

Defence Professionals News & Analysis

April 11,2025 | Day 101

| Top | Gainers |
|-----|---------|
| | |

| Stock | Close | Prev | Change | | |
|------------|---------|---------|--------|--|--|
| ROSSELLIND | 79.25 | 73.64 | +7.62% | | |
| AZAD | 1337.25 | 1266.2 | +5.61% | | |
| NIBE | 1215.2 | 1157.35 | +5.0% | | |
| ASTRAMICRO | 723.0 | 689.05 | +4.93% | | |
| HBLPOWER | 500.95 | 478.0 | +4.8% | | |

Top Losers

| Stock | Close | Prev | Change |
|------------|--------|--------|--------|
| LOKESHMACH | 156.06 | 166.65 | -6.35% |
| TANEJAERO | 278.7 | 284.35 | -1.99% |
| HIGHENE | 467.4 | 468.85 | -0.31% |
| | | | |
| | | | |

Defense Business and Industry

India to Launch 52 ISR Satellites for Enhanced Defence and Surveillance Share

11-Apr-25

India is set to enhance its military space capabilities by launching 52 dedicated ISR satellites, as announced by Chief of Defence Staff General Anil Chauhan at the Indian DefSpace Symposium, emphasizing integration of private sector innovation through partnerships with companies like Larsen & Toubro and Tata Advanced Systems. The upcoming military space doctrine, expected within three months, will formalize India's strategic approach to utilizing space assets for particularly national security, in response advancements by adversaries like China. Defence Minister Rajnath Singh highlighted the transformative impact of space and drone technologies on modern warfare, underscoring India's ambition to strengthen its defense posture, particularly against hybrid threats. This initiative not only showcases India's commitment to leveraging advanced technologies but also positions it as a proactive player in the evolving landscape of military space operations.

Ziroh Labs and IIT Madras launch Kompact AI for affordable AI on CPUs. SHARE

11-Apr-25

Ziroh Labs, in collaboration with IIT Madras, has launched Kompact AI, a system enabling the operation of large AI models on standard CPUs instead of costly GPUs, addressing the affordability crisis in AI development in India. Their framework optimizes AI

inference processes, demonstrating effective performance on common computing devices like laptops with Intel processors. This innovation is crucial as it enables broader access to AI technologies, mitigating the GPU shortage hindering local research and deployment. Ziroh Labs' development signifies a significant shift in the Indian tech landscape, promoting democratized access to AI capabilities and reducing reliance on expensive hardware, which could foster further advancements in the field.

GRSE Wins Rs 490 Cr Contract for Two Coastal Research Vessels S SHARE

11-Apr-25

Garden Reach Shipbuilders and Engineers (GRSE) has secured a Rs 489.98 crore contract from the Geological Survey of India for constructing two Coastal Research Vessels (CRVs) to be delivered within 36 months. These vessels, designed for operations within India's Exclusive Economic Zone, will support offshore geological mapping, mineral exploration, and environmental monitoring. GRSE, a prominent builder of warships, is also currently engaged in constructing various advanced vessels, showcasing its growing role in providing essential scientific and defense maritime capabilities. This initiative reflects India's commitment to enhancing its maritime research capabilities and fortifying its coastal defense infrastructure.

DRDO Achieves Successful Trials of Long-Range Glide Bomb Gaurav SHARE

11-Anr-2

The Defence Research and Development Organisation (DRDO) successfully conducted Release Trials of the Long-Range Glide Bomb (LRGB) Gaurav from the Su-30 MKI aircraft, demonstrating a range close to 100 km with pinpoint accuracy. This 1,000 kg class glide bomb,

developed indigenously, involved collaboration with industry partners like Adani Defence Systems & Technologies and Bharat Forge. The trials are a significant step towards the weapon's induction into the Indian Air Force (IAF), enhancing the armed forces' capabilities. Government officials, including Raksha Mantri Shri Rajnath Singh, praised the successful trials, highlighting their importance in India's defense strategy and self-reliance in military technology.

India's Armed Forces Embrace Robotics for Enhanced Warfare Share

11-Apr-25

India's defense forces are increasingly integrating robotics and AI into their operations, with initiatives like Project Daksh for bomb disposal and the Future Infantry Soldier as a System (F-INSAS) focusing on augmenting human capabilities. The development of robots, including IIT's bipedal prototypes and the Indian Army's robotic dog Sanjay, highlights a significant shift towards reducing risk and enhancing operational efficiency. With a frugal innovation mindset and support from the Atmanirbhar Bharat initiative, India's military robotics sector is evolving rapidly. This strategic focus on collaboration between man and machine positions India at the forefront of future warfare technologies, redefining military capabilities in a changing global landscape.

China Launches Revolutionary Anti-Drone Barrage Weapon System S SHARE

11-Apr-25

China has introduced the world's first anti-drone barrage weapon system, designed to counter drone swarms and missile threats, featuring a unique 16barrel gun that creates a "barrage" of projectiles for area-wide interception. This innovative addresses the limitations of conventional air defense by providing high fire density and rapid reload capabilities, making it adaptable for various platforms, including vehicles and warships. Analysts suggest its potential for both domestic and international markets as drone warfare becomes increasingly prevalent. This advancement underscores the changing landscape of military technology, highlighting the need for effective countermeasures against emerging aerial threats in modern conflict environments.

Indian Component Discovered in Russian Arms: Supply Chain Shifts Share

11-Apr-25

A recent discovery of an Indian-made clock buffer in Russian weaponry highlights the complexities of global military supply chains amid ongoing sanctions against Russia. This finding underscores how dual-use technologies can inadvertently end up in military hardware as Russia pivots from American components to alternatives, primarily from China and now India. While there is no direct evidence linking the Indian government or Aura Semiconductor to this situation, the incident complicates India's diplomatic balancing act between its long-standing partnership with Russia and its growing ties with Western nations. This development emphasizes the pressing need for enhanced export control measures to prevent the circumvention of sanctions and safeguard global security interests.

India Upgrades T-72 and T-90 Tanks to Enhance Armoured Strength Share

11-Apr-25

The Indian Army is enhancing its armoured capabilities by overhauling T-72 and T-90 tanks at the Army Base Workshop in Delhi, focusing on modernization to counter regional threats from China and Pakistan. With a capacity to overhaul 50 tanks annually, the initiative integrates advanced technologies for improved firepower, mobility, and protection, including enhanced fire control systems, upgraded engines, and advanced explosive reactive armour. This program reflects India's commitment to self-reliance in defense, utilizing both Russian-supplied kits and indigenous components, thereby extending the operational life of its crucial armoured fleet while ensuring readiness for evolving battlefield demands. The integration of active protection systems also underscores a proactive approach to modern military challenges.

IAF to Enhance Airbase Defense with Indigenous Bhargavastra System Share

11-Apr-25

The Indian Air Force (IAF) plans to enhance the defense of its forward airbases by procuring the indigenous Bhargavastra counter-drone system developed by Solar Defence and Aerospace Limited. This state-of-the-art platform utilizes 64 guided micro-missiles to neutralize swarm drone threats, a growing concern globally, particularly for bases in Jammu and Kashmir and Ladakh. With rapid deployment capabilities and advanced targeting systems, Bhargavastra can engage

multiple drones simultaneously, ensuring effective protection of critical assets. This cost-effective solution not only strengthens the IAF's defenses but also strategically preserves high-end systems for conventional threats, addressing the evolving landscape of aerial warfare.

iDEX ADITI Winners Call for Clearer Requirements from MoD SHARE

11-Apr-25

Winners of the iDEX ADITI challenges have expressed concerns to the Ministry of Defence about the lack of upfront clarity in project requirements, which complicates development and financial planning. Startups report difficulties with changing specifications and additional demands post-contract, leading to increased costs and disrupting timelines. For instance, a company developing a drone for the IAF faced late requests for enhanced capabilities that exceeded the original agreement, straining their finances. This issue highlights the need for clear and locked-in requirements to support innovation while ensuring startups can manage their resources effectively, maintaining trust and viability in defense partnerships.

IAF Set to Enhance Capabilities with ALFA-S Swarm Drones Share

11-Apr-25

The Indian Air Force (IAF) is set to acquire the Air Launched Flexible Asset-Swarm (ALFA-S), an advanced drone system designed for diverse roles including ISR and precision strikes, enhancing its operational capabilities. Featuring Al-driven Automatic Target Recognition, the ALFA-S can adapt mid-flight and launch from NATO-standard platforms, facilitating international interoperability. This initiative aligns with the IAF's Manned-Unmanned Teaming strategy, crucial for countering threats from adversaries like China and Pakistan, who have advanced drone technologies. Collaborating with domestic firms under the Make in India initiative, the IAF aims to develop a robust and scalable system, addressing challenges in autonomous operation and electronic countermeasures amidst evolving battlefield dynamics.

India's TEDBF: A Step Towards a Fifth-Gen Naval Fighter? SHARE

11-Apr-25

India's indigenous Twin Engine Deck-Based Fighter (TEDBF) program is evolving potentially into a fifth-generation stealth fighter, enhancing the Indian Navy's aerial capabilities against competitors like China's J-35

and the U.S. F-35B/C. Currently in the Critical Design Review phase, the TEDBF aims for a rollout by 2030 and first flight by 2032, with an ambitious focus on stealth, multirole versatility, and a combat radius of 1,000 km. This strategic initiative reflects India's commitment to achieving parity in the Indian Ocean Region and bolstering its defense capabilities, thereby ensuring national security in a rapidly evolving geopolitical landscape. The integration of advanced technologies like the indigenous engine and precision-guided munitions further amplifies its operational effectiveness.

Modi Government's 26 Rafale M Purchase Boosts IAF and Naval Power Share

11-Apr-25

The Modi government has secured Cabinet Committee on Security clearance to acquire 26 Rafale Marine fighter jets from France, valued at over ₹63,000 crore, reinforcing India's defense capabilities amid past political controversies. This move not only boosts naval aviation but sets the stage for potentially acquiring 110 additional Rafale jets for the Indian Air Force. The Rafale M, selected over Boeing's Super Hornet, offers superior performance and compatibility with Indian weapons, addressing critical gaps in India's maritime power and enhancing deterrence against regional threats. Despite scrutiny over costs, this procurement underscores India's commitment to national security and could stimulate the domestic aerospace industry through offset obligations and co-production opportunities.

IAF's Su-30MKI to Get Advanced Radar and Cockpit by 2026 Share

11-Apr-25

The Indian Air Force (IAF) is set to enhance its Su-30MKI fleet through the Super-30 Program, commencing upgrades in 2026, including the advanced Virupaksha AESA radar and automated digital cockpit. This initiative, part of the Atmanirbhar Bharat initiative, aims to significantly improve air superiority, with the radar capable of detecting targets up to 400 km and weighing less for better agility. The program involves public-private partnerships with key Indian defense firms, ensuring job creation and fostering innovation. By upgrading 84 jets, the IAF aims to maintain competitiveness against regional threats, particularly from China's fifth-generation fighters

IIT Hyderabad and DRDO Invite Industry Partners for Advanced Atomiser Share

11-Apr-25

IIT Hyderabad, supported by DRDO funding, is inviting industry partners to collaborate on establishing a state-of-the-art 100 kg inert gas atomiser, aimed at producing high-quality alloy powders crucial for defense and aerospace applications. This facility will excel in creating powders with low oxygen content, enhancing the quality of materials like Ni-based superalloys and high-entropy alloys. The initiative highlights the strength of collaboration among academia, industry, and government, providing industries an opportunity to engage in advanced material development without financial barriers. This partnership not only meets current industrial demands but also fosters future research, significantly contributing to India's defense and aerospace innovation landscape.

INS Aridhaman SSBN to Enhance India's Nuclear Capabilities This Year Share

11-Apr-25

The Indian Navy is set to enhance its strategic capabilities with the induction of INS Aridhaman, its third nuclear-powered submarine capable of launching ballistic missiles, expected by the end of 2025. This submarine, part of the Arihant-class, boasts significant upgrades, including a larger missile loadout and improved stealth features, crucial for maintaining India's second-strike capability under its no-first-use policy. Approximately 70% of its components are indigenously sourced, highlighting India's commitment to self-reliance in defense manufacturing. INS Aridhaman not only strengthens India's nuclear deterrent but also reinforces its position in the Indo-Pacific security dynamics, ensuring robust national defense amidst evolving regional threats.

China's J-50 Fighter: Tailless Stealth and Advanced Capabilities Unveiled Share

11-Apr-25

New images of China's J-50 "Shengad," a next-generation fighter jet, have emerged, showcasing its tailless design, advanced maneuverability features like thrust-vectoring nozzles, and a 360-degree Electro-Optical Targeting System, positioning it as a significant advancement in the People's Liberation Army Air Force's capabilities. While the aircraft's exact role remains undetermined, its design emphasizes stealth and versatility for both air dominance and strike missions. This development reflects China's growing confidence in aerospace technology and highlights the

potential challenge it poses to regional air superiority, underscoring the need for India to enhance its own defense capabilities in response to evolving threats.

L3Harris and Thales Compete for India's Airborne SIGINT Contract Share

11-Apr-25

India is advancing its airborne intelligence capabilities by seeking specialized surveillance aircraft, with USbased L3Harris and French firm Thales as leading contenders. This initiative, driven by the Defence Research and Development Organisation and the Indian Air Force, aims to enhance signals intelligence (SIGINT) and communications jamming (COMJAM) capacities to counteract regional threats, particularly from China. Bharat Electronics Limited is also competing, emphasizing India's push for self-reliance through domestic manufacturing. The competition underscores the balance between leveraging advanced foreign technology and fostering indigenous capabilities to meet national security needs effectively, especially given the growing military activities along India's borders.

HAL's Nashik Plant Needs Minimal New Tooling for Su-57E Production Share

11-Apr-25

Hindustan Aeronautics Limited's Nashik facility could adapt to produce Russia's Su-57E stealth fighter jet with only 20-30% new tooling, leveraging existing infrastructure from the Su-30MKI production. This would significantly reduce costs and training time for the experienced workforce, potentially lowering unit prices by 20-30% and enhancing the IAF's capabilities against advanced enemy air defense systems. The transition to local manufacturing underscores the endurina India-Russia defense partnership supports India's military modernization efforts, making the Su-57E a viable option for future combat scenarios.

Defense Policy and Budgeting

Rajnath Singh Calls for a Modern, Self-Reliant Defense Ecosystem S SHARE

11-Apr-25

Union Defence Minister Rajnath Singh emphasized the urgent need for a modernized and self-reliant Indian Armed Forces during the Convocation Ceremony at the Defence Services Staff College. He highlighted the importance of developing low-cost, high-tech solutions

to enhance military capabilities amid evolving global threats, particularly in the context of hybrid warfare and technological advancements like AI and drones. Singh underscored the significance of a cohesive national security approach, advocating for increased synergy across various domains to address both traditional and non-traditional security challenges. The Prime Minister's vision of a secure and empowered India by 2047 rests on this transformative agenda, fostering a proactive response to future warfare and geopolitical dynamics.

Geopolitics and Security Alliances

India and Pakistan Brigadiers Meet at LoC to Address Ceasefire Issues Share

11-Apr-25

India and Pakistan held a brigade commander-level meeting along the Line of Control in Jammu and Kashmir to address border management issues amid rising concerns over ceasefire violations and infiltration attempts. This was the second such meeting this month, following recent instances of unprovoked firing by Pakistani troops. Indian Army officials raised concerns about infiltration and protested against these violations, emphasizing the importance of maintaining peace. Despite the recent tensions, the overall trend since the renewed ceasefire agreement in February 2021 has seen a reduction in violations, showcasing India's commitment to dialogue and stability along the border while remaining vigilant against potential threats.

Bangladesh Focuses on Internal Strength Amid India's Trans-shipment Cancellation S SHARE

11-Apr-25

India's recent cancellation of trans-shipment facilities for Bangladesh has been met with assurances from Bangladeshi officials that they can manage the situation independently, focusing on strengthening internal capabilities. Commerce Adviser Sheikh Bashir Uddin emphasized enhancing competitiveness and addressing infrastructure and cost issues without immediate plans to contact India. This development follows controversial comments by Bangladesh's Chief Adviser regarding the Indian northeastern states, which strained relations. India continues to support Bangladeshi exports to landlocked Nepal and Bhutan, highlighting the complexities in bilateral ties amid escalating political tensions and regional dynamics.

Pakistan Distances Itself from Mumbai Attack Plotter Rana S SHARE

11-Apr-25

Pakistan has denied any connection to Tahawwur Rana, a key figure in the 2008 Mumbai terror attacks. emphasizing his Canadian citizenship and the expiration of his Pakistani documents over two decades. Rana's association with David Coleman Headley, one of the main conspirators, underscores the persistent threat posed by terrorism linked to Pakistan. Additionally, Pakistan's Foreign Office criticized India's recent Wagf law changes, viewing them discriminatory against Indian Muslims. This situation highlights ongoing geopolitical tensions and the challenge India faces in addressing security threats while managing its internal dynamics, underscoring India's commitment to counter-terrorism and national integrity amidst external allegations.

UN Condemns Myanmar Junta for Attacks on Minorities Post-Ceasefire S SHARE

11-Apr-25

The United Nations has condemned Myanmar's military for ongoing attacks on minorities and rebels, despite a ceasefire declared after a devastating earthquake that resulted in over 3,600 fatalities. UN rights chief Volker Turk urged the junta to cease military operations and facilitate humanitarian aid delivery, highlighting that more than 120 attacks reportedly occurred after the ceasefire took effect on April 2. The situation reflects the complexity of Myanmar's conflict, which has intensified since the military coup in 2021, indicating that the junta is prioritizing military actions over humanitarian needs, thereby exacerbating the crisis for vulnerable populations.

Trump Envoy Arrives in Russia Amid Rising Iran, China Tensions Share

11-Apr-25

U.S. special envoy Steve Witkoff's arrival in Russia suggests impending talks with President Putin amid rising tensions involving Iran and China. As the U.S. seeks to navigate its diplomatic ties with Moscow, discussions focus on potential cooperation in the Arctic and rare earth minerals, alongside efforts to reach a ceasefire in Ukraine. Despite progress in normalizing diplomatic missions, negotiations for a full ceasefire remain stalled. The U.S. administration is considering secondary sanctions on nations purchasing Russian oil if perceived delays in negotiations continue. The evolving dynamics underscore the fragile balance of

international relations influenced by strategic interests and ongoing conflicts.

Australia's PM Albanese: AUKUS Submarines Key for Deterrence S SHARE

11-Apr-25

Australia's Prime Minister Anthony Albanese emphasized the strategic importance of acquiring nuclear-powered submarines under the AUKUS treaty for deterrence and stealth capabilities amidst concerns over U.S. tariffs and potential impacts on deterrence Albanese against China. asserted that these submarines enhance Australia's security and reliability as a defense partner, especially with allies like India and Japan. However, opposition leader Peter Dutton criticized the government's handling of defense budgets, warning that a lack of funding could international jeopardize commitments. criticisms, Albanese's government plans to invest significantly in defense over the next decade, demonstrating Australia's commitment to enhancing its military capabilities.

Jaishankar at Asia Business Council: India's Role in Global Shifts Share

11-Apr-25

External Affairs Minister S. Jaishankar participated in the Asia Business Council Spring Forum, emphasizing India's increasing global voice and the significant shifts in international dynamics that affect developing nations. He highlighted the necessity of resilient supply chains and addressed challenges like food, fuel, and fertilizer security exacerbated by the pandemic and the Ukraine conflict. Jaishankar advocated for international cooperation to manage risks from geographic overconcentration and underscored the role of Latin America and the Caribbean as potential food hubs through enhanced technology and logistics. He linked energy security with health and food security, promoting sustainable development practices as vital for resilience in the current geopolitical landscape.

Pakistan Think Tank Suggests Tactical Nukes Could Force India Ceasefire S SHARE

11-Apr-25

A Pakistani think tank's simulation contends that deploying tactical nuclear weapons against Indian forces on Pakistani soil might coerce global powers into stepping in to enforce a ceasefire, thereby averting a full-scale nuclear response from India. However, this concept hinges on several fragile premises, notably the expectation of Indian restraint and the rapid

mobilization of international intervention. In reality, the Indian armed forces have meticulously prepared for such contingencies over decades, effectively turning any perceived strategic gambit into a fait accompli. While Pakistan's TNW doctrine is designed to neutralize India's conventional military edge, it overlooks the fact that India's deep-rooted strategic planning and evolving military capabilities—bolstered by robust alliances—could rapidly undermine such a maneuver, leading to an uncontrollable escalation.

Military Operations

UAV Crash at Jammu Airport Injures IAF Personnel, Sparks Safety Concerns Share

11-Apr-25

An Indian Army-operated Heron Mk2 UAV crashed into an IAF control tower at Jammu Airport during a routine sortie, critically injuring IAF personnel Naik Surinder Pal. The incident, which occurred on April 10, 2025, raises significant concerns about operational safety and coordination between the Indian Army and IAF in shared airspace. The UAV,is crucial for reconnaissance along the Line of Control with Pakistan. Preliminary assessments suggest a technical malfunction or human error as potential causes, prompting an investigation into flight protocols and maintenance schedules. This incident highlights the challenges of operating advanced UAV systems in high-security zones and underscores the need for improved interservice coordination to enhance safety and operational effectiveness during UAV missions.

Sanjay Seth reviews Assam Rifles' readiness along India-Myanmar border Share

11-Apr-25

Union Minister of State for Defence, Sanjay Seth, recently reviewed the operational readiness of the Assam Rifles along the India-Myanmar border in Manipur, addressing security challenges in the region. His visit included assessments of key forward operating bases and the newly established Border Crossing Point at Humine Thana, aimed at enhancing border management and coordination. The Assam Rifles also demonstrated community engagement by organizing a blood donation camp, which highlighted the unity among local communities and the forces, fostering a spirit of compassion and reconciliation. This initiative underscores the importance of collaboration

in promoting peace and stability in a region facing ethnic strife.

U.S. and India Conduct Joint Amphibious Drill in Andhra Pradesh S SHARE

11-Apr-25

U.S. and Indian military forces conducted a large-scale amphibious landing drill on Kakinada Beach, Andhra Pradesh, as part of the Tiger Triumph 2025 exercise, showcasing enhanced interoperability and joint operational capabilities. Approximately 1,000 personnel participated in this humanitarian assistance scenario, emphasizing preparedness for natural disasters and effective command and control integration. The exercise included various phases, such as planning and cultural exchanges, reinforcing the strategic partnership between the U.S. and India aimed at ensuring a free and open Indo-Pacific. This collaboration underlines the commitment of both nations to mutual security objectives and strengthens their military significantly.

Israel to Dismiss Reservists Who Oppose Gaza War Efforts SHARE

11-Apr-25

Israel's military plans to dismiss air force reservists who signed a letter opposing the ongoing Gaza war, citing a breach of trust. Nearly 1,000 reservists demanded the return of hostages, with critics arguing that the conflict risks more lives. Prime Minister Netanyahu dismissed the dissent as the work of a small group influenced by external entities. Meanwhile, the humanitarian crisis in Gaza persists, with escalating casualties and urgent evacuation warnings from the Israeli military. This situation underscores the intense ethical dilemmas faced by Israeli forces amid growing public dissent regarding military strategies and the handling of hostages.

Japan Scrambles Jets 704 Times Amid Rising Chinese Drone Threat Share

11-Apr-25

Japan's military reported a significant rise in airspace incursions, scrambling jets 704 times in the past year, predominantly in response to Chinese aircraft and drones, which accounted for 66% of interceptions. The deployment of 30 Chinese drones marks a considerable increase from previous years, alongside a rise in Russian military activity. This escalation underscores regional tensions, particularly concerning Taiwan, and has prompted Japan to enhance its defense posture, including US long-range surveillance drone

deployments in Okinawa. The increased military maneuvers reflect broader geopolitical dynamics, emphasizing the necessity for vigilant defense strategies in the face of Chinese and Russian assertiveness in the region.

Ukraine Secures \$580M in Military Aid from UK and Norway Share

11-Apr-25

Ukraine is set to receive £450 million (\$580 million) in military support from Britain and Norway, aimed at enhancing its defensive capabilities ahead of potential peace negotiations with Russia. The funding, part of a larger £4.5 billion military package, includes repairs, maintenance for vehicles, radar systems, anti-tank mines, and drones. British Defence Minister John Healey emphasized the significance of the Ukraine Defence Contact Group in applying pressure on Russia to end the conflict, while also highlighting the necessity of continued support for Ukraine's frontline efforts. This robust military backing underscores the resolve of Western allies to bolster Ukraine's position in a complex geopolitical landscape.

Terrorism and Counterterrorism

Tahawwur Rana, 26/11 conspirator, in 18-day NIA custody after extradition. S SHARE

11-Apr-25

Tahawwur Rana, a key conspirator in the 26/11 Mumbai terror attacks, has been extradited from the US to India, marking a significant achievement in India's pursuit of justice. The National Investigation Agency (NIA) has taken him into custody for 18 days to interrogate him about his role and connections with David Coleman Headley and terrorist organizations like Lashkar-e-Taiba. US State Department officials praised this extradition, emphasizing the strong counter-terrorism collaboration between India and the US. Foreign policy experts lauded the Indian government's relentless legal and diplomatic efforts to hold Rana accountable, reinforcing India's commitment to combating terrorism and ensuring justice for the victims of the horrific attacks that claimed 166 lives. This development highlights the ongoing fight against global terror and international cooperation in addressing such threats.

Terrorist neutralized in Kishtwar during joint Army-police operation S SHARE

11-Apr-25

A joint operation by the Indian Army's 16 Corps and Jammu and Kashmir Police in Kishtwar led to the neutralization of one terrorist amid ongoing antimilitancy efforts. This operation, which began on April 9, involved establishing contact with militants in the Chhatru forest area, facing challenging terrain and weather conditions. Northern Army Commander Lt Gen M V Suchindra Kumar praised the troops' swift actions and reiterated the Indian Army's commitment to eradicating terrorism in Jammu and Kashmir. Concurrently, another operation is ongoing in Udhampur to track down additional militants. Increased security measures are in place along the Jammu-Srinagar National Highway due to a rise in militant activities in the region, highlighting the Indian military's proactive approach to maintaining peace and security amidst escalating threats.

Indian Army Bolsters NH-44 Security to Counter Terrorism Share

11-Apr-25

The Indian Army has significantly intensified security measures along National Highway 44 (NH-44) in Jammu and Kashmir to thwart terrorist activities and disrupt logistics for militants. By establishing joint Mobile Vehicle Check Posts (MVCPs) in collaboration with the Jammu and Kashmir Police, and incorporating advanced technologies like Al-based surveillance and vehicle recognition systems, the initiative aims to enhance operational unpredictability and intercept threats proactively. This multi-layered approach has already delivered promising results, deterring potential terrorist movements and reinforcing the Army's commitment to maintaining peace in the region. The integration of cutting-edge technology bolsters the effectiveness of these security measures, making it increasingly challenging for insurgents to exploit infrastructure for their activities.

Armed Terrorists Invade Teacher's Home in Udhampur, Jammu S SHARE

11-Apr-25

In Udhampur, Jammu and Kashmir, three armed terrorists, suspected to be from the Jaish-e-Mohammad outfit, infiltrated a teacher's home, demanding food and stealing personal belongings. This incident follows a similar case in the region, indicating a potential pattern of infiltration and terrorism by the same group, which may have splintered into smaller units. Security forces

have been actively tracking their movements since March 23 after their initial sighting. This ongoing situation underscores the persistent threat posed by terrorism in Kashmir and highlights the need for robust security measures and intelligence operations to counter these infiltrations effectively.

Two Jammu and Kashmir Employees Dismissed for Anti-National Ties Share

11-Apr-25

Two government employees in Jammu and Kashmir were terminated under Article 311 of the Constitution of India for engaging in anti-national activities. Basharat Ahmad Mir, a police wireless operator, was in contact with Pakistan intelligence operatives, jeopardizing national security by sharing sensitive information. Ishtiyak Ahmad Malik, associated with the banned Jamaat-e-Islami, assisted terrorist activities through logistics and intelligence support. This decisive action underscores India's zero-tolerance policy towards antinational elements in government roles, reinforcing the commitment to national security and stability in the region, vital for countering terrorism and ensuring the safety of citizens.

Cybersecurity and Information Warfare

US Intel Chief Gabbard Calls for Paper Ballots to Secure Elections Share

11-Apr-25

US Director of National Intelligence Tulsi Gabbard has warned that electronic voting systems are susceptible to hacking, advocating for a transition to paper ballots to restore voter confidence in the electoral process. Her comments followed President Trump's executive order for the Department of Justice to investigate former cybersecurity chief Chris Krebs, who affirmed the integrity of the 2020 election. This inquiry has raised concerns about potential political influence over law enforcement actions. Critics like Elon Musk have echoed Gabbard's sentiments, emphasizing the risks associated with electronic voting. This debate underscores the ongoing tensions surrounding election integrity in the U.S. and highlights the need for secure voting mechanisms.

Update Your Android Now: Critical Security Flaws Detected Share

11-Apr-25

Google has issued an emergency Android security update to address two critical zero-day vulnerabilities, CVE-2024-53197 and CVE-2024-53150, that could allow hackers to remotely access sensitive user data without interaction. These flaws were exploited in real-world attacks, including targeting a Serbian student activist's phone. While Pixel users receive the update first, other Android users must wait for manufacturer rollouts, highlighting the fragmentation of the ecosystem. The urgency is underscored by global cybersecurity warnings related to tools used by state-linked actors, emphasizing the importance of immediate updates and proactive user security measures. Users are advised to remain vigilant and apply updates promptly to mitigate risks.

Mil Personnel & Veterans

Parents of Squadron Leader Abhimanyu Rai urge policy change for martyr recognition. S SHARE

11-Apr-25

The parents of fallen Squadron Leader Abhimanyu Rai, who died in a trainer jet crash while training a foreign cadet, are advocating for a change in government entitlement policies. They feel overlooked for honors, which have primarily gone to their son's wife, and argue that parents of martyrs should also be recognized for their sacrifices. Group Captain Amitabh Rai (retd) expressed frustration over the lack of condolences from government officials and highlighted systemic pressures on pilots involved in international training. Despite their loss, the Rais continue to honor their son's legacy by training young aspirants for the armed forces, demonstrating resilience and dedication to the nation.

Miscellaneous

CBI charges 15 Civilian Officials from Defence Accounts for bribery. Share

11-Apr-25

The Central Bureau of Investigation (CBI) has initiated action against 15 civilian officials from the Pay and Accounts section of the Artillery and Army Aviation Centre in Nashik, filing 11 corruption cases for allegedly

soliciting bribes from army personnel to process pay entitlements. This was uncovered during a Joint Surprise Check, revealing evidence such as WhatsApp messages indicating illegal transactions. CBI raids across various cities aimed to gather more evidence, highlighting a significant step towards eradicating corruption in the defense sector. This proactive approach reflects the Indian government's commitment to ensuring transparency and integrity in the financial management of armed forces personnel entitlements.

Iran Pursues Fair Nuclear Deal Amid U.S. Tensions and Sanctions SHARE

11-Apr-25

Iran is pursuing a "real and fair" nuclear deal with the U.S. as talks commence in Oman, with Iranian officials emphasizing their commitment to diplomacy despite recent U.S. sanctions. President Trump has warned of possible military action if negotiations fail, while Iran insists on limiting discussions to its nuclear program, rejecting broader U.S. demands. Both sides are keen on finding common ground, but skepticism remains within Iran regarding U.S. intentions. The outcome of these talks could significantly impact regional stability and the dynamics of U.S.-Iran relations, which are particularly tense amidst ongoing conflicts in the Middle East.

EU Pauses Tariff Countermeasures Against U.S. for 90 Days SHARE

11-Apr-25

The EU has paused countermeasures against U.S. tariffs for 90 days, following President Trump's temporary suspension of reciprocal tariffs for over 75 countries. This move comes in response to previous tariffs approved by the EU amounting to approximately \$21 billion on U.S. goods. EU Commission President von der Leyen welcomed the pause as a step towards stabilizing the global economy but warned that if negotiations falter, countermeasures would still be considered. The exclusion of China from this tariff pause, facing a 125% increase, highlights ongoing trade tensions and reflects a strategic approach by the U.S. to navigate international trade complexities.

India's Field Hospital in Myanmar Aids 1,651 After Earthquake Share

11-Apr-25

India's Field Hospital in Myanmar has treated 1,651 patients following a devastating earthquake that struck on March 28, with the Indian Army performing critical surgeries and providing extensive medical assistance.

In addition to healthcare, India has delivered 442 tonnes of food aid and 625 metric tonnes of relief materials, while the National Disaster Response Force has been deployed for rescue operations. The Indian Air Force and Navy facilitated the transportation of relief supplies, highlighting India's commitment to humanitarian aid amidst Myanmar's ongoing crisis, thereby strengthening regional ties and showcasing India's role as a responsible neighbor in times of need.

Chenab Rail Bridge: A Transformative Leap for Jammu and Kashmir S SHARE

11-Apr-25

The Chenab Rail Bridge, part of the Udhampur-Srinagar-Baramulla Rail Link project, has been inaugurated as the tallest railway bridge globally, reaching 359 meters. This engineering marvel, designed to withstand high wind speeds and constructed with over 28,000 metric tonnes of steel, connects remote regions and enhances economic activity in Jammu and Kashmir. The bridge's opening coincides with the launch of a Vande Bharat train service, marking a significant milestone in the 272-kilometer USBRL project. This development not only showcases India's engineering capabilities but also strengthens strategic connectivity, reinforcing the integration of Kashmir with the mainland.

Meta Raises Concerns on DPDP Act, Seeks Collaboration with India Share

11-Apr-25

Meta has expressed concerns regarding India's Digital Personal Data Protection (DPDP) Act, particularly around restrictions on profiling minors and data localization. The company advocates for a collaborative approach with the Indian government to balance safety with the need for personalized experiences online. Rob Sherman, Meta's policy vice president, hopes for limited prohibitions on cross-border data transfer, asserting that extensive restrictions could impede business communication. He also supports the idea of graded consent for parental approval based on age, while praising India's pragmatic AI regulations that build upon existing laws. Overall, the discourse reflects a constructive dialogue between technology firms and regulatory bodies.

Khalistani group SFJ warns Himachal CM over Ambedkar celebrations S SHARE

11-Apr-25

A banned Khalistani outfit, Sikhs For Justice (SFJ), has issued a warning to Himachal Pradesh Chief Minister Sukhvinder Singh Sukhu, demanding the cancellation of

celebrations for B.R. Ambedkar's birth anniversary on April 14, claiming that Ambedkar's constitutional provisions contributed to Sikh marginalization. The SFJ has offered a reward for raising a Khalistan flag at the Ambedkar statue and threatened legal action if their demands are ignored. This situation highlights the ongoing tensions surrounding identity and historical grievances in India, emphasizing the need for robust security measures to protect national unity and prevent divisive narratives from gaining traction.

Indian Private Sector Backs 110kN Engine for AMCA Amid Challenges Share

11-Apr-25

Leading Indian private sector companies, including Larsen & Toubro, Godrej Aerospace, and Kalyani Group, are supporting the development of a 110kN thrust engine for the Advanced Medium Combat Aircraft (AMCA) entirely within India, aiming for self-reliance in defense technology. However, industry experts caution that the ambitious 7-9 year timeline may necessitate foreign collaboration due to the complexities involved in military engine development. The Gas Turbine Research Establishment (GTRE) is focused on retaining control over intellectual property for future enhancements. While the involvement of private firms marks progress in defense innovation, significant technical challenges remain, underlining the importance of balancing aspiration with pragmatic timelines to achieve a fifthgeneration stealth fighter.

Congress: Rana's Extradition Reflects UPA's Diplomatic Legacy Share

11-Apr-25

The extradition of Tahawwur Hussain Rana, accused in the 26/11 Mumbai terror attacks, has sparked renewed political debate in India, with Congress asserting that it testifies to the diplomatic groundwork laid during the UPA era. Chidambaram argued that a sustained, decade-long effort paved the way for this success and that the Modi government is merely capitalizing on those past initiatives rather than introducing entirely new breakthroughs. Critics, however, note that there is extreme desperation to claim credit after being out of reckoning for more than a decade, painting a bleak future for the party. They contend that although the UPA period did establish initial diplomatic efforts, its impact was diluted by an ineffective foreign policy and a laidback approach from its foreign ministry. In contrast, the current administration's assertive diplomacy and strategic recalibration-evidenced by a more proactive foreign ministry-have decisively advanced outcomes

like Rana's extradition, underscoring the critical role of dynamic international engagement in countering terrorism.

HAL Responds to Misleading Reports on ALH-Dhruv Incident S SHARE

11-Apr-25

Hindustan Aeronautics Limited (HAL) has issued a statement addressing the rise of speculative and inaccurate reporting following an accident involving its Advanced Light Helicopter (ALH) operated by the Indian Coast Guard. HAL emphasizes the detrimental impact such narratives have on its reputation and stakeholder confidence, highlighting that many critics lack accurate information. The organization reassures commitment to safety, reliability, and quality in defense aeronautics, urging media and analysts to exercise responsibility in their reporting. HAL's proactive stance showcases its dedication to transparency collaboration with defense forces, reinforcing its pivotal role in India's defense landscape.

Naval Commanders Conference 2025 Highlights India's Maritime

Strategy 🕓 SHARE

11-Apr-25

The first edition of the Naval Commanders Conference 2025 concluded in New Delhi, focusing on India's maritime security challenges and the operational preparedness of the Indian Navy. Presided over by Defence Minister Rajnath Singh, the conference emphasized the Navy's pivotal role in the Indian Ocean Region (IOR) and showcased India's commitment to international collaboration through initiatives like IOS Sagar. Key discussions highlighted the importance of tri-service synergy and the Navy's strategic vision, reaffirming its dedication to a secure, rules-based maritime environment. This conference underlines India's proactive strategy to enhance its naval capabilities amid evolving geopolitical dynamics, positioning it as a preferred security partner in the region.

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Defence Sector Stocks

| Stock | Open | High | Low | Close | Volume | Change | RSI14 | SMA20 | SMA200 |
|------------|---------|---------|----------|----------|----------|--------|-------|----------|----------|
| ROSSELLIND | 75.0 | 82.5 | 74.38 | 79.25 | 302974 | 7.62 | 70.72 | 62.28 | 232.59 |
| AZAD | 1331.0 | 1345.0 | 1284.55 | 1337.25 | 180900 | 5.61 | 49.43 | 1344.02 | 1560.31 |
| NIBE | 1215.2 | 1215.2 | 1215.2 | 1215.2 | 403 | 5.0 | 61.22 | 1014.15 | 1631.97 |
| ASTRAMICRO | 701.0 | 725.2 | 695.3 | 723.0 | 359174 | 4.93 | 62.16 | 674.32 | 791.56 |
| HBLPOWER | 493.05 | 506.0 | 485.4 | 500.95 | 1642766 | 4.8 | 54.73 | 471.75 | 570.67 |
| PARAS | 977.95 | 977.95 | 950.05 | 973.25 | 155083 | 4.28 | 52.46 | 960.25 | 1098.39 |
| SOLARINDS | 11091.0 | 11411.0 | 11091.0 | 11317.05 | 91401 | 4.08 | 66.78 | 10730.79 | 10373.51 |
| IDEAFORGE | 345.0 | 348.0 | 333.3 | 338.75 | 159889 | 3.9 | 42.48 | 354.45 | 596.81 |
| PTC | 169.39 | 173.0 | 166.79 | 172.64 | 2299488 | 3.82 | 64.42 | 162.07 | 179.32 |
| ADANIENT | 2303.05 | 2343.5 | 2281.0 | 2321.4 | 981463 | 3.78 | 52.3 | 2311.62 | 2697.19 |
| LMW | 14900.0 | 15349.0 | 14759.15 | 15283.35 | 10213 | 3.76 | 49.42 | 15498.64 | 15959.61 |
| PREMEXPLN | 367.0 | 367.0 | 357.5 | 362.85 | 122748 | 3.51 | 51.03 | 352.47 | 504.04 |
| DATAPATTNS | 1656.8 | 1689.0 | 1641.7 | 1681.95 | 265985 | 3.34 | 50.08 | 1682.23 | 2399.02 |
| BHARATFORG | 1010.0 | 1010.0 | 976.5 | 1002.15 | 2146554 | 3.33 | 38.0 | 1102.75 | 1376.26 |
| GRSE | 1617.95 | 1653.0 | 1587.05 | 1615.1 | 1169719 | 3.11 | 55.13 | 1596.41 | 1731.3 |
| BDL | 1320.0 | 1333.35 | 1298.8 | 1325.1 | 1275036 | 3.06 | 60.26 | 1255.65 | 1234.55 |
| COCHINSHIP | 1396.05 | 1441.3 | 1380.5 | 1401.0 | 1114448 | 3.02 | 52.36 | 1395.94 | 1714.86 |
| DCXINDIA | 233.0 | 233.9 | 227.14 | 229.38 | 294197 | 2.71 | 44.22 | 231.96 | 325.17 |
| MAZDOCK | 2443.75 | 2473.0 | 2403.0 | 2432.55 | 2224661 | 2.59 | 49.34 | 2515.69 | 2289.57 |
| KRISHNADEF | 752.0 | 753.95 | 716.15 | 730.3 | 48750 | 2.5 | 59.56 | 652.99 | 707.97 |
| MTARTECH | 1320.0 | 1333.05 | 1308.25 | 1322.75 | 67916 | 2.48 | 49.62 | 1304.87 | 1653.53 |
| SIKA | 645.0 | 649.95 | 626.5 | 634.45 | 20972 | 2.28 | 63.57 | 581.99 | 530.51 |
| AVANTEL | 116.15 | 116.75 | 114.74 | 115.71 | 637916 | 2.08 | 50.69 | 113.73 | _ |
| MARINE | 180.0 | 180.0 | 172.0 | 172.84 | 201879 | 2.05 | 51.25 | 168.97 | 225.65 |
| LT | 3114.0 | 3157.0 | 3100.15 | 3115.95 | 3979116 | 2.02 | 38.91 | 3311.93 | 3540.86 |
| CFF | 456.1 | 456.1 | 456.1 | 456.1 | 3000 | 1.99 | 51.07 | 440.99 | 640.5 |
| HAL | 4075.0 | 4142.7 | 4066.65 | 4107.2 | 1518828 | 1.9 | 59.53 | 3954.78 | 4328.51 |
| BEL | 283.0 | 287.0 | 282.65 | 285.0 | 13883110 | 1.73 | 51.7 | 288.46 | 290.06 |
| MIDHANI | 270.05 | 270.05 | 264.3 | 266.4 | 212035 | 1.72 | 46.13 | 275.16 | 361.45 |
| BEML | 3063.7 | 3063.7 | 2970.55 | 3034.75 | 323640 | 1.54 | 55.46 | 2864.02 | 3770.57 |
| APOLLO | 115.0 | 115.53 | 112.3 | 112.67 | 3038273 | 0.99 | 44.3 | 118.16 | 110.35 |
| ZENTEC | 1475.0 | 1478.0 | 1455.05 | 1462.0 | 273017 | 0.9 | 57.04 | 1387.94 | 1702.76 |
| HIGHENE | 477.95 | 484.9 | 465.0 | 467.4 | 14774 | -0.31 | 43.8 | 484.49 | 632.79 |
| TANEJAERO | 285.0 | 285.0 | 278.7 | 278.7 | 11662 | -1.99 | 36.0 | 309.9 | 453.02 |
| LOKESHMACH | 0.0 | 156.06 | 153.0 | 156.06 | 13752 | -6.35 | 40.71 | 152.34 | 339.26 |