

Defence Professionals News & Analysis

December 07,2024 | Day 342

Top Gainers

Stock	Close	Prev	Change	
HBLPOWER	674.5	633.15	+6.53%	
TEMBO	767.65	730.7	+5.06%	
NIBE	1823.35	1736.55	+5.0%	
MARINE	276.2	264.65	+4.36%	
PTC	180.58	176.37	+2.39%	

Top Losers

Stock	Close	Prev	Change
ROSSELLIND	92.61	95.32	-2.84%
KRISHNADEF	684.45	704.25	-2.81%
PREMEXPLN	468.6	480.15	-2.41%
TANEJAERO	477.8	488.8	-2.25%
BHARATFORG	1354.75	1379.2	-1.77%

Defense Business and Industry

India's Next-Gen Fighter Jet Faces Engine Development Challenges Share

07-Dec-24

A senior official from GE Aerospace India revealed challenges in co-developing a next-generation engine for India's Advanced Medium Combat Aircraft (AMCA), noting that while DRDO aims for a 6th-generation engine utilizing adaptive cycle technology, GE's proposed engine would not incorporate these advanced features. The adaptive cycle engine, exemplified by GE's XA100, offers significant advantages in range and performance but poses high development costs and technological hurdles. While GE can meet India's immediate engine needs with a 110-130 kN engine, the absence of adaptive technology may hinder future capabilities. This highlights India's strategic focus on aligning its defense projects with global advancements while navigating practical constraints in development.

Dynamatic and Airbus A220 Collaborate to Enhance Aerospace Efficiency Share

07-Dec-24

Dynamatic Technologies Limited recently convened a Value Stream Mapping Configuration Management Workshop with the Airbus A220 teams, focusing on change management, engineering alignment, and customer expectations. This collaboration emphasized robust change management practices and the integration of modern engineering workflows to enhance productivity and ensure high-quality deliverables. The workshop showcased the companies' commitment to innovation, with experts identifying

workflow bottlenecks and refining governance models to boost efficiency. This partnership not only solidifies Dynamatic's role as a trusted aerospace supplier but also strengthens India's position in the global aerospace manufacturing landscape, enhancing its capacity to meet international standards.

Asteria Aerospace Delivers AT-15 VTOL Drones to Indian Army S SHARE

07-Dec-24

Asteria Aerospace has successfully supplied its AT-15 Vertical Take-off and Landing (VTOL) drones to the Indian Army, marking a significant advancement in India's indigenous drone technology capabilities. The AT-15 features versatile VTOL capability, advanced payload flexibility, high endurance, robust autonomous control, and enhanced durability, making it well-suited for military operations. This contract aligns with the Indian government's Atmanirbhar Bharat initiative, aimed at enhancing self-sufficiency in defense and reducing reliance on foreign military imports. As India strives to become a major player in the global drone market by 2025, Asteria's contributions could catalyze further innovations and increase demand for UAV technologies in both military and civilian sectors.

India-UK Dialogue: Rolls Royce Proposes AMCA Jet Engine Collaboration Share

07-Dec-24

The recent India-UK 2+2 Foreign and Defence Dialogue in New Delhi marked a significant step in strengthening bilateral ties, with Rolls Royce proposing collaboration with India's Gas Turbine Research Establishment on a 6th-generation jet engine for the Advanced Medium Combat Aircraft (AMCA) program. This partnership aims to advance India's defense manufacturing capabilities under the Make in India initiative, providing

access to cutting-edge propulsion technology crucial for modern combat. It reflects India's strategic outreach for international partnerships to bolster indigenous defense technology and enhances the scope of UK-India defense cooperation, promising mutual benefits in security and technological advancements.

Indian Navy to Maintain MiG-29K Fleet Until TEDBF Arrives SHARE

07-Dec-24

The Indian Navy plans to sustain its MiG-29K fleet until approximately 2035, bridging the gap until the introduction of the indigenous Twin Engine Deck-Based Fighter (TEDBF). The MiG-29K, a cornerstone of the Navy's air capabilities from INS Vikramaditya and INS Vikrant, will undergo upgrades to enhance its operational viability amid criticisms of its maintenance and reliability. The TEDBF, being developed by the ADA and HAL, promises advanced stealth, improved avionics, and multi-role capabilities, with its first flight scheduled for 2028. This strategic underscores the Navy's commitment to maintaining air superiority while transitioning to next-generation indigenous capabilities, reinforcing India's defense preparedness.

Anand Mahindra Champions Advanced Drone Solutions for Security Share

07-Dec-24

Anand Mahindra, Chairman of Mahindra Group, emphasized the crucial role of drones and counterdrone systems in modern defense and civil security. He highlighted India's imperative to lead in technological arena, noting the rising threats from unmanned systems, especially in regions like the Middle East. Mahindra Group is developing a versatile counter-drone solution featuring key capabilities such as real-time detection, tracking, identification, and threat mitigation, adaptable for both urban infrastructure and defense applications. The solution has already been demonstrated to police in Uttar Pradesh and may be deployed during the Kumbh Mela, its effectiveness showcasing across operational scenarios. This initiative reflects India's proactive approach to enhancing national security through innovation.

BrahMos Aerospace Faces Leadership Crisis Amid Legal Challenge S SHARE

07-Dec-24

BrahMos Aerospace, the strategic Indo-Russian joint venture known for its supersonic missile systems,

faces a leadership crisis due to a legal challenge regarding the appointment of Dr. Jaiteerth R. Joshi as CEO, initiated by senior scientist Dr. Sivasubramanyam Nambi Naidu. The Central Administrative Tribunal is set to hear the case, which could disrupt operations and impact India's defense capabilities at a pivotal moment. The outcome may influence not just BrahMos Aerospace but also India's broader defense ambitions, underscoring the need for stability in leadership to maintain momentum in defense projects critical for national security and international defense collaborations.

Ukraine Unveils 700 km Rocket-Drone to Target Deep Russia Share

07-Dec-24

Ukraine has unveiled a new rocket-drone, named Peklo, capable of reaching a range of 700 km, significantly surpassing the capabilities of Western-supplied missiles. This development aims to enhance Ukraine's ability to strike deep into Russian territory amidst ongoing conflict. The drone can achieve speeds of 700 kph and is designed to fly at low altitudes, resembling a cruise missile. Despite successful launches, the missile program faces challenges due to global supply chain which could hinder Ukraine's issues, military capabilities. This technological advancement underscores Ukraine's determination to level the playing field in its ongoing defense against Russian aggression.

Bhargavastra: Advanced Anti-Drone System for Indian Army Share

07-Dec-24

The Bhargavastra Vehicle Mounted Counter Swarm Drone System, developed by Solar Group, is being refined to meet the Indian Army's evolving needs in countering drone threats. With a detection range exceeding 5 kilometers and the ability to engage 64 targets simultaneously, it employs micro missiles for swift neutralization, capable of locking onto targets in under 16 seconds. Designed for various terrains, Bhargavastra aligns with India's focus on indigenous technologies, enhancing the capabilities against modern aerial threats. The ongoing development reflects a commitment to advancing India's defense arsenal through innovative solutions tailored to contemporary warfare challenges.

Goa Shipyard Targets Latin America for Patrol Vessel Exports S SHARE

07-Dec-24

Goa Shipyard Limited (GSL), a key Defence Public Sector Undertaking in India, is expanding its export ambitions by targeting the Latin American market, aiming to secure orders for patrol vessels and fast attack crafts from nations like Brazil and Chile. This initiative follows successful contracts with Mauritius and Myanmar and involves forming a dedicated team to understand regional needs and establish partnerships. GSL promotes advanced maritime platforms, including High-Speed FRP Interceptor Craft and Offshore Patrol Vessels (OPVs), underscoring its strategy to diversify exports and enhance its global supplier status in high-quality naval solutions. This move not only strengthens India's defense industrial base but also fosters international defense cooperation.

India Equips Su-30MKI Fleet with Indigenous Jammer Pods Share

07-Dec-24

The Indian Air Force is enhancing the combat capabilities of its 260 Su-30MKI fighters by integrating the Advanced Self-Protection Jammer (ASPJ) Pods, a significant development in indigenous electronic warfare. These jammer pods, designed to counter various radar systems, utilize advanced technologies like Active Phased Array and Ultra Wideband Digital Radio Frequency Memory, ensuring effective threat deception. This upgrade not only bolsters the survivability of the Su-30MKI fleet but also aligns with India's strategic goal of self-reliance in defense capabilities. The initiative reflects India's commitment to modernizing its military assets in response to evolving regional threats, enhancing air dominance in contested airspaces.

Indo-French Defense Collaboration Takes Off at FRIND-X in Paris S SHARE

07-Dec-24

The inaugural FRIND-X event, highlighting Indo-French defense collaboration, commenced in Paris, organized by the Defence Innovation Organisation and the Agence de Ilnnovation de Defense. This two-day event aims to align with the Horizon 2047 vision and the India-France Defence Industrial Roadmap, facilitating connections among defense startups, investors, and universities from both nations. Key features include pitching sessions for innovative solutions, B2B networking opportunities, panel discussions on future defense innovations, and live technology demonstrations. This

initiative emphasizes the importance of joint ventures, technology transfer, and fostering a collaborative environment to enhance defense capabilities in both countries.

INS Tushil: India's Enhanced Stealth Frigate to Launch in 2024 S SHARE

07-Dec-24

The Indian Navy is poised to commission its latest multi-role stealth missile frigate, INS Tushil, on December 9, 2024, in Kaliningrad, Russia, with Defence Minister Rajnath Singh attending. As the seventh vessel of the upgraded Krivak III class, INS Tushil showcases enhanced stealth and stability, integrating over 33 Indian-made systems, marking a significant leap in indigenous content to 26%. Successfully completing extensive trials, the frigate underscores strengthening India-Russia defense partnership and symbolizes India's commitment to safeguarding its maritime frontiers. Upon commissioning, INS Tushil will enhance the capabilities of the Western Naval Command, reinforcing India's position in regional security dynamics.

India Extends \$200 Million Credit to Nigeria for TEJAS Jets S SHARE

07-Dec-24

India has offered a \$200 million Line of Credit (LoC) to Nigeria to assist in acquiring TEJAS MK-1A jets from Hindustan Aeronautics Limited (HAL), part of Nigeria's strategy to modernize its air combat capabilities by replacing outdated Chengdu F-7NI jets. Initially, Nigeria plans to procure 4 to 5 jets, potentially expanding to 15 over time. The TEJAS MK-1A presents a cost-effective and advanced alternative to competitors like the Chinese JF-17, leveraging India's operational experience. This initiative not only strengthens bilateral defense ties but also positions India as a key player in Africa's defense market against rivals like Russia and China, while fostering broader economic cooperation.

C-295 Facility to Transform MSME Opportunities in Defense Sector Share

07-Dec-24

The establishment of the C-295 aircraft manufacturing facility is set to significantly bolster India's defense manufacturing capabilities by supporting the production of 18,000 aircraft parts and creating numerous opportunities for MSMEs. This initiative aligns with the 'Make in India' campaign, aiming to reduce import dependency while enhancing domestic skills and job creation. The facility will also serve as a

Maintenance, Repair, and Overhaul hub, integrating MSMEs into the defense supply chain and fostering local economic growth. By engaging 37 Indian suppliers and promoting innovation through initiatives like Aatmanirbhar Bharat, the C-295 program strengthens India's position in both the defense and civil aviation sectors, creating a robust ecosystem for local industries.

Indian Army Unveils 22 Innovations at Inno-Yoddha 2024-25 SHARE

07-Dec-24

The Indian Army showcased its dedication to innovation at the Inno-Yoddha 2024-25 event in New Delhi, highlighting 75 projects with 22 recognized for further development. Key innovations included the Baaz Unmanned Aerial System, Al-enabled weapon systems, and a fast construction solution for bunkers. Chief of Army Staff General Upendra Dwivedi stressed the importance of innovation as a vital mindset for modern warfare and operational efficiency. This initiative aligns with the Atmanirbhar Bharat campaign, reinforcing India's commitment to self-reliance in defense capabilities and supporting the domestic defense manufacturing ecosystem, crucial for enhancing national security.

India Harnesses MSMEs and Start-Ups for Innovative Defense Tech Share

07-Dec-24

The Indian government is leveraging Micro, Small, and Medium Enterprises (MSMEs) and start-ups to enhance defense technology through the Technology Development Fund (TDF). Notable innovations include a versatile simulator for unmanned vehicles, health monitoring systems for gas turbine engines, and an autonomous drone for indoor search and rescue operations. Additionally, advancements in military aircraft components and materials for seawater pumps demonstrate the potential for significant import substitution and cost savings. These initiatives not only bolster India's defense capabilities but also promote indigenous technological development, reflecting a strategic move towards self-reliance in defense manufacturing and operational efficiency.

Geopolitics and Security Alliances

Defence Minister Rajnath Singh to strengthen India-Russia military ties Share

07-Dec-24

Defence Minister Rajnath Singh will visit Russia from December 08-10, 2024, to co-chair the 21st meeting of the India-Russia Inter-Governmental Commission on Military and Military Technical Cooperation, focusing on enhancing bilateral defence cooperation and expediting key projects, particularly the delivery of the advanced S-400 missile systems. A highlight of the trip includes the commissioning of the Indian Navy's latest multi-role stealth guided missile frigate, INS Tushil, in Kaliningrad on December 09. Singh's visit underscores India's commitment to strengthening strategic ties with Russia, ensuring the modernization of its armed forces, fosterina military-industrial collaboration. and Additionally, he will pay tribute at the Tomb of the Unknown Soldier and engage with the Indian community, enhancing bilateral goodwill amidst evolving geopolitical dynamics.

Rebels Capture Four Cities, Threaten Assad's Grip on Power S SHARE

07-Dec-24

Syrian rebels have claimed significant territorial gains, capturing the southern city of Daraa and surrounding government-held Damascus after a rapid offensive that has seen them seize four cities in a week, including Homs and Aleppo. The rebels, led by Islamist factions, assert they are on the brink of encircling the capital, posing a severe threat to President Bashar al-Assad's regime. While the Syrian military denies allegations of retreating, the changing dynamics on the ground reveal vulnerabilities, especially as Iranian influence appears to be waning amid external pressures. The situation illustrates a potential turning point in the Syrian civil war, with the possibility of the rebels consolidating control over key regions, thereby challenging Assad's authority and altering the geopolitical landscape in the region.

Assam Hotels Bar Bangladeshi Nationals Amid Hindu Violence Concerns S SHARE

07-Dec-24

Hotels in Assam's Barak Valley have decided not to host Bangladeshi nationals until violence against Hindus and minorities in Bangladesh ceases, citing growing concerns over their safety. The decision reflects ongoing protests in the region, fueled by incidents of persecution against Hindus, including the arrest of Chinmaya Krishna Das. Hindu monk Local organizations, like Bajrang Dal, have actively protested, demanding the removal of Bangladeshi product stalls at events and urging for greater accountability regarding minority rights in Bangladesh. This situation highlights the regional tensions and the importance of ensuring the safety and rights of minorities, impacting relations and local cross-border sentiments significantly.

Indian Ambassador Meets Army Chief to Boost Defense Ties SHARE

07-Dec-24

Indian Ambassador to China, Pradeep Kumar Rawat, met Chief of Army Staff General Upendra Dwivedi to discuss geostrategic issues and bolster defense preparedness, as highlighted by the Indian Army. Concurrently, the Indian Army hosted the Inno-Yoddha 2024-25 competition, showcasing 75 innovative solutions aimed at enhancing operational effectiveness and aligning with the Atmanirbhar Bharat initiative. General Dwivedi emphasized the significance of innovation in modern conflicts, urging all ranks to foster critical thinking and problem-solving. This engagement demonstrates India's commitment to strengthening defense capabilities while enhancing diplomatic dialogue with China, reflecting a proactive approach to national security and self-reliance in defense production.

Hezbollah Deploys 2,000 Fighters to Bolster Syrian Forces Share

07-Dec-24

A source close to Hezbollah reports that the group has deployed 2,000 fighters to the Qusayr area in Syria to defend its positions amidst a rebel offensive that has captured major cities, including Aleppo and Hama. While these forces have not yet engaged in battle, Hezbollah has also sent 150 military advisers to assist Syrian government forces in Homs, should fighting escalate. This development underscores the complexity of the Syrian conflict, highlighting Hezbollah's commitment to supporting the Assad regime against rebel advances, which could impact regional stability and security dynamics in the Middle East.

Syria Rebels Pledge Unity and Freedom Amidst Ongoing Conflict SHARE

07-Dec-24

Syrian rebel commander Hassan Abdel Ghani aimed to reassure religious minorities amidst rapid advances by Islamist-led fighters against President Assad's regime, claiming the end of "sectarianism and tyranny." Key cities like Aleppo and Hama have fallen under rebel control, stirring hopes among locals for liberation. The ongoing conflict has seen heavy casualties and mass displacement, with the international community urging a political solution. Despite HTS's extremist roots, its leader seeks to project a moderate image, highlighting a complex and evolving political landscape in Syria, underscoring the gravity of humanitarian concerns and the potential for further violence if a resolution is not reached.

Denmark delivers more F-16s to Ukraine as Zelenskyy seeks aid in Paris. Share

07-Dec-24

Denmark has delivered a second batch of F-16 fighter jets to Ukraine, bolstering its air defense capabilities amid ongoing Russian aggression. President Zelenskyy praised Denmark's commitment while criticizing the lack of support from other allies, emphasizing that stronger assistance could have mitigated Russian attacks. As Ukraine mourns recent casualties from missile strikes, Zelenskyy reiterated that true peace can only be achieved through strength. His meetings with world leaders in Paris aim to secure continued international support, particularly from the U.S., as they grapple with the impacts of the conflict. This situation further highlights the importance of strategic alliances in countering regional threats.

Russia Intensifies Hybrid Warfare in the Baltic Sea, Warn Experts Share

07-Dec-24

Russia has escalated hybrid warfare in the Baltic Sea, prompting NATO nations to brace for prolonged conflict. Recent incidents, including severed underwater cables and aggressive maneuvers by Russian vessels, indicate heightened tensions since the Ukraine invasion. Experts highlight that Russia aims to disrupt NATO operations, creating a "grey zone" between war and peace. The situation underscores the need for enhanced surveillance and a credible deterrence strategy amidst ongoing disruptions to navigation systems and critical maritime infrastructure. As NATO strengthens its naval presence, the potential for a

lengthy hybrid conflict looms, necessitating cooperative responses from Baltic nations.

BJP Claims US State Department Aims to Destabilize India Share

07-Dec-24

The BJP has accused the U.S. State Department and certain organizations, including the OCCRP and opposition leader Rahul Gandhi, of attempting to destabilize India amidst allegations involving Gautam Adani. Despite strong India-U.S. relations, BJP leaders claim that these accusations serve a "deep state agenda" aimed at undermining Prime Minister Modi. The U.S. State Department denied these claims, asserting that funding for journalists does not influence editorial decisions. This ongoing controversy highlights the tension between the ruling party and opposition factions, especially concerning the scrutiny of Adani's ties to the government, as Modi's administration faces mounting pressure over these allegations.

Canadian MP Warns of Khalistani Push to Label 1984 Riots as Genocide S SHARE

07-Dec-24

Chandra Arya, a Canadian MP, has raised concerns over the Khalistani lobby's attempt to label the 1984 anti-Sikh riots as genocide in the Canadian Parliament. Arya, who opposed a recent motion and faced threats for his stance, emphasized the importance of Hindu-Canadians engaging with their MPs to block such divisive narratives. He condemned the riots while arguing that labeling them as genocide is misleading and risks damaging Hindu-Sikh relations in Canada. Arya called for unity among Hindu-Canadians to counter what he views as an anti-Hindu agenda, advocating for vigilance against future attempts to redefine these historic events.

India Urges Citizens to Avoid Travel to Violence-Stricken Syria SHARE

07-Dec-24

India has issued a travel advisory urging its citizens to avoid traveling to Syria due to escalating violence amid a resurgence of conflict, particularly with the recent advances of rebel forces threatening President Bashar al-Assad's control. The Ministry of External Affairs has encouraged the approximately 90 Indians in Syria, including UN workers, to leave on the earliest available flights and has provided emergency contact information for assistance. The situation in Syria remains dire, with over 300,000 civilian deaths reported since the conflict began in 2011, prompting Indian

authorities to closely monitor the safety of nationals amid ongoing unrest.

Military Operations

Russian Bases in Syria at Risk Amid Insurgent Advances Share

07-Dec-24

Russian military facilities in Syria, particularly the Hmeimim airbase and Tartous naval base, face significant threats from advancing insurgents, as observed by Russian war bloggers. With Moscow's military resources largely committed to the Ukraine conflict, its capacity to support these bases is diminished, risking a loss of geopolitical influence in the Middle East. Bloggers emphasize that without robust Russian support, the Syrian army is unlikely to defend against insurgents effectively. This situation highlights Russia's vulnerability and the potential repercussions for its long-term strategy in the region, suggesting an urgent need for reinforcements to maintain its foothold in Syria.

Rebels Claim to Encircle Damascus Amid Ongoing Conflict SHARE

07-Dec-24

Syrian rebels have reportedly begun encircling government-held Damascus after capturing nearby towns, according to rebel commander Hassan Abdel Ghani. In contrast, the Syrian defense ministry denied these claims, asserting that government forces remain stationed in the Damascus countryside. This situation highlights the ongoing struggle for control in Syria, where rebel advances challenge the authority of the government. The implications of such territorial shifts are significant, as they may impact regional stability and influence broader geopolitics involving external powers interested in the outcome of the Syrian conflict. The resilience of the Syrian government forces remains a critical factor in determining the future landscape of the region.

Terrorism and Counterterrorism

MEA Condemns Pakistan for Allowing Terrorist Azhar to Incite Violence Share

07-Dec-24

India's Ministry of External Affairs (MEA) has condemned Pakistan for its inaction against Jaish-e-Mohammed (JeM) chief Masood Azhar, following reports of his recent public speech in Bahawalpur, which contradict Pakistan's claims that he is not in the country. MEA spokesperson Randhir Jaiswal emphasized that if Azhar's presence is confirmed, it reveals Pakistan's duplicity regarding its counterterrorism stance. Azhar, a UN-designated terrorist and mastermind of major attacks like the 2019 Pulwama attack, continues to incite violence against India. Jaiswal reiterated the demand for strong action against Azhar, highlighting India's consistent call for Pakistan to hold him accountable for his cross-border terrorism activities. This situation underscores the ongoing challenge India faces in addressing terrorism emanating from Pakistan and the need for a robust international response to ensure accountability.

Punjab Police Foil Grenade Attack, Arrest 10 Linked to Terror Module Share

07-Dec-24

Punjab Police successfully thwarted a potential grenade attack on a police establishment in Batala, arresting ten individuals linked to a cross-border terror allegedly operated by Pakistan-based module operatives. Among those apprehended are key operatives and logistics supporters involved in this terror network. The operation, based on credible intelligence, resulted in the recovery of firearms, a hand grenade, and a drone. This proactive action underscores the effectiveness of Indian security forces in countering terrorism and maintaining internal security, demonstrating their commitment to thwarting threats to public safety and stability in the region. Further investigations are ongoing to apprehend additional suspects.

Cybersecurity and Information Warfare

Russian Think Tank Raises Concerns Over U.S. Fighter Jet Security Risks for

India 🕓 share

07-Dec-24

Recent concerns raised by a Russian think tank about U.S. fighter jets, specifically regarding potential cyber vulnerabilities and the possibility of backdoor access to avionics systems, may influence India's ongoing evaluation of its Multi-Role Fighter Aircraft (MRFA) program. As India pivots away from Russian arms, with imports dropping significantly, it is increasingly looking towards American defense manufacturers for advanced military technologies, having signed contracts worth nearly \$20 billion since 2018. However, these allegations of compromised systems underscore India's growing emphasis on indigenous defense capabilities under the Atmanirbhar Bharat initiative, as the nation seeks to bolster its aging fleet while reducing reliance on foreign platforms. While such warnings are speculative, they highlight the critical need for India to carefully weigh the implications of foreign military procurement against its objectives for self-reliance and security.

China Warns Firms Against U.S. Chips Amid Trade Tensions SHARE

07-Dec-24

Chinese industry associations are advising domestic firms to avoid U.S. chips, claiming they are now unsafe due to recent U.S. export controls targeting China's semiconductor sector. This warning follows the U.S.'s intensified restrictions, affecting key companies like Nvidia and Intel. In retaliation, China announced a ban on the export of critical minerals essential for military applications, signaling a significant escalation in the ongoing trade tensions. While U.S. chipmakers argue that such claims are unfounded, China's strategy suggests a shift towards self-reliance in technology, which could reshape the global semiconductor landscape and further strain U.S.-China relations, emphasizing the geopolitical implications of these trade conflicts.

Mil Personnel & Veterans

Rajnath Singh Appeals for Generous Support on Armed Forces Flag

Day SHARE

07-Dec-24

On Armed Forces Flag Day, both Raksha Mantri Shri Rajnath Singh and Prime Minister Narendra Modi emphasized the importance of recognizing the sacrifices and valor of Indian soldiers. Rajnath Singh urged citizens to contribute generously to the Armed Forces Flag Day Fund to support the welfare of serving and retired personnel and their families, highlighting the government's commitment to their needs. Modi echoed these sentiments, stating that the bravery of soldiers inspires the nation and urged contributions to the fund. The day serves as a reminder of the sacrifices made by the armed forces, with the government actively working to provide financial assistance to various groups, including war widows and disabled veterans. This collective call to action reinforces the societal responsibility towards those who protect the nation.

17 Naval Officers Graduate as Helicopter Pilots at INS Rajali S SHARE

07-Dec-24

A total of 17 Naval Officers graduated as Pilots at the Passing Out Parade held at INS Rajali, completing the 103 Helicopter Conversion Course. The event highlighted the Indian Navy's dedication to gender inclusivity with Sub Lieutenant Siddhi Hemant Dubey's successful training. The officers will serve in frontline operational units, undertaking diverse missions such as reconnaissance and anti-piracy. In over five decades, the Helicopter Training School has produced 849 pilots, showcasing India's commitment to developing highly skilled operators for maritime operations, reinforcing the strategic importance of naval aviation in national security.

Miscellaneous

India's 500 MWe Fast Breeder Reactor to launch by late 2025 SHARE

07-Dec-24

India's 500 MWe Prototype Fast Breeder Reactor (PFBR) is set to be operational by the end of 2025, significantly advancing the country's nuclear power capabilities. The

Minister of State in the PMO highlighted that India has mastered Pressurised Heavy Water Reactor (PHWR) technology, with ongoing projects expected to boost nuclear capacity from 8,180 MW to 14,080 MW by 2029-30. The PFBR, being developed by BHAVINI at Kalpakkam, is crucial for meeting the nation's growing energy demand while supporting its Net Zero by 2070 goals, showcasing India's commitment to clean energy through nuclear and renewable sources. This progress underscores India's strategic focus on energy security and technological self-reliance in the defense sector.

39% of Canadians Criticize Trudeau's Handling of India Ties SHARE

07-Dec-24

A recent survey revealed that 39% of Canadians believe Prime Minister Justin Trudeau has mishandled relations with India, amidst escalating tensions following allegations of Indian government involvement in the killing of Khalistani terrorist Hardeep Singh Nijjar. Trudeau's government has faced criticism over its management of diplomatic ties, particularly after Canada named Indian diplomats as persons of interest in the investigation. India has strongly rejected these allegations, recalling its high commissioner and condemning the claims as baseless, while warning of serious repercussions on bilateral relations. This deteriorating relationship reflects growing concerns regarding national security and diplomatic integrity, emphasizing the need for a more balanced and constructive approach.

Muzaffarnagar mosque declared enemy property linked to Pakistan's PM SHARE

07-Dec-24

The mosque near Muzaffarnagar railway station in Uttar Pradesh has been declared enemy property linked to the family of Pakistan's first Prime Minister, Liaquat Ali. Following a complaint about illegal occupation by Sanjay Arora, a thorough investigation led to the conclusion that the mosque and four shops were built on enemy property. Despite claims from the parties involved that the land belongs to the Wakf Board, the Enemy Property Authority affirmed its status as enemy property. Legal proceedings will follow if the occupants do not vacate the premises after receiving notice, reflecting India's stringent approach to property linked to adversaries.

CISF Launches Quality Control Unit to Strengthen Aviation Security Share

07-Dec-24

The Central Industrial Security Force (CISF) has established a Quality Control Unit (IQCU) to bolster aviation security at 68 civil airports across India, enhancing counter-terrorism measures. This initiative aligns with the National Civil Aviation Security Quality Control Programme (NCASQCP) of 2024, aiming to implement world-class security protocols technologies. The IQCU will standardize security procedures, conduct internal audits, and improve training, while being led by a senior CISF officer and certified instructors. This proactive step not only strengthens civil aviation security but also reinforces India's commitment to maintaining high safety standards for millions of domestic and international passengers.

India Protests Pakistan's Insult to Bhagat Singh's Legacy SHARE

07-Dec-24

India has lodged a strong diplomatic protest with Pakistan over objectionable remarks made against freedom fighter Bhagat Singh, emphasizing his crucial role in India's independence. Minister of State for External Affairs Kirti Vardhan Singh highlighted ongoing concerns regarding attacks on cultural heritage and minority rights in Pakistan. He also reaffirmed the deeprooted ties between India and Bangladesh, stating that their relationship remains strong despite Bangladesh's engagement with other nations, including Pakistan. Singh assured that India closely monitors developments impacting national interests and takes necessary measures to safeguard them, signaling a proactive stance in regional geopolitics and cultural sensitivities.

Aerospace Medicine Conference Highlights Collaboration for Atmanirbharta Share

07-Dec-24

The 63rd annual conference of the Indian Society of Aerospace Medicine was held at the Institute of Aerospace Medicine in Bengaluru from December 5 to 7, 2024, inaugurated by Air Marshal SP Dharkar. Themed 'Collaborate for Research', the event highlighted the importance of collaboration in achieving

'Atmanirbharta' within the defense forces. Notable orations, including those by Dr. VR Lalithambika and Wg Cdr Karthik Kalyanram, addressed advances in India's human space exploration and healthcare strategies from military experience. The conference solidified India's commitment to pioneering aerospace medicine, showcasing innovative efforts to enhance operational capabilities and support both military and civilian health needs.

BJP MP urges Nobel Committee to review Peace Prize criteria S SHARE

07-Dec-24

BJP MP Jyotirmay Singh Mahato has urged the Norwegian Nobel Committee to reassess its criteria for awarding the Peace Prize, citing ongoing violence against minorities in Bangladesh under the leadership of Nobel laureate Muhammad Yunus. He emphasized that the committee should condemn these atrocities to maintain its moral authority, arguing that past laureates like Henry Kissinger have tarnished the award's integrity with their controversial actions. Mahato's letter highlights the need for accountability among recipients, asserting that the Nobel Prize should not shield individuals perpetuating harm and discrimination. This call for reassessment reflects growing concerns about ethical implications of such prestigious recognitions.

Putin's India Visit to Strengthen Strategic Ties Amid Tensions Strategic

07-Dec-24

Russian President Vladimir Putin's visit to India is being arranged, following an established tradition of annual summits between the two nations. This visit comes after Prime Minister Modi's trips to Russia earlier this year and highlights the ongoing dialogue amid geopolitical tensions due to the Ukraine conflict. Despite an ICC arrest warrant against Putin, there are no legal implications for his visit as neither Russia nor India are part of the ICC treaty. This scenario underscores India's strategic partnership with Russia, showcasing its ability to maintain bilateral relations despite international pressures. The meeting will likely focus defense and economic on enhancing collaboration amid evolving global dynamics.

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Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
HBLPOWER	_		628.2						
TEMBO	631.05	708.0		674.5	25920084	6.53	71.7	584.24	551.86
	0.0	767.65	767.65	767.65	58850	5.06	89.62	558.1	312.17
NIBE	1765.0	1823.35	1746.05	1823.35	59090	5.0	58.76	1716.3	1714.21
MARINE	268.5	285.0	264.55	276.2	1430496	4.36	67.61	242.48	180.1
PTC	176.1	182.42	175.8	180.58	1753421	2.39	55.0	172.94	203.3
PARAS	1120.0	1158.0	1110.1	1138.8	264663	2.14	64.34	1033.68	1009.95
BEML	4300.0	4458.95	4287.65	4360.25	700086	1.62	67.4	4057.1	3875.93
LOKESHMACH	366.7	372.8	365.0	370.55	100945	1.56	53.15	363.21	389.55
DCXINDIA	335.9	342.0	331.8	336.35	330108	1.39	54.38	329.44	333.45
ZENTEC	1926.0	2033.0	1898.0	1912.6	2143441	1.36	58.38	1824.07	1368.22
GRSE	1775.0	1828.8	1770.0	1780.25	1050474	1.14	64.56	1556.93	1518.97
IDEAFORGE	602.5	608.0	598.8	604.75	100015	1.03	53.69	587.92	702.13
LT	3832.0	3883.95	3800.0	3866.7	1856562	0.92	67.94	3663.03	3596.06
HIGHENE	655.3	670.0	642.05	658.0	7595	0.88	61.8	608.74	711.02
COCHINSHIP	1682.0	1702.0	1650.5	1691.9	403528	0.57	66.4	1474.72	1662.01
AZAD	1754.0	1780.0	1735.0	1759.1	128355	0.55	62.9	1674.6	1508.02
SIKA	2534.0	2575.0	2534.0	2547.45	1599	0.52	53.58	2498.13	2427.36
MAZDOCK	4870.05	5010.9	4835.45	4879.4	2785303	0.37	71.3	4314.95	3644.14
ASTRAMICRO	795.65	801.9	791.1	796.9	102984	0.28	53.73	774.24	789.28
APOLLO	100.8	102.2	99.67	100.71	1674370	0.02	56.06	97.07	107.02
SOLARINDS	10855.0	10865.1	10710.0	10808.3	47593	-0.17	57.75	10269.84	9837.52
HAL	4584.4	4611.1	4550.0	4559.65	912032	-0.2	62.64	4332.58	4342.91
BDL	1222.0	1237.0	1202.0	1219.8	562163	-0.24	66.44	1068.0	1185.27
BEL	314.5	315.85	313.1	313.75	8359798	-0.24	66.56	296.76	271.49
MIDHANI	381.0	383.9	377.6	379.8	399019	-0.42	68.78	336.17	412.55
AVANTEL	173.25	173.79	170.5	171.44	445948	-0.56	60.39	157.57	-
ADANIENT	2520.0	2535.0	2502.5	2506.4	1240437	-0.64	43.23	2578.46	3051.56
LMW	16697.7	16920.0	16429.9	16565.75	3254	-1.29	58.01	15895.99	15970.27
DATAPATTNS	2633.3	2649.8	2581.0	2599.45	146181	-1.29	62.56	2377.55	2711.63
CFF	701.1	718.0	693.1	702.0	12400	-1.6	64.36	642.97	604.75
MTARTECH	1780.0	1798.6	1756.55	1762.7	53934	-1.6	57.13	1713.11	1810.27
BHARATFORG	1383.0	1385.0	1351.3	1354.75	637711	-1.77	45.86	1347.49	1439.44
TANEJAERO	498.9	498.9	470.0	477.8	30516	-2.25	62.63	425.63	492.13
PREMEXPLN	488.0	488.0	465.9	468.6	122556	-2.41	52.62	450.53	507.66
KRISHNADEF	0.0	684.45	684.45	684.45	9000	-2.81	48.65	683.21	591.24
ROSSELLIND	0.0	92.61	92.61	92.61	4357	-2.84	27.42	91.9	426.77