



# Defence Professionals News & Analysis

November 04, 2024 | Day 309

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DefencePro was a channel dedicated to serving Defence Professionals. The use of "Pro" in our name signifies "Professional." We want to clarify that DefencePro has never made any claims or associations with the Defence PRO (Public Relations Office). Internationally and in English, "Pro" is widely accepted as an abbreviation for "Professional." To avoid any confusion, we are renaming ourselves to Defence Professionals while continuing same high quality of news,info and updates. Thank you for your understanding and continued support!

### Top Gainers

| Stock      | Close  | Prev    | Change |
|------------|--------|---------|--------|
| AZAD       | 1577.6 | 1461.8  | +7.92% |
| CFF        | 687.1  | 654.4   | +5.0%  |
| ROSSELLIND | 95.32  | 90.79   | +4.99% |
| BHARATFORG | 1422.9 | 1418.65 | +0.3%  |

### Top Losers

| Stock      | Close   | Prev     | Change |
|------------|---------|----------|--------|
| LOKESHMACH | 327.5   | 353.0    | -7.22% |
| BDL        | 1053.6  | 1115.85  | -5.58% |
| SOLARINDS  | 9887.65 | 10398.75 | -4.92% |
| MARINE     | 217.58  | 228.54   | -4.8%  |
| PREMEXPLN  | 445.55  | 467.4    | -4.67% |

## Defense Business and Industry

### Indonesian President's Visit Could Propel BrahMos Sales



04-Nov-24

Indonesia is in advanced negotiations to purchase BrahMos supersonic cruise missiles, valued between \$200 million and \$350 million, which would enhance its military capabilities amidst regional tensions, particularly concerning China's actions in the South China Sea. President Prabowo Subianto's invitation as the chief guest for India's Republic Day underscores the strengthening bilateral ties, paving the way for discussions on defense agreements and maritime security cooperation. This collaboration could lead Indonesia to become the second Southeast Asian nation, following the Philippines, to acquire the BrahMos system, further solidifying India's position in the defense market and promoting regional stability. The event symbolizes a historical partnership between India and Indonesia, dating back to 1950.

### IAF Upgrades Su-30MKI with AI Focus, Partners with IIT-Mumbai



04-Nov-24

The Indian Air Force (IAF) plans to modernize 84 Sukhoi-30MKI jets, with an emphasis on indigenous content and advanced technology, including AI-based systems developed in collaboration with IIT-Mumbai. The upgrade, estimated at approximately \$7.7 billion, aims to enhance radar and avionics capabilities and is scheduled to begin in early 2025, with completion expected within five to seven years. Key advancements will include an AESA radar for improved detection and Software-Defined Radio for better electronic warfare capabilities. This initiative, primarily led by Hindustan Aeronautics Limited and involving private sector partners, underscores India's commitment to self-reliance and modernization in defense capabilities.

### Will Russia's Su-57 Stealth Fighter Appear at Aero India 2025?



04-Nov-24

The Russian Su-57 stealth fighter made its debut at the Zhuhai Airshow 2024, piloted by renowned test pilot Sergey Bogdan, showcasing its advanced capabilities in the realm of fifth-generation fighters. India is particularly keen on the Su-57, hoping for its appearance at Aero India 2025 as the country

modernizes its Air Force, potentially leading to significant collaborations in advanced aerospace technology. The Su-57's display would reinforce the longstanding Indo-Russian defense partnership, offering India valuable insights into cutting-edge fighter capabilities amidst its exploration of fifth-generation aircraft options like the AMCA. Thus, the airshow could serve as a pivotal point for future defense collaborations and technology transfers.

## AMCA's DFCC Set for 25x Computing Power Boost SHARE

04-Nov-24

The Aeronautical Development Establishment (ADE) is advancing the Digital Flight Control Computer (DFCC) for India's 5th generation Advanced Medium Combat Aircraft (AMCA), boasting 25 times the computing power of current models. This enhancement is vital for managing the aircraft's advanced features, including stealth, sensor fusion, and electronic warfare capabilities, ensuring superior performance in contested airspace. The DFCC's future-proof design allows for software upgrades over its service life, enabling adaptability to emerging threats and integration with new technologies. This development reflects India's commitment to maintaining a cutting-edge defense capability and enhancing its strategic autonomy in the aerospace sector.

## Indian Army Launches Trials for Mounted Artillery Gun Systems SHARE

04-Nov-24

The Indian Army is set to begin trials for Mounted Gun Systems (MGS), with DRDO-Kalyani, Tata Advanced Systems, and AWEIL competing to fulfill the Army's requirement for around 300 units. DRDO-Kalyani's MGS, mounted on a reliable Tatra chassis, features advanced automation and targeting capabilities. Tata's Truck-Mounted Howitzer, based on the successful ATAGS, offers proven reliability, while AWEIL's Dhanush system builds on the legacy of the Bofors FH-77. The trials will evaluate mobility and firepower, and the focus on interoperability could streamline procurement, benefiting all contenders by leveraging existing technologies and enhancing operational efficiency within the Indian Army.

## Rosoboronexport Claims Double-Digit Su-35 Production Feasible in India SHARE

04-Nov-24

Rosoboronexport has proposed the Su-35 fighter for India's Multi-Role Fighter Aircraft program, claiming it can maintain double-digit production levels despite geopolitical challenges. The Su-35's compatibility with India's existing Su-30MKI fleet could simplify pilot training and maintenance while enhancing combat performance through advanced avionics and superior manoeuvrability. Furthermore, local production of the AL-41F engines by Hindustan Aeronautics Limited aligns with India's Make in India initiative. However, the Su-35's recent performance in Ukraine has raised concerns about its survivability in contested environments, making it crucial for Rosoboronexport to address these issues to reinforce the aircraft's appeal to the Indian Air Force.

## Japan successfully launches H3 rocket with defense satellite. SHARE

04-Nov-24

Japan has successfully launched its H3 rocket carrying the Kikameki No. 3 defense satellite, enhancing military communication and reconnaissance capabilities, particularly in monitoring North Korean missile activity. This achievement follows four previous postponements and marks the third consecutive success for the H3 system, underscoring its significance for Japan's space program and national security. The successful launch reflects Japan's commitment to strengthening its defense posture in a region marked by increasing tensions, particularly with North Korea. This development could also encourage India to further invest in its own defense satellite capabilities to enhance regional security and surveillance measures, paving the way for greater strategic collaboration in the Indo-Pacific.

## VEDA Aeronautics Launches Enhanced Fire Control System for MK47 SHARE

04-Nov-24

VEDA Aeronautics has launched an upgraded Advanced Fire Control System (FCS) for the MK47 40mm grenade launcher, enhancing its targeting and precision-firing capabilities. The new FCS features advanced sensing technology, improved targeting precision, and computerized ballistic calculations, aiming to enhance operational effectiveness in mobile combat scenarios. This upgrade allows soldiers to quickly analyze and respond to target dynamics, thereby increasing hit

probability and minimizing collateral damage. The integration of this cutting-edge technology underscores India's commitment to advancing its defense capabilities and supporting tactical units with superior firepower in complex combat environments.

## Pakistan Eyes S-350 from Russia After S-400 Denial



04-Nov-24

Pakistan has sought the S-350 Vityaz air defense system from Russia after being denied the more advanced S-400, highlighting Russia's strategy to maintain balance in South Asia's defense landscape without escalating tensions between India and Pakistan. While the S-350 represents a significant upgrade for Pakistan, it does not match the capabilities of India's S-400, which is already operational and enhances India's defense posture. Russia's refusal to supply the S-400 to Pakistan underscores its commitment to preserving strong ties with India, which is critical for regional stability and power dynamics. The situation illustrates India's strategic advantage in air defense capabilities in the region.

## Indian Navy's Do-228 Aircraft to Receive Indigenous ESM Systems



04-Nov-24

The Defence Research and Development Laboratory (DRDL) has developed indigenous Electronic Support Measures (ESM) modules for the Indian Navy's Do-228 aircraft under Project SHYEN S-22, bolstering India's electronic warfare capabilities. This initiative aims to enhance surveillance and reconnaissance operations while reducing reliance on foreign technology. The ESM modules feature advanced signal detection, real-time threat alerts, and seamless integration with existing systems, significantly improving the Navy's situational awareness and operational efficiency. By equipping the Do-228 fleet with these indigenous systems, the Indian Navy is better positioned to monitor vast maritime regions and secure its territorial waters against potential threats, reinforcing national security.

## IAF Seeks Firms to Restore MiG-23UB Trainer Aircraft for Heritage Flight



04-Nov-24

The Indian Air Force (IAF) has issued an Expression of Interest for the restoration of two MiG-23UB trainer aircraft as part of its Heritage Flight initiative, inviting Indian firms with the necessary expertise and infrastructure to revive and maintain these historic

aircraft. The MiG-23, which served the IAF from the 1980s until its phased retirement, is recognized for its significant contributions to India's air superiority. Restoring these aircraft not only preserves India's aviation heritage but also offers a platform for showcasing the capabilities of Indian aerospace firms in heritage aircraft revival, while serving as a tribute to the generations of aviators who trained on the MiG-23.

## East Tech 2024: A Platform for Army-Industry Collaboration



04-Nov-24

The Indian Army's Eastern Command is set to host 'East Tech 2024,' a two-day exhibition focused on weapons and equipment, beginning Tuesday. This event aims to showcase advanced technologies while promoting collaboration between the army and domestic defense manufacturers to address operational challenges. The emphasis on local production and innovation is crucial for enhancing India's military capabilities and self-reliance in defense. By facilitating direct interactions between the army and industry stakeholders, 'East Tech 2024' represents a significant step towards strengthening India's defense ecosystem, ultimately contributing to national security and operational readiness.

## Geopolitics and Security Alliances

### Canadian MP Arya denounces Khalistani attack on Hindu temple



04-Nov-24

Khalistani extremists violently attacked Hindu-Canadian devotees at the Hindu Sabha temple in Brampton, prompting condemnations from Canadian politicians, including Prime Minister Trudeau and opposition leader Poilievre, who emphasized the right to religious freedom in Canada. MP Chandra Arya highlighted the concerning trend of rising religious intolerance, linking it to Khalistani infiltration within Canadian political and law enforcement circles. He called for Hindu-Canadians to assert their rights for community safety amid increasing incidents of violence and vandalism against Hindu temples across Canada. This situation reflects a broader issue of radicalism in Canada, where extremists exploit freedom of expression laws to target minority communities, warranting urgent governmental action to protect all citizens and uphold the values of coexistence.

## Pakistan Blames India's RAW for Violence in Balochistan and KPK

SHARE

04-Nov-24

Pakistan has accused India's RAW of inciting violence in Balochistan and Khyber Pakhtunkhwa (KPK), linking it to recent attacks by the Balochistan Liberation Army (BLA) and the Tehreek-e-Taliban Pakistan (TTP), which have resulted in significant casualties. Pakistani officials argue that India's support for these insurgent groups aims to destabilize the country, while India denies these claims, attributing the rise in violence to Pakistan's internal issues with governance and terrorism. The unrest poses not only a threat to Pakistan's stability but also raises concerns regarding the security of its nuclear arsenal, as extremist groups may exploit these vulnerabilities, indirectly threatening regional security, including India's.

## Mudh-Nyoma Airfield: A Key Boost for India's Security and Connectivity

SHARE

04-Nov-24

India is nearing completion of its highest airfield at Mudh-Nyoma in Eastern Ladakh, strategically located at 13,700 feet near the Line of Actual Control, enhancing national security and regional connectivity. This airfield will facilitate rapid military operations, troop deployment, and emergency evacuations, aligning with India's evolving military strategy. Additionally, it promises to improve civilian access to the region, fostering tourism and economic growth. The project underscores the Modi government's commitment to robust border infrastructure, showcasing India's engineering capabilities in challenging conditions, and exemplifying a forward-looking approach to both defense and development in remote areas.

## US, Japan, and South Korea Conduct Joint Air Drills After NK Missile Launch

SHARE

04-Nov-24

The United States, Japan, and South Korea conducted joint air drills following North Korea's launch of the Hwasong-19 intercontinental ballistic missile. The exercises were aimed at enhancing coordination among the allies and deterring further threats from North Korea, whose leader Kim Jong Un has signaled a commitment to advancing the country's nuclear capabilities. This trilateral cooperation underscores the strategic importance of unity amongst democratic nations in the face of aggressive posturing from Pyongyang. Such measures not only reinforce regional security but also demonstrate a strong deterrent

against any potential escalation of tensions in the Indo-Pacific region.

## India and Kazakhstan strengthen defense ties with joint exercises

SHARE

04-Nov-24

India and Kazakhstan have bolstered their defense partnership through the KAZIND-2024 Joint Military Exercise in Uttarakhand, which emphasized counter-terrorism operations and tactical drills. A Kazakh delegation also visited India's Special Forces Training School, enhancing cooperation and interoperability between the two nations. This collaboration reflects India's strategic focus on strengthening ties with Central Asian countries, promoting regional security and stability. By engaging in joint exercises and fostering mutual understanding, India and Kazakhstan are not only enhancing their military capabilities but also reinforcing their commitment to counter shared security challenges, demonstrating India's proactive approach to international defense partnerships.

## Israel Cuts Ties with UN Relief Agency Amid Security Concerns

SHARE

04-Nov-24

Israel has officially informed the U.N. of its decision to terminate its agreement with the United Nations Relief and Works Agency (UNRWA), prohibiting the organization's operations in Israel amid allegations of anti-Israel bias and Hamas infiltration. This move raises concerns over the potential deterioration of the humanitarian situation in Gaza, which relies heavily on aid from UNRWA. The decision underscores Israel's security priorities and the complexities of its relationship with Palestinian organizations, suggesting that Israel is increasingly focused on countering perceived threats. While the humanitarian implications are serious, Israel's stance reflects its commitment to national security and the need to address threats effectively.

## Israel Eliminates Senior Hezbollah Commander in Airstrike

SHARE

04-Nov-24

The Israeli military has reported the elimination of Abu Ali Rida, a senior commander of Hezbollah, in an airstrike in southern Lebanon. Rida was allegedly instrumental in orchestrating attacks on Israeli forces using rockets and anti-tank missiles. This strike is part of a broader campaign by Israel targeting Hezbollah leaders since the conflict escalated in late September, resulting in multiple fatalities among militant



commanders. Israel's decisive actions highlight its commitment to countering threats from Hezbollah, reinforcing its defense strategy in an increasingly volatile region, and showcasing the importance of preemptive strikes in maintaining national security.

## Farooq Abdullah calls for probe into rising J&K violence

🕒 SHARE

04-Nov-24

Farooq Abdullah has called for an independent investigation into the recent violence in Jammu and Kashmir (J&K), questioning the increase in attacks following the formation of an elected government. He urged for the capture of terrorists alive to uncover destabilization efforts against the Omar Abdullah-led administration. Intelligence suggests that frustration among terrorist handlers, particularly after successful elections in the region, has led to a resurgence in violence, including deadly attacks on civilians and soldiers. The Chief Minister and his ministers' absence from the J&K foundation day celebrations has drawn criticism, highlighting ongoing political tensions and the challenges faced in stabilizing the region post-reorganization.

## IAF MiG-29 Crashes Near Agra; Pilot Safely Ejects During Training

🕒 SHARE

04-Nov-24

An MiG-29 aircraft of the Indian Air Force (IAF) crashed near Agra during a routine training sortie after encountering a system malfunction mid-flight. Fortunately, the pilot executed a commendable maneuver to avoid damage to life or property on the ground and ejected safely. The IAF has initiated an enquiry to determine the cause of the accident, which occurred while the aircraft was returning to Agra from Adampur in Punjab. This incident underscores the importance of pilot training and quick decision-making in crisis situations, showcasing the proficiency of IAF personnel in managing potential disasters effectively while ensuring public safety. The investigation will likely lead to further enhancements in aircraft technology and safety protocols, reinforcing the IAF's commitment to operational excellence and continuous improvement.

## India-Vietnam Launch Joint Military Exercise 'VINBAX 2024' in Ambala

🕒 SHARE

04-Nov-24

India and Vietnam have launched 'VINBAX 2024', a joint military exercise in Ambala, Haryana, focusing on enhancing their engineering and medical capabilities for UN peacekeeping missions. This exercise is notable as it includes participation from both countries' armies and air forces for the first time, reflecting a significant advancement in bilateral military cooperation. The collaboration underscores India's commitment to strengthening regional security partnerships, especially in the Indo-Pacific region, and showcases Vietnam's strategic alignment with India against common security challenges. Overall, this exercise not only enhances operational readiness but also reinforces India's role as a key player in maintaining peace and stability in the region.

## Terrorism and Counterterrorism

### Kashmir's Stability Provokes Terror Resurgence from Pakistan

🕒 SHARE

04-Nov-24

Since the abrogation of Article 370 in August 2019, Jammu and Kashmir has witnessed improved security and a semblance of normalcy, unsettling the Pakistani deep state and triggering a surge in cross-border terrorism. While incidents of infiltration have decreased,

## Military Operations

### India-Vietnam Joint Military Exercise VINBAX 2024 Kicks Off in Ambala

🕒 SHARE

04-Nov-24

The 5th Edition of the Vietnam-India Bilateral Army Exercise, VINBAX 2024, commenced on November 4 at Ambala and is set to run until November 23, 2024. This exercise marks a significant enhancement in scope, with the participation of both Army and Air Force personnel from India and Vietnam, focusing on joint military capabilities for United Nations Peacekeeping Operations. The exercise aims to improve interoperability and mutual confidence through practical training, including a 48-hour validation exercise featuring Humanitarian Assistance and Disaster Relief scenarios. The ongoing collaboration not only strengthens military ties but also reinforces the Vietnam-India Comprehensive Strategic Partnership, significantly contributing to regional stability and security amid evolving geopolitical dynamics.

Pakistan's military and intelligence agencies are renewing violence to maintain influence in the region and distract from internal issues. The Indian Army's strategy of promoting surrenders and engaging local communities is fostering trust and reducing militant recruitment. Overall, this shift towards stability indicates potential long-term growth and integration for Jammu and Kashmir, despite ongoing challenges and the need for continued dialogue to address underlying grievances.

## Naxalites ambush cops in Sukma, steal their weapons



04-Nov-24

In Sukma, Chhattisgarh, Naxalites attacked two police constables, injuring them and seizing their service rifles during a weekly market security duty. The assailants, disguised as civilians, swiftly executed the attack and escaped, prompting a search operation by nearby security personnel. This incident highlights the ongoing challenges faced by security forces in insurgency-affected regions, where such tactics are common. The need for enhanced intelligence and operational strategies to protect law enforcement officers in vulnerable areas is critical, as these attacks not only endanger lives but also undermine state authority and security efforts in combating Naxal insurgency.

## 485 New Constables Join BSF in Indore, Boosting Border Security



04-Nov-24

A total of 485 new constables were inducted into the Border Security Force (BSF) at the Subsidiary Training Centre in Indore after completing 44 weeks of rigorous training. This training focused on developing physical and mental strength, fighting skills, and weapon handling, ensuring that the recruits are well-prepared for their duties. The diverse backgrounds of the constables, coming from states such as Jharkhand, West Bengal, Madhya Pradesh, and Bihar, highlight the national integration aspect of the force. This induction strengthens the BSF's capabilities, enhancing India's border security and demonstrating the country's commitment to maintaining a robust defense force.

### Miscellaneous

## Biscuits Aid in Neutralizing Lashkar Commander in J&K Encounter



04-Nov-24

A recent anti-terror operation in Jammu and Kashmir led to the elimination of Usman, a top commander of the Pakistan-based Lashkar-e-Taiba, in a significant encounter in Srinagar's Khanyar locality, marking the first major gunfight in over two years. The security forces, including local police and the CRPF, executed a nine-hour meticulously planned operation aimed at minimizing civilian harm and maintaining stealth. A unique challenge during the operation was the presence of stray dogs, which the teams addressed by using biscuits to pacify them and prevent alerting Usman. The tactical engagement concluded with Usman's neutralization after an intense gunfight, highlighting the effectiveness and innovative strategies of Indian security forces in their ongoing counter-terrorism efforts in the region. This successful operation not only represents a significant victory but also underscores the persistent challenges faced by security personnel in maintaining peace in Jammu and Kashmir.

## Home Minister: Naxalism to be Eradicated by March 2026



04-Nov-24

Union Home Minister Amit Shah has confidently stated that the Indian government, led by Prime Minister Narendra Modi, aims to eliminate Naxalism from the country by March 2026. He criticized the Hemant Soren-led JMM coalition for allegedly exacerbating the Naxal

### Mil Personnel & Veterans

## Australia Boosts Defence Pay to Tackle Personnel Shortages



04-Nov-24

Australia is investing A\$600 million to enhance its defence force, primarily to tackle workforce shortages and retain skilled personnel. The government is extending a bonus scheme until 2028, offering up to A\$40,000 to members of the defence force, with an aim to establish a permanent workforce of 69,000 by the early 2030s. This initiative highlights the ongoing challenges faced by countries in maintaining robust defence capabilities amid increasing global tensions. For India, this underscores the importance of continuous investment in its own armed forces and the necessity of strategic planning to ensure personnel retention and readiness in the face of regional security challenges.

issue for political gain and expressed optimism about the NDA's prospects in the upcoming Jharkhand assembly elections, predicting a significant win based on recent Lok Sabha results. Shah emphasized the government's commitment to eradicating corruption and restoring justice for the poor and tribal communities. His remarks reflect a strong stance against Naxalism, portraying the current government as dedicated to national security and socio-economic upliftment.

## Indian High Commission Condemns Disruptions at Ottawa Camp SHARE

04-Nov-24

Recent incidents in Canada highlight escalating tensions between anti-India elements and the Indian community, particularly following violent disruptions outside a consular camp in Brampton, Ontario, and the Hindu Sabha Temple. The Indian High Commission condemned the attacks and expressed concern for the safety of applicants, while local authorities took measures to prevent similar disruptions at other consular events. Canadian Prime Minister Justin Trudeau condemned the violence, reinforcing the right to peaceful faith practice. This situation underscores the fragility of the Indo-Canadian relationship amid the ongoing fallout from the killing of Khalistani terrorist Hardeep Singh Nijjar, emphasizing the need for robust diplomatic engagement and community protection.

## Ontario Sikh Group Denounces Violence at Brampton Hindu Temple SHARE

04-Nov-24

The Ontario Sikhs and Gurdwara Council condemned the violent disruption by 'anti-India' elements outside the Hindu Sabha Temple in Brampton, emphasizing that violence has no place in society. The Indian High Commission in Canada expressed concern for the safety of Indian nationals following similar incidents during consular camps in Vancouver and Surrey. Canadian leaders, including Prime Minister Trudeau, denounced the attacks, asserting the right to religious freedom. This incident highlights a troubling trend of religious intolerance in Canada, necessitating a united community response to uphold peace and mutual respect among diverse faiths.

## Canadian Opposition Leader Calls Hindu Temple Attack Unacceptable SHARE

04-Nov-24

Canadian Opposition Leader Pierre Poilievre condemned the recent attack on the Hindu Sabha

Temple by alleged Khalistani extremists, which targeted worshippers, including women and children. He, along with other politicians, criticized the government's inaction in protecting religious communities, labeling Canada as a "safe harbour for radicals." Prime Minister Justin Trudeau also condemned the violence, affirming the right of every Canadian to practice their faith safely. This incident highlights a growing trend of religious intolerance in Canada, raising significant concerns for the safety of religious minorities and the need for improved security measures to protect diverse communities.

## Jaishankar Launches New Indian Consulate in Brisbane, Australia SHARE

04-Nov-24

During his visit to Australia, Indian External Affairs Minister S. Jaishankar inaugurated a new Indian consulate in Brisbane, emphasizing its significance in strengthening India-Australia relations. He credited Prime Minister Narendra Modi, the Australian government, global circumstances, and the Indian community in Australia for fostering bilateral ties. This move underscores India's commitment to enhancing diplomatic presence and collaboration in the Indo-Pacific region, reflecting a strategic approach to bolster partnerships amid evolving global dynamics. The establishment of the consulate not only facilitates better diplomatic engagement but also serves to further economic and cultural ties, showcasing India's proactive stance in international relations.

## US Citizen Detained in Chennai for Banned Satellite Phone SHARE

04-Nov-24

A US citizen was detained at Chennai International Airport for carrying a satellite phone, which is banned for personal use in India due to security concerns following the 26/11 Mumbai terror attack. The phone was confiscated as the individual did not possess the required No Objection Certificate from the Department of Telecommunications. This incident underscores India's stringent security measures aimed at preventing potential misuse of communication devices that could facilitate terrorism or illegal activities. The rigorous enforcement of these rules reflects India's commitment to maintaining national security while navigating the complexities of international travel.

## Museum Celebrating Major Khathing's Role in Tawang's Integration

Opens  SHARE

04-Nov-24

A museum honoring Major Ralengnao Bob Khathing, who played a pivotal role in integrating Tawang into India in 1951, was inaugurated in Arunachal Pradesh. Defence Minister Rajnath Singh highlighted Khathing's contributions to national security and the peaceful integration of Tawang, emphasizing his multifaceted legacy, which includes establishing essential military frameworks. Arunachal Pradesh Chief Minister Pema Khandu described the museum as a tribute to Khathing's bravery and an inspiration for future generations. This initiative not only recognizes a significant yet overlooked historical figure but also celebrates the local Monpa culture and narratives from the 1962 India-China war, enhancing regional pride and historical awareness.

## IAF's Sarang Helicopter Team Heads to Bahrain Air Show 2024

 SHARE

04-Nov-24

The Indian Air Force's Sarang Helicopter Display Team has departed from Sulur Airbase to participate in the Bahrain International Air Show 2024, which begins on November 13. The team, known for its vibrant peacock-colored helicopters, has performed over 1,200 displays worldwide since its formation in 2003. The Bahrain Air Show provides a platform for showcasing military capabilities and fostering international defense relations. This participation highlights India's commitment to enhancing its defense diplomacy and showcases its aviation prowess, reinforcing its status as a key player in global defense and aviation industries.

## Omar Abdullah Dismisses Resolution on Article 370 as Irrelevant

 SHARE

04-Nov-24

Jammu and Kashmir Chief Minister Omar Abdullah dismissed a private member's resolution opposing the abrogation of Article 370 as insignificant, acknowledging a lack of widespread support for the 2019 changes among J&K residents. Despite this, Abdullah and NC are poised to pressure the Centre for statehood restoration, which garnered backing from Lt Governor Manoj Sinha. The assembly session was marked by chaos as BJP MLAs opposed the resolution from PDP MLA Waheed ur Rehman Parra. While the passing of such a resolution holds no legal weight against Indian Parliament's authority, it serves as a

political maneuver for the NC to assert its electoral commitments to the electorate.

## Khalistani Groups Unite in Canada to Boost Political Power

 SHARE

04-Nov-24

Pro-Khalistani groups in Canada have formed the Sikh Federation Canada to enhance their political influence and lobby for their agenda, which includes self-determination for Punjab and issues related to Sikh identity. This organization aims to unify various Khalistani factions to streamline their efforts, potentially shifting Canadian political discourse toward endorsing anti-India sentiments. India has expressed deep concerns about such movements, viewing them as threats to its territorial integrity and unity. The federation's establishment could exacerbate tensions in India-Canada relations, especially given recent diplomatic disputes surrounding allegations of extremist activities linked to these groups.

## TDF Urges Indian MSMEs to Create FBG-Based Monitoring Systems

 SHARE

04-Nov-24

The Technology Development Fund (TDF) has called on Indian MSMEs to develop a Fiber Bragg Grating (FBG)-based Structural Health Monitoring (SHM) system aimed at enhancing the safety and economic efficiency of various vehicles and critical infrastructure. This initiative promotes real-time health monitoring, early damage detection, and a Maintenance-on-Demand approach, which can significantly reduce costs. FBG sensors, known for their lightweight and accuracy, can be applied across multiple sectors, contributing to India's self-reliance in defense and infrastructure technology. Overall, this initiative underscores India's commitment to advancing indigenous technologies that bolster operational efficiency and safety in defense systems.

## CDS Gen Anil Chauhan wraps up fruitful Algeria visit, boosting ties.

 SHARE

04-Nov-24

Chief of Defence Staff General Anil Chauhan concluded a successful visit to Algeria, enhancing bilateral military ties through a landmark Memorandum of Defence Cooperation with General Said Chanegriha. This visit reflects the growing partnership in trade, education, and technology, underscoring shared values and geostrategic advantages. Gen Chauhan emphasized India's commitment to peaceful conflict resolution and highlighted its evolving defence capabilities under the



Make in India initiative. The re-establishment of balanced multipolar global order and reinforcing the Defence Wings in both nations signifies a robust intent political will demonstrated by recent high-level visits to deepen defence collaboration, contributing to a between the countries.

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# Defence Sector Stocks

| Stock      | Open     | High     | Low     | Close   | Volume   | Change | RSI14 | SMA20    | SMA200  |
|------------|----------|----------|---------|---------|----------|--------|-------|----------|---------|
| AZAD       | 1579.9   | 1670.0   | 1558.2  | 1577.6  | 2455496  | 7.92   | 62.4  | 1481.23  | 1416.88 |
| CFE        | 638.0    | 687.1    | 621.7   | 687.1   | 117200   | 5.0    | 65.99 | 591.87   | 588.54  |
| ROSSELLIND | 95.32    | 95.32    | 95.32   | 95.32   | 23735    | 4.99   | 28.09 | 92.53    | 428.56  |
| BHARATFORG | 1422.2   | 1435.0   | 1395.5  | 1422.9  | 715523   | 0.3    | 42.57 | 1444.06  | 1423.81 |
| TANEJAERO  | 419.85   | 424.95   | 409.0   | 419.0   | 19385    | -0.2   | 28.97 | 453.4    | 489.68  |
| SIKA       | 2650.0   | 2690.0   | 2560.15 | 2588.75 | 4492     | -0.56  | 51.29 | 2560.2   | 2323.17 |
| ZENTEC     | 1938.6   | 1938.6   | 1839.15 | 1865.1  | 1004766  | -0.72  | 57.26 | 1831.36  | 1254.61 |
| NIBE       | 1964.0   | 1964.0   | 1787.0  | 1865.0  | 34332    | -0.8   | 57.91 | 1727.31  | 1630.36 |
| LT         | 3624.95  | 3624.95  | 3530.9  | 3574.45 | 1724189  | -1.43  | 53.33 | 3501.26  | 3575.66 |
| KRISHNADEF | 730.0    | 738.95   | 702.0   | 704.25  | 21250    | -1.49  | 53.03 | 683.63   | 589.66  |
| COCHINSHIP | 1548.0   | 1548.0   | 1462.0  | 1503.45 | 389109   | -1.56  | 43.36 | 1529.97  | 1594.84 |
| BEL        | 289.0    | 289.0    | 280.3   | 284.15  | 15157659 | -1.56  | 51.22 | 281.68   | 259.25  |
| IDEAFORGE  | 578.0    | 578.0    | 560.3   | 565.55  | 138368   | -1.73  | 29.08 | 632.81   | 718.22  |
| ADANIENT   | 2935.0   | 2943.0   | 2857.75 | 2897.4  | 1059384  | -1.77  | 44.69 | 2973.23  | 3103.37 |
| HAL        | 4287.95  | 4287.95  | 4196.0  | 4208.25 | 1013884  | -1.86  | 41.02 | 4364.04  | 4192.83 |
| BEML       | 4067.7   | 4067.7   | 3951.0  | 3987.15 | 149302   | -1.87  | 55.89 | 3852.02  | 3792.1  |
| MAZDOCK    | 4120.0   | 4129.95  | 4015.0  | 4027.0  | 883858   | -1.97  | 43.12 | 4218.09  | 3416.9  |
| MIDHANI    | 341.95   | 342.0    | 325.2   | 331.45  | 350058   | -2.44  | 33.97 | 353.17   | 426.94  |
| APOLLO     | 102.55   | 103.1    | 99.35   | 99.85   | 1139743  | -2.63  | 47.92 | 99.63    | 109.71  |
| DCXINDIA   | 349.3    | 353.3    | 333.2   | 339.05  | 408730   | -2.88  | 57.29 | 317.83   | 335.32  |
| AVANTEL    | 174.99   | 174.99   | 168.2   | 169.36  | 371863   | -3.02  | 44.7  | 173.57   | -       |
| HBLPOWER   | 572.0    | 577.35   | 547.3   | 551.1   | 668516   | -3.09  | 39.94 | 576.55   | 544.5   |
| DATAPATNS  | 2437.85  | 2437.85  | 2348.3  | 2364.9  | 136761   | -3.21  | 47.55 | 2376.1   | 2658.1  |
| PTC        | 185.5    | 185.5    | 177.33  | 180.0   | 1160154  | -3.34  | 41.45 | 184.63   | 208.39  |
| MTARTECH   | 1674.15  | 1674.15  | 1613.7  | 1619.1  | 98164    | -3.38  | 44.14 | 1672.29  | 1847.78 |
| PARAS      | 1089.8   | 1091.0   | 1008.5  | 1024.8  | 154830   | -3.46  | 46.91 | 1031.05  | 979.75  |
| ASTRAMICRO | 802.0    | 802.0    | 761.0   | 769.05  | 142780   | -4.07  | 41.86 | 794.51   | 770.07  |
| HIGHENE    | 641.0    | 664.4    | 636.0   | 642.0   | 5795     | -4.09  | 48.89 | 640.16   | 708.62  |
| GRSE       | 1608.0   | 1621.4   | 1540.0  | 1542.85 | 439869   | -4.2   | 40.41 | 1653.77  | 1444.12 |
| PREMEXPLN  | 477.8    | 483.0    | 444.05  | 445.55  | 110156   | -4.67  | 36.19 | 481.81   | 489.79  |
| MARINE     | 230.0    | 234.8    | 217.11  | 217.58  | 771023   | -4.8   | 48.22 | 220.25   | 164.9   |
| SOLARINDS  | 10370.05 | 10370.05 | 9830.0  | 9887.65 | 105712   | -4.92  | 33.66 | 10872.37 | 9450.04 |
| BDL        | 1115.85  | 1117.0   | 1050.0  | 1053.6  | 589782   | -5.58  | 39.21 | 1118.42  | 1162.33 |
| LOKESHMACH | 330.0    | 338.9    | 320.35  | 327.5   | 181003   | -7.22  | 27.36 | 372.31   | 389.72  |