. By integrating these systems, India can significantly strengthen its defense readiness against traditional and emerging maritime threats while ensuring the security of vital coastal infrastructure and responding adeptly to natural disasters and military challenges.

Eighth Tejas Trainer Aircraft Achieves Successful Maiden Flight



12-Jan-25

The successful maiden flight of the eighth Tejas Trainer Aircraft, designated LT-5208, marks a significant advance in India's indigenous Light Combat Aircraft program, vital for enhancing the Indian Air Force's operational readiness. This aircraft, powered by reserve F-404 Category B engines, underscores India's commitment to self-reliance in defense capabilities and reduces reliance on foreign military hardware. The Tejas Trainer is essential for transitioning pilots to advanced combat variants, ensuring they are well-prepared for operational scenarios. The steady progress in the Tejas production line, led by Hindustan Aeronautics Limited, reflects the prowess of the Indian aerospace workforce and the robustness of its quality assurance processes.

DRDO Develops Astra Mk3 Missile with AESA and Extended Range Options



12-Jan-25

India's Defence Research and Development Organisation (DRDO) is advancing the Astra Mk3 missile, a next-generation Beyond Visual Range Air-to-Air Missile (BVRAAM) designed to enhance the Indian Air Force's capabilities. Featuring a ramjet engine for sustained thrust, it will come in two variants: a standard

version with an Active Electronically Scanned Array (AESA) seeker and a booster-enhanced variant for extended range. With a striking range of over 300 km, these developments could significantly bolster India's air combat edge, especially against high-value aerial targets. Ultimately, the Astra Mk3 exemplifies India's commitment to indigenous defense technology, necessitating advanced radar systems and strategic considerations for its deployment.

Southern Command Unveils Robotic Mules Ahead of 2025 Army Day



12-Jan-25

The Southern Command of the Indian Army recently showcased Robotic Mules, advanced unmanned ground vehicles, during its Investiture Ceremony in Pune, which will also host the Army Day Parade in 2025. This marks a significant shift from the traditional Delhi venue, highlighting Pune's historical ties to the Armed Forces. The 2025 parade will feature cutting-edge military technology, including drones and robotics, alongside various performances, fostering public engagement and showcasing military advancements. This decentralization of the Army Day Parade enhances citizen connection with the Army, reflecting a commitment to inclusivity and national pride in the technological and operational capabilities of the Indian defense forces.

Indian Army Boosts Operations with AI-Driven Drones and Logistics



12-Jan-25

The Indian Army is significantly enhancing its operational effectiveness by integrating artificial intelligence (AI) into various domains, including surveillance, reconnaissance, and logistics. AI-powered drones and satellite systems are now deployed for real-time intelligence and decision-making, while AI algorithms optimize supply chain operations for timely resource delivery. Additionally, AI enhances cybersecurity by detecting and responding to threats and creates realistic training simulations to improve personnel readiness. This holistic approach not only streamlines logistics and strengthens cyber defense but also improves decision-making and combat capabilities, thereby modernizing the Indian Armed Forces and ensuring they remain prepared for contemporary challenges.

Geopolitics and Security Alliances

US Strengthens Support for Taiwan, Boosting Regional Security SHARE

12-Jan-25

The US has reaffirmed its commitment to supporting Taiwan's defense capabilities, emphasizing the importance of the Indo-Pacific for global stability. This includes significant security assistance like Foreign Military Financing and arms sales, reinforcing Taiwan's self-defense in the face of threats. The Biden administration's approach aims to enhance regional cooperation, with collaboration extending to allies such as Australia and Japan. The statement underlines Taiwan's crucial role in maintaining peace and economic security, reflecting a broader strategy of deterring aggression while promoting a free and prosperous Indo-Pacific region. This commitment signals an ongoing US effort to bolster regional allies against rising geopolitical tensions.

Indonesia's President Cancels Pakistan Visit, Aligns with India SHARE

12-Jan-25

Indonesia's President has canceled his planned visit to Pakistan after India expressed concerns about the diplomatic optics of the trip. Instead, he will travel to Malaysia post-India visit, aligning with India's strategic preferences. This decision coincides with Indonesia's defense ministry seeking a \$450 million loan from India to acquire BrahMos missiles, highlighting the strengthening defense ties as Indonesia enhances its military capabilities. This shift underscores India's proactive stance in de-hyphenating its relationships with neighboring countries and reinforces its growing influence in regional geopolitics, particularly with Indonesia's recent inclusion in BRICS, which could further enhance defense cooperation between the two nations.

India and Kazakhstan Boost Defense Collaboration at Seminar SHARE

12-Jan-25

India is significantly enhancing its defense ties with Kazakhstan, as evidenced by the recent Defence Industry Seminar held in Astana on January 9, 2025. This event, organized by the Indian Embassy in collaboration with Kazakhstan's defense ministry, showcased India's advanced defense technologies and weapons, aligning with Kazakhstan's military

modernization goals. Ambassador Dr. TV Nagendra Prasad emphasized the importance of this collaboration, offering Kazakhstan access to high-quality, indigenously produced defense equipment. This initiative underscores India's commitment to strengthening its global defense partnerships and enhancing its position as a reliable supplier in the international defense market.

Pakistan Alarmed by India-Taliban Talks, Urges Afghan Strategy Shift SHARE

12-Jan-25

India's recent diplomatic engagement with the Taliban in Afghanistan has raised concerns in Pakistan, prompting calls for a reevaluation of its Afghan strategy. Following a meeting between Indian Foreign Secretary Vikram Misri and Taliban's Amir Khan Muttaqi, analysts in Islamabad noted India's significant historical investment and influence in Afghanistan, urging a shift from aggression to dialogue. Pakistan's current hardline approach has yielded little success and risks exacerbating tensions, particularly with the Tehreek-e-Taliban Pakistan (TTP) issue. To improve its standing, Pakistan may benefit from strengthening regional cooperation and fostering negotiations to address mutual security concerns, rather than relying solely on military pressure.

Chinese FM Wang Yi visits Maldives for talks with President Muizzu SHARE

12-Jan-25

Chinese Foreign Minister Wang Yi's surprise visit to the Maldives involved discussions with President Mohamed Muizzu about enhancing bilateral relations and fast-tracking key infrastructure projects. This visit marked a significant moment following Muizzu's recent warming of ties with India, which included financial aid and military support amid a foreign exchange crisis. While Muizzu seeks to balance relations between China and India, India has reaffirmed its commitment to working closely with the Maldives for comprehensive economic and maritime security, underscoring its role as the primary responder to the Maldives' needs. The evolving dynamics highlight the strategic importance of the Maldives in the Indian Ocean region, influencing both Chinese and Indian foreign policy.

India and China Boost Middle Eastern Oil Imports Amid Sanctions SHARE

12-Jan-25

India and China are increasing oil imports from the Middle East and the Atlantic due to uncertainties

surrounding Russian and Iranian supplies amid sanctions. Indian refiners have notably purchased around 6 million barrels of Oman and Abu Dhabi crude, driven by a shortfall in Russian cargoes and rising prices. This shift highlights a strategic response to geopolitical uncertainties, positioning India to secure stable energy sources while navigating complex global sanctions. The move not only reduces dependency on Russian and Iranian oil but also enhances India's energy security, showcasing its ability to adapt to changing market dynamics effectively.

focus on land operations due to geographical challenges with neighboring nations.

BSF Tackles Tough Terrain and Weather to Secure South Bengal Border SHARE

12-Jan-25

The BSF faces significant challenges in securing the unfenced 60-kilometer border area of South Bengal, primarily due to adverse terrain, hostile local populations, and a staffing disparity compared to Bangladeshi forces. Increased smuggling activities, especially during low visibility conditions, have prompted the BSF to enhance its patrolling and surveillance efforts, while also engaging the Border Guards Bangladesh for cooperation on cross-border crime. Despite these efforts, ongoing socio-economic tensions in the region complicate relationships with local communities, making effective border management a complex undertaking. The situation underscores the need for a strategic approach to improve security and foster local cooperation amidst rising illegal activities.

Indigenous DHRUV Helicopters Grounded for Safety Inspections SHARE

12-Jan-25

All Indigenous DHRUV helicopters have been grounded following a deadly accident in Porbandar, with preliminary investigations pointing towards potential transmission system faults. Hindustan Aeronautics Limited (HAL) mandated this grounding to address safety concerns, especially given the nine major accidents involving Advanced Light Helicopters (ALHs) in the past two decades. HAL is committed to thoroughly investigating the recent crash and ensuring the fleet's reliability for crucial maritime surveillance and rescue operations. While the decision reflects a proactive approach to safety, it highlights the need for ongoing scrutiny of the design and operational safety of the helicopters to prevent future incidents.

30 Bangladeshi Refugees Seek Shelter in Mizoram Amid Conflict SHARE

12-Jan-25

Around 30 Bangladeshi nationals, including women and children, fled to Mizoram following a military offensive in the Chittagong Hill Tracts. The Assam Rifles provided food and shelter to these tribals, who belong to the ethnic Mizo community. The influx of refugees, including those from Myanmar and Manipur, highlights ongoing ethnic tensions in the region, prompting Mizoram's government to consider consolidating their

Military Operations

INS Mormugao and IAF Join French Carrier Group for Maritime Drills SHARE

12-Jan-25

INS Mormugao and Indian Air Force aircraft recently participated in a Maritime Partnership Exercise with the French Carrier Strike Group off India's Western Seaboard, highlighting the strong defense ties between India and France. This exercise showcased advanced joint air operations and enhanced interoperability between the two nations' naval forces, reflecting a commitment to regional maritime security. The ongoing collaboration, reinforced by professional exchanges and discussions at the Southern Naval Command, builds on a robust partnership established since 1998, with a focus on ensuring safety in the Indian Ocean. The frequent port calls by French naval vessels underline the strategic importance of their defense cooperation.

Victory in War Will Be Determined on Land, Army Chief States SHARE

12-Jan-25

In a recent address, Lt Gen M K Katiyar, the General Officer Commanding-in-Chief of the Indian Army's Western Command, emphasized that regardless of the domain of warfare, victories are ultimately determined on land, as illustrated by the ongoing Russia-Ukraine conflict. He highlighted the need for heightened vigilance along India's northern and western borders, given the complexities of current global conflicts. The commander called for modernization in military tactics and equipment to adapt to rapidly evolving warfare landscapes, which now encompass cyber and electronic domains, alongside traditional battlefields. He underscored the essential role of the army, stressing that success in warfare is a decisive win with no alternatives, a sentiment reflecting India's strategic

accommodation. Currently, over 33,000 Myanmar nationals and around 7,800 Kuki-Zo refugees from Manipur reside in Mizoram, underlining its role as a safe haven amidst regional conflicts, while reinforcing ethnic ties and humanitarian commitments.

China Boosts Oxygen Supply for Troops Near Indian Border



12-Jan-25

Chinese troops on the Tibetan plateau are enhancing their military capabilities near the Indian border by implementing improved oxygen supply systems, crucial for maintaining combat readiness in high-altitude conditions. This initiative, reported by the PLA Daily, includes portable oxygen cylinders and individual generators to combat acute mountain sickness, emphasizing the importance of health in military operations. Strategically significant, the Hotan military subdistrict near the Galwan Valley plays a vital role in managing tensions along the Line of Actual Control (LAC), reflecting China's preparedness in a historically contentious region. As such developments unfold, India must remain vigilant and continue strengthening its defense posture to safeguard its territorial integrity.

Smugglers Attempt Border Breach; BSF Responds Firmly



12-Jan-25

Bangladeshi smugglers attempted to breach the Indo-Bangladesh border in West Bengal, prompting the Border Security Force (BSF) to respond with warning shots and live fire in self-defense. Despite the BSF's vigilance and regular flag meetings with the Border Guard Bangladesh (BGB), illegal activities, including smuggling of cattle and drugs, persist due to the lack of effective action from the BGB. The BSF recovered significant contraband and demonstrated their commitment to national security under challenging conditions. The incidents highlight the ongoing challenges at the border, emphasizing the need for stronger cooperation to deter illegal activities and ensure the safety of the region.

Terrorism and Counterterrorism

Baramulla Police Nab Three Terrorists Linked to Grenade Attack



12-Jan-25

The Baramulla Police successfully arrested three terrorists involved in a grenade attack on the 163

Territorial Army security force camp on January 7. The arrests were executed within 24 hours, underscoring the efficiency of local law enforcement and intelligence. Among the suspects, one is identified as a mastermind in a narco-terror case, having evaded capture for two years, while another is a surrendered terrorist, and the third is his son. Significant materials recovered from the suspects include a hand grenade, an AK series rifle, a pistol, and a substantial quantity of live ammunition. This operation demonstrates the Baramulla Police's unwavering commitment to counter-terrorism efforts and maintaining regional security amidst ongoing threats, reinforcing the importance of rapid response in safeguarding peace in the area.

NIA Charges Begusarai Man for Alleged Links to LeT Terror Plot



12-Jan-25

The National Investigation Agency (NIA) has chargesheeted Vikram Kumar from Begusarai, Bihar, for allegedly conspiring with the Pakistan-based terrorist organization Lashkar-e-Taiba (LeT) to execute terror attacks in India. The case, which traces back to the seizure of arms and digital devices in Bengaluru, highlights Kumar's radicalization during his imprisonment and his subsequent involvement in orchestrating a plot to aid a convict's escape. This incident underscores the persistent threat of cross-border terrorism and the need for robust counter-terrorism measures in India. The NIA's ongoing investigation reflects its commitment to safeguarding national security against such conspiracies.

Major Anti-Terror Operation Launched in J&K's Akhnoor Sector



12-Jan-25

A significant anti-terrorist operation has commenced along the Line of Control (LoC) in the Akhnoor sector of Jammu after reports of suspected terrorists' movement in the Jogwan forest area. This operation follows a series of recent terrorist attacks that resulted in civilian and military casualties, prompting Jammu's Lt Governor, Manoj Sinha, to instruct security forces to intensify their efforts against the terror ecosystem in Jammu and Kashmir. The aggressive stance reflects India's commitment to maintaining peace and security in the region, demonstrating a proactive approach to countering terrorism and safeguarding civilian lives after the recent electoral process.

Pakistan Escalates Military Activity, Reactivates Terror Camps SHARE

12-Jan-25

Recent intelligence indicates a marked escalation in Pakistan's military activities along the Line of Control, with the deployment of additional Special Service Group commandos and the reactivation of terror training camps, particularly involving Hizbul Mujahideen. Pakistan appears to be focusing on reigniting local militancy while avoiding direct confrontations, likely to manipulate international perceptions of the conflict. This nuanced strategy is coupled with a significant uptick in cross-border terrorism, compelling Indian security forces to enhance their vigilance and preparedness. The situation highlights the persistent security challenges India faces, necessitating a robust response to Pakistan's evolving tactics in the region.

Mil Personnel & Veterans

Defence Minister and CDS to Honor Veterans at Jammu Event SHARE

12-Jan-25

Defence Minister Rajnath Singh and Chief of Defence Staff General Anil Chauhan will participate in the ninth Armed Forces Veterans' Day event in Jammu on January 14. The event will honor around 1,000 veterans and "veer naris" with the hoisting of a 108-foot national flag and the inauguration of a heritage museum. Additionally, mobility equipment will be distributed to the veterans, demonstrating the Indian Army's commitment to caring for those who served the nation. This initiative reflects the government's respect for the sacrifices made by armed forces personnel, reinforcing national pride and the importance of supporting veterans and their families.

Know Your Army Mela 2025: A Celebration of Patriotism in Bangalore SHARE

12-Jan-25

The "Know Your Army Mela 2025" held in Bangalore was a resounding success, with Major General V T Mathew inaugurating the event at the Field Marshal Manekshaw Parade Ground. The Mela drew thousands, showcasing military equipment like tanks and drones, alongside engaging performances such as the Khukri Dance. It provided interactive experiences for visitors and emphasized the Indian Army's commitment to nation-building and community engagement. This initiative strengthened the bond between the armed

forces and civilians, reflecting a strong sense of patriotism and national pride among attendees, highlighting the Indian Army's role beyond defense, as a pillar of societal support and unity.

Miscellaneous

PM Modi on Memes: Focus on Progress, Not Distractions SHARE

12-Jan-25

Prime Minister Narendra Modi emphasized the role of social media in strengthening democracy by enabling information verification, contrasting it with the past reliance on limited sources. He noted the enthusiasm among youth for India's advancements in the space sector, particularly the Chandrayaan and Gaganyaan missions, highlighting their awareness of the details surrounding these projects. Modi downplayed the significance of memes featuring him with Italian PM Giorgia Meloni, stating he does not waste time on such matters. He also shared his nonchalant approach to food choices while traveling abroad, preferring vegetarian options, often seeking assistance from others when ordering.

V Narayanan Takes Charge as ISRO Chairman, Driving Space Innovation SHARE

12-Jan-25

Dr. V. Narayanan has been appointed as the new chairman of ISRO, bringing nearly four decades of experience to the role. An expert in cryogenic technology, he has significantly advanced India's capabilities, notably developing the CE20 cryogenic engine for the LVM3 rocket. His leadership was critical in addressing issues from the Chandrayaan-2 mission, enabling the success of Chandrayaan-3. Under his guidance, ISRO is set to undertake ambitious projects, including the Gaganyaan human spaceflight program and future Chandrayaan missions, with a vision to enhance India's position in global space exploration and technology. His appointment marks a pivotal moment for ISRO's continued growth and innovation in aerospace.

ISRO Advances SpaDeX Mission, Paving Way for Space Docking Success SHARE

12-Jan-25

ISRO has made significant progress in its SpaDeX mission by launching two satellites, SDX01 and SDX02,

designed to demonstrate space docking capabilities. Currently positioned just 15 meters apart, the satellites are set for a crucial maneuver that could establish India as the fourth nation to master these technologies. Successfully executing this mission will enhance India's position in the realm of advanced space projects, including the proposed Bharatiya Antariksh Station and future lunar missions. This milestone underscores India's growing prowess in space technology, contributing to national security and strategic autonomy.

India Strengthens Naval Power with New Bases to Counter Threats

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12-Jan-25

India is enhancing its maritime security by upgrading existing naval facilities and establishing new bases like INS Jatayu in the Lakshadweep Islands and the ambitious INS Varsha for nuclear submarines near Visakhapatnam. These developments aim to counter China's influence in the region and secure vital Sea Lines of Communications (SLOCs) against threats such as piracy and terrorism. INS Varsha, designed for operational secrecy and housing over 12 nuclear submarines, underscores India's commitment to bolstering its naval power and strengthening alliances in the Indo-Pacific. This strategic expansion reflects India's proactive stance in ensuring regional stability amidst rising geopolitical tensions.

Manipur Governor reviews border fencing and engages local leaders.

[SHARE](#)

12-Jan-25

Manipur Governor Ajay Kumar Bhalla visited Moreh along the India-Myanmar border to review the Integrated Check Post and ongoing border fencing, addressing the challenges faced by local communities due to the pandemic-related suspension of cross-border trade. He engaged with civil society organizations and local leaders to understand their grievances and encouraged collaboration for peace-building efforts amid the ongoing ethnic violence in the region. The Border Roads Organisation is intensifying the fencing work to secure the 1,643 km India-Myanmar border, notorious for arms and narcotics smuggling, with the entire project estimated to cost Rs 31,000 crore, reflecting India's commitment to enhancing border security and local stability.

PM Modi Envisions a Future Where India is a Global Visa Hub

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12-Jan-25

Prime Minister Narendra Modi discussed the concept of "minimum government, maximum governance," emphasizing reforms that have streamlined processes and improved efficiency in governmental operations. He highlighted India's technological advancements, particularly in democratizing technology for financial inclusivity, and expressed confidence that the world would one day seek Indian visas, reflecting India's growing diplomatic stature. Modi reiterated India's commitment to peace amidst global conflicts, stressing that the nation has gained credibility in its international relations by advocating for resolution over neutrality. His remarks signify a vision for India's future, aiming for significant progress by 2047, the centenary of India's independence.

Modi to Join France's AI Summit, Highlighting India's Role

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12-Jan-25

Prime Minister Narendra Modi will attend the AI Action Summit hosted by France on February 10-11, focusing on international collaboration in artificial intelligence. French President Macron emphasized India's significant role in AI innovation and governance, which aligns with India's growing influence in global technological discourse. The summit will address critical themes such as public interest in AI, disinformation, and global governance, bringing together leaders from various sectors. This engagement underscores India's strategic importance in shaping AI policies, enhancing its geopolitical stature, and fostering international partnerships to regulate emerging technologies effectively.

Kolkata Police probe NRIs abroad using fake Indian passports

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12-Jan-25

The Kolkata Police are intensifying investigations into non-resident Indians suspected of using fake Indian passports abroad, particularly those claiming origins from West Bengal. Investigations indicate that many are illegal Bangladeshi infiltrators who entered India unlawfully and obtained fraudulent identity documents. The police have issued lookout notices and are coordinating with foreign embassies to trace these individuals, revealing a structured operation involving local agents and organized passport rackets in districts close to the Bangladesh border. This situation underscores the challenges India faces regarding

border security and illegal immigration, necessitating robust measures to combat such crimes and protect national interests.

PM Modi Excited for Sonmarg's Z-morh Tunnel Inauguration



12-Jan-25

Prime Minister Narendra Modi expressed excitement about his upcoming visit to Sonmarg, Jammu and Kashmir, for the inauguration of the Z-morh tunnel. He

acknowledged the tunnel's potential benefits for tourism and the local economy while responding to Chief Minister Omar Abdullah's post. The development of such infrastructure is crucial for enhancing connectivity in the region, which can foster economic growth and promote tourism. This initiative reflects the Indian government's commitment to improving infrastructure in Jammu and Kashmir, ultimately benefiting the local populace and strengthening national security by facilitating access to remote areas.

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