

DAILY CURRENT AFFAIRS

25 SEPTEMBER 2025





NATIONAL AFFAIRS

1. PM Narendra Modi Launches ₹5,100 Crore Development Projects in Arunachal Pradesh and Tripura.



Prime Minister Narendra Modi visited Arunachal Pradesh and Tripura to lay foundation stones and inaugurate multiple development projects worth over Rs. 5,100 crore. The initiatives focus on infrastructure development, economic reforms, and cultural preservation, aiming to bring sustainable growth to the Northeast.

- Foundation stones were laid for two major hydropower projects in Itanagar, worth Rs. 3,700 crore. The Heo Hydro Electric Project (240 MW) and Tato-I Hydro Electric Project (186 MW) will support renewable energy generation.
- The foundation stone for the Tawang Convention Centre was laid. Situated at an altitude of over 9,820 feet, this facility will accommodate 1,500 delegates and promote tourism and cultural exchange.
- A total of Rs. 1,290 crore was allocated for various infrastructure projects, including improved road networks, water supply, and medical facilities, as well as new accommodations for working women.

- (i) PM Modi launched the GST (Goods and Services Tax) 2.0 reforms and the GST Bachat Utsav to simplify the tax system and raise awareness about the benefits of the reforms, encouraging support for local indigenous products.
- (ii) The redeveloped Tripura Sundari Temple in Udaipur was inaugurated, with a project cost of Rs. 54 crore.
- (iii) The project, under the **PRASAD** (Pilgrimage Rejuvenation And Spiritual Heritage Augmentation Drive) scheme, includes new pathways and a three-story complex enhance pilgrimage to the experience.
- 2. CAG Report 2022–23: 16 States Record Revenue Surplus; Uttar Pradesh Leads with ₹37,263 Crore.



The Comptroller and Auditor General (CAG) of India has released its inaugural "State Finances 2022–23" report, offering a comprehensive decade-long analysis of the fiscal health of India's 28 states. The report highlights a significant fiscal turnaround, with 16 states reporting revenue surpluses, marking a departure from previous trends of deficits.

Key Points:-





- Uttar Pradesh leads the nation with a revenue surplus of ₹37,263 crore in FY 2022-23, surpassing Gujarat's ₹19,865 crore and Odisha's ₹19,456 crore.
- Following Uttar Pradesh, other states with significant surpluses include Jharkhand (₹13,564 crore), Karnataka (₹13,496 crore), Chhattisgarh (₹8,592 crore), Telangana (₹5,944 crore), Uttarakhand (₹5,310 crore), Madhya Pradesh (₹4,091 crore), and Goa (₹2,399 crore).

Key Points:-

- (i) The report notes that 16 states achieved a revenue surplus, aligning with the fiscal responsibility and consolidation path prescribed by the 15th Finance Commission, which aimed for zero-revenue deficit or revenue surplus during 2022–23.
- (ii) As of March 31, 2023, the total state debt stood at ₹59.60 lakh crore, approximately 22.17% of the Gross State Domestic Product (GSDP), exceeding the Fiscal Responsibility and Budget Management (FRBM) target of 20%.
- (iii) Despite the positive trend, 12 states reported revenue deficits, with Andhra Pradesh recording the highest deficit, highlighting ongoing fiscal challenges in certain regions.
- 3. Union Minister Bhupender Yadav Presides Over 51st CPCB Foundation Day and Launches Key Environmental Monitoring Initiatives.



On 22 September 2025, Union Minister Bhupender Yadav, Ministry of Environment, Forest and Climate Change (MoEFCC), presided over the 51st Foundation Day of the Central Pollution Control Board (CPCB) at Parivesh Bhawan, New Delhi, highlighting strengthened infrastructure, technological upgrades, and regulatory reforms for pollution control.

- CPCB inaugurated a new headquarters in New Delhi and advanced regional laboratories in Pune and Shillong. The Pune lab can monitor 70 environmental parameters, while the Shillong lab can monitor 62, supporting multi-state environmental assessments.
- The upgraded SAMEER 2.0 mobile application, available on Android and Apple iOS, offers improved interface, personalized alerts, and location-based services to enhance citizen engagement in real-time air quality monitoring.

Key Points:-

- (i) CPCB released the 2025 Technical Report on Polluted River Stretches and a manual on identifying water body pollution using freshwater benthic macroinvertebrates in India, providing scientific guidance for pollution monitoring.
- (ii) To strengthen State Pollution Control





Boards and agencies, CPCB integrates social science with technology for behavioral change. Additionally, 13 new professionals were recruited to enhance organizational capabilities.

- (iii) CPCB highlighted the Jan Vishwas Act, 2023, and Environment Audit Rules, 2025, which simplify compliance by decriminalizing certain provisions and provide a structured framework for environmental audits.
- 4. Ministry of Tribal Affairs and UN India Launch Adi Yuva Fellowship and Adi Karmayogi Volunteers Programme Under 'Adi Karmayogi Abhiyan'.



On 22 September 2025, the Ministry of Tribal Affairs (MOTA), in partnership with the United Nations (UN) in India, launched the Adi Yuva Fellowship and the Adi Karmayogi Volunteers Programme under the 'Adi Karmayogi Abhiyan', envisioned as the world's largest tribal grassroots leadership movement aimed at empowering tribal youth and strengthening community-level leadership.

• Supported by UN India, the Adi Yuva Fellowship is a 12-month paid program designed to empower tribal youth through structured learning, mentorship, and career development.

- The first batch will consist of 16 tribal youth fellows, who will be placed with UN agencies at national, state, and district levels. The program provides hands-on exposure to governance, policy implementation, and community development initiatives.
- The fellowship aligns with national initiatives including Pradhan Mantri Kaushal Vikas Yojana 4.0 (PMKVY 4.0), National Apprenticeship Programme Scheme (NAPS), and Pradhan Mantri Viksit Bharat Rozgar Yojana (PM-VBRY), thereby integrating skill development, career growth, and employment opportunities for tribal youth.

Key Points:-

- Supported by United **Nations** the Population Fund (UNFPA), the Adi Karmayogi Volunteers Programme has deployed 82 volunteers across 13 districts in Madhya Pradesh and Rajasthan for two months.
- (ii) These volunteers are tasked with supporting Village Vision 2030 planning, conducting awareness drives, facilitating outreach, and improving access to government schemes and services.
- 5. Karnataka Launches Rs 1,000 Crore "LEAP" to Boost Innovation.







In September 2025, the Government of Karnataka launched the "LEAP (Leadership in Emerging and Accelerating Progress)" programme with an outlay of Rs 1,000 crore to strengthen the state's startup and innovation ecosystem, making it one of the largest such state-led initiatives in India.

- The LEAP programme will focus on supporting deep-tech startups, research-driven innovation, and entrepreneurial ventures, aiming to position Karnataka as a global leader in technology-led growth.
- The initiative is being spearheaded by the Department of Electronics, Information Technology, Biotechnology, and Science & Technology (ITBT), Government of Karnataka, with direct monitoring from the Chief Minister and ITBT Minister.

Key Points:-

- (i) The Rs 1,000 crore fund will be used to provide seed funding, venture support, incubation facilities, and grants to emerging startups working in areas such as artificial intelligence (AI), biotechnology, clean energy, semiconductors, and space technology.
- (ii) LEAP also intends to foster collaboration between academia. research institutions.

and industry, ensuring that startups receive mentorship, infrastructure, and policy support to scale globally from Karnataka.

INTERNATIONAL

1. 2025 Chief Science Advisers' Roundtable (CSAR) Concludes with Outcome Document on Equity-Based STI for Inclusive Human Development.



The 2025 edition of the Chief Science Advisers' Roundtable (CSAR), held on 21 September 2025 in Pretoria, South Africa, under the South Africa G20 Presidency, concluded with the adoption of the outcome document on "Equity-Based Science, Technology and Innovation (STI) for Inclusive Human Development and Global Sustainability."

- The 2025 CSAR was hosted by the Department of Science, Technology and Innovation (DSTI) and the National Advisory Council on Innovation (NACI), South Africa. The initiative was first conceptualised during India's G20 Presidency in 2023 by the Office of the Principal Scientific Adviser (OPSA). The 2024 edition was co-hosted by OPSA and UNESCO in Paris, France.
- India was represented by Principal Scientific Adviser (PSA) Prof. Ajay Kumar Sood, Scientific





Secretary Dr. Parvinder Maini, and Chief Policy Adviser Dr. B. Chagun Basha. Delegates from all G20 members, guest countries, and UNESCO as the official knowledge partner attended the roundtable.

• The roundtable discussions focused on three themes: developing a global STI agenda for SDG implementation and equitable energy transition, creating an open and equitable knowledge system, and leveraging G20 STI initiatives for capacity building in Africa and developing countries.

Key Points:-

- (i) Ajay Sood highlighted global Al disparities in data representation and computational power, calling for collaborative frameworks to democratise access. India's One Nation One Subscription (ONOS), I-STEM, Rural Technology Action Group (RuTAG), and RuTAGe Smart Village Centre (RSVC) were presented as scalable models for inclusive collaboration.
- (ii) The CSAR 2025 adopted its Outcome Statement, recommending enhanced international STI collaboration to address climate change, biodiversity loss, pollution, and energy transitions.
- (iii) On 22 September 2025, Prof. Sood participated in UNESCO's MOST Forum 2025 ministerial panel on "AI for Social Impact and Public Policy." Bilateral meetings were held with the UK, Italy, and the European Union on strengthening cooperation in quantum technologies, AI, big data, and STI partnerships under the India-EU Technology and Trade Council (TTC).

BANKING & FINANCE

1. RBI Cancels CoR of Datta Finance and Trading Pvt Ltd for Irregular Lending Practices.



On 22 September 2025, the Reserve Bank of India (RBI) cancelled the Certification of Registration (CoR) of Datta Finance and Trading Private Limited, a Non-Banking Financial Company (NBFC), following violations in its digital lending operations. Post-cancellation, the company is no longer permitted to carry on NBFC business.

- The CoR was cancelled as the company violated RBI guidelines regarding the code of conduct in outsourcing financial services, particularly in its digital lending activities.
- The violations affected several aspects of operations, including sourcing of customers, due diligence, loan disbursement, servicing, and recovery, leading to non-compliance with standard NBFC practices.
- The irregular lending processes also disrupted Know Your Customer (KYC) verification, creating regulatory and operational challenges in providing financial services.

Key Points:-

The company's digital lending operations relied on apps including KinCash app,





DoLoan app (Zest Top One Technology Pvt Ltd), and ZestCash app (company's inhouse app), which were implicated in the irregularities.

2. Quant Mutual Fund Launches India's First Equity Long-Short Specialised Investment Fund.



On 17 September 2025, Quant Mutual Fund (MF), managed by Quant Money Managers Limited (QMML), launched India's first Equity Long-Short Specialised Investment Fund (SIF) named 'QSIF Equity Long-Short Fund', offering investors access to advanced strategies for both rising and falling markets.

- QSIF Equity Long-Short Fund is an open-ended fund that invests in listed equities and related instruments without restriction on company size.
- It uses a flexible strategy to capitalize on both bullish and bearish market trends and employs derivatives for limited short positions to manage risk and enhance returns.

Key Points:-

(i) The New Fund Offer (NFO) is open from 17 September 2025 to 1 October 2025. The minimum investment amount is Rs. 10 lakhs, targeting high-net-worth investors interested in sophisticated equity strategies.

- (ii) The fund's performance will be benchmarked against the Nifty 500 Total Return Index. It is managed by experienced professionals: Sandeep Tandon, Lokesh Garg, Sameer Kate, Ankit Pande, and Sanjeev Sharma.
- (iii) QSIF Equity Long-Short Fund falls under the SIF category, recently introduced by the Securities and Exchange Board of India (SEBI), which allows investors to access advanced investment strategies with regulatory approval for sophisticated fund structures.

3. Bank of Baroda Launches India's First eRUPI P2P Digital Gifting Feature.



In September 2025, Bank of Baroda (BOB) introduced an industry-first eRUPI Person-to-Person (P2P) Digital Gifting feature on its bob (e) Pay UPI (Unified Payments Interface) app, utilizing the National Payments Corporation of India (NPCI)'s eRUPI system. The launch enables customers to send purpose-specific prepaid digital vouchers, marking a significant step in India's digital payments ecosystem.





- The eRUPI P2P digital vouchers can be issued for values ranging from Rs. 1 to Rs. 10,000. Users can generate an unlimited number of vouchers, subject to the prevailing daily UPI transaction limit, providing flexibility for gifting small or large amounts.
- The vouchers are redeemable at any UPIenabled merchant, across multiple platforms, ensuring seamless usability. The feature allows recipients to redeem the vouchers directly for goods or services within the designated category.
- Each voucher is non-transferable, and if unredeemed within its validity period, the amount is automatically refunded to the sender's account, ensuring secure and risk-free transactions.

Key Points:-

- (i) While users can issue unlimited vouchers, they remain subject to the daily UPI transaction cap. Initially, the vouchers are available for the Food category, with plans to expand to other services in phases, broadening the scope of P2P digital gifting.
- (ii) This innovation aligns with the Reserve Bank of India (RBI)'s vision of Central Bank Digital Currency (CBDC) adoption and extends eRUPI usage from Business-to-Consumer (B2C) to Person-to-Person (P2P) transactions, strengthening India's digital payment infrastructure.

ECONOMY & BUSINESS

1. Labour Bureau Releases All-India CPI and Inflation Data for Agricultural and Rural Labour.



In September 2025, the Labour Bureau under the Ministry of Labour & Employment (MoL&E) released the All-India Consumer Price Index (CPI) for Agricultural Labour (AL) and Rural Labour (RL) for August 2025, with the base year 2019=100. The data was collected from 787 sample villages across 34 States and Union Territories (UTs).

- The CPI for Agricultural Labour (AL) rose by 0.76%, increasing from 135.32 in July 2025 to 136.34 in August 2025. For Rural Labour (RL), it increased by 0.69%, rising from 135.66 to 136.60, reflecting moderate month-on-month price growth.
- The Food Index for AL increased to 137.07 in August 2025, up 1.39 points from July. For RL, it rose to 137.38, an increase of 1.29 points, showing a slight rise in food prices during the month.

Key Points:-

- (i) The year-on-year inflation rate remained low, at 1.07% for AL and 1.26% for RL in August 2025, indicating limited overall price pressure in rural and agricultural segments.
- (ii) The food inflation recorded negative growth, standing at -0.55% for AL and -0.28% for RL, showing a marginal decline in food prices compared to the same month in





the previous year.

2. GRSE Signs USD 62.44 Million Deal with German Firm for Hybrid Multi-Purpose Vessels.



In September 2025, Garden Reach Shipbuilders & Engineers Ltd (GRSE) signed a USD 62.44 Million contract with Carsten Rehder Schiffsmakler und Reederei GmbH & Co., Hamburg, Germany for the construction of four Hybrid Multi-Purpose Vessels (MPVs), along with provision for two additional propulsion vessels, strengthening GRSE's international commercial shipbuilding footprint.

- The agreement was signed by Commander (Cdr) Shantanu Bose (Retd), Director (Shipbuilding), GRSE, and Thomas Rehder, Managing Director, Carsten Rehder Schiffsmakler und Reederei, formalizing the collaboration between the Indian shipyard and the German company.
- GRSE commenced steel cutting for the CORAL 7500 DWT MPV series in April 2025, marking its first major international export order in the commercial vessel segment.
- The multi-purpose vessel programme began with an initial four-vessel contract in June 2024,

followed by additional orders in September 2024, December 2024, and March 2025, bringing the total order to eight vessels.

Key Points:-

- (i) The vessels are 120 metres long and 17 metres wide, featuring battery-assisted hybrid propulsion, improved fuel efficiency, and flexible cargo handling systems, designed to meet International Maritime Organization (IMO) decarbonization targets.
- (ii) A notable design feature is the vessels' capability to transport multiple large wind turbine blades on deck, catering to the emerging logistics requirements of the renewable energy sector.
- (iii) This deal builds upon GRSE's ongoing construction of the 7,500 DWT MPV at West Bengal, reinforcina Kolkata. its export capabilities commercial and positioning the company as a competitive hybrid, fuel-efficient, player in environmentally compliant vessels for global markets.

APPOINTMENTS & RESIGNATIONS

1. PESB Recommends B Sairam as Next CMD of Coal India Limited.







In September 2025, the Public Enterprise Selection Board (PESB) panel recommended B Sairam as the next Chairman & Managing Director (CMD) of Coal India Limited (CIL), a Maharatna Public Sector Undertaking (PSU) under the Ministry of Coal. He is set to succeed Polavarapu Mallikharjuna (P.M) Prasad, who will retire on 31 October 2025, with the appointment awaiting final approval from the Appointments Committee of the Cabinet (ACC).

• B Sairam brings over 34 years of experience in the coal sector, with expertise in mine planning and expansion, operations, sustainable mining, logistics, digitization, and regulatory affairs, making him well-suited for the top leadership role at CIL.

Key Points:-

- (i) Since March 2024, he has been serving as the CMD of Northern Coalfields Limited (NCL), gaining extensive leadership experience in one of CIL's major subsidiaries.
- (ii) Prior to his current role, B Sairam served as Director (Technical) at Central Coalfields Limited (CCL) and Executive Director (ED) at Coal India Limited (CIL), contributing significantly to technical and operational management.
- (iii) His appointment as CMD of Coal India Limited is pending final clearance from the Appointments Committee of the Cabinet (ACC), following the PESB panel recommendation.

AWARDS

1. 69th Ballon d'Or 2025: Ousmane Dembele and Aitana Bonmatí Win Top Honors.



On 22 September 2025, the 69th edition of the Ballon d'Or (2025) award ceremony was held at the Théâtre du Châtelet in Paris, France, celebrating the best footballers globally in men's and women's football along with other prestigious awards.

- Ousmane Dembele, forward for Paris Saint-Germain (PSG), won the 2025 Men's Ballon d'Or, becoming the sixth French player to receive the award after Raymond Kopa (1958), Michel Platini (1983–85), Jean-Pierre Papin (1991), Zinedine Zidane (1998), and Karim Benzema (2022).
- In women's football, Aitana Bonmatí, midfielder for Barcelona and Spain, won the Women's Ballon d'Or for the third consecutive year (2023–2025), making her only the third footballer in history to achieve a three-peat after Michel Platini (1983–85) and Lionel Messi (2009–12).

Key Points:-

- (i) This year's Kopa Trophy saw Barcelona's Lamine Yamal become the first male player to win the award twice, while Vicky Lopez of Barcelona Femeni won the inaugural Women's Kopa Trophy.
- (ii) The Socrates Award was conferred to the Xana Foundation (Spain), instituted by





Luis Enrique in memory of his daughter to support children with life-threatening diseases.

(iii) Additionally, Paris Saint-Germain (PSG) and Arsenal were named the Men's and Women's Clubs of the Year, respectively, in recognition of their outstanding performances during 2025.

SUMMITS & CONFERENCE / COMMITTEES & MEETINGS

1. CSIR-NISCPR Showcases Gender-Inclusive Innovation at UN Science Summit 2025.



In September 2025, the Council of Scientific & Industrial Research – National Institute of Science Communication and Policy Research (CSIR-NISCPR) virtually participated in the Science Summit 2025 during the 80th United Nations General Assembly (SSUNGA80) in New York, USA, highlighting women's role in science-driven innovation and equality.

• The session conducted by CSIR-NISCPR was themed "Women and Girls in Science: Driving Gender-Inclusive Innovation, Gender Equality, and Breaking Barriers", presenting CSIR as a case study.

- CSIR-NISCPR organized a key session titled "Driving Gender-Inclusive Innovation, Gender Equality, and Breaking Barriers – CSIR Case Study" under its broader vision CSIR for 5C: Connect, Collaborate, Converge, and Convert (5C) for Global Sustainable Development. The session emphasized research-led inclusivity in science.
- The session was chaired by Dr. Ranjana Agarwal, Outstanding Scientist, CSIR. It featured research presentations, policy discussions, and case studies focused on advancing gender balance in scientific ecosystems.

Key Points:-

- (i) The discussions were aligned with specific SDGs, particularly SDG 5 (Gender Equality), SDG 8 (Decent Work and Economic Growth), SDG 10 (Reduced Inequality), and SDG 17 (Partnerships for the Goals), showing CSIR's role in contributing to global commitments.
- (ii) A second session of the summit featured a panel titled "Science, Technology, Engineering, and Mathematics (STEM) for a Changing World". It was chaired by Dr. Akhilesh Gupta, Former Senior Adviser, Department of Science & Technology (DST), Ministry of Science & Technology, Government of India.
- (iii) The summit underlined persistent challenges in women's participation in STEM, noting that globally, only 35% of professionals in STEM fields are women, underscoring the need for policies and programs to enhance inclusivity and equal opportunities worldwide.





IMPORTANT DAYS

1. World Rose Day 2025: Observed on 22nd September to Honor Cancer Patients and Promote Awareness.



World Rose Day (WRD), observed annually on September 22, honors cancer patients, survivors, and caregivers. The day promotes hope, compassion, and awareness about cancer prevention, early detection, and treatment.

- World Rose Day 2025 focuses on supporting cancer patients and caregivers while spreading awareness about prevention, early detection, and treatment strategies.
- The day commemorates Melinda Rose, a 12year-old Canadian girl diagnosed with rare blood cancer, whose courage and writings inspired global awareness about cancer before her passing in 1996.
- Globally, cancer remains a leading health challenge, with an estimated 20 million new cases and 9.7 million deaths projected in 2025.
 Lung cancer is most common in men, and breast cancer in women.

Key Points:-

(i) The World Health Organization (WHO) urges enhanced investment in cancer

prevention, screening, treatment, and palliative care to reduce global cancer burden and address healthcare disparities.

- (ii) In India, the ICMR-National Cancer Registry Programme (ICMR-NCRP) reported around 1.5 million new cancer cases in 2023, projected to reach 1.57 million by 2025.
- (iii) Uttar Pradesh, Maharashtra, and West Bengal have the highest incidence, highlighting the growing national cancer challenge.

World Rhino Day 2025: Global Observance on
 September to Strengthen Rhino
 Conservation.



World Rhino Day is observed globally on 22nd September every year to raise awareness about the five remaining rhino species and highlight urgent conservation efforts. The day emphasizes the need to protect rhinos from threats like poaching and habitat loss.

• World Rhino Day was first initiated in 2010 by WWF (Worldwide Fund for Nature) South Africa and officially celebrated in 2011. Since then, it has become an annual global event dedicated to rhino conservation.





- The initiative was driven by two women conservationists—Lisa Jane Campbell from Chishakwe Ranch, Zimbabwe, and Rhishja Cota-Larson from Saving Rhinos, USA—who played a pivotal role in starting this global movement.
- There are only five surviving rhino species: Black and White rhinos in Africa, and Indian (Greater One-Horned), Javan, and Sumatran rhinos in Asia. The Javan rhino remains critically endangered, with fewer than 70 individuals left.

Key Points:-

- (i) According to the 2025 State of the Rhino Report by the International Rhino Foundation (IRF), global rhino populations have stabilized at around 27,000 individuals, showing no major declines over the past year.
- (ii) India plays a vital role in rhino conservation, as it is home to more than 80% of the world's Greater One-Horned Rhino population, particularly concentrated in Assam's Kaziranga National Park and other protected areas.
- 3. World Car-Free Day 2025: Observed on 22nd September to Promote Sustainable Transport.



World Car-Free Day, celebrated globally on 22nd September, encourages people to avoid using cars for a day to reduce air pollution and promote eco-friendly transport.

- The concept began during the 1973 oil crisis and gained momentum after the 1994 "Accessible Cities" conference in Toledo, Spain, leading to the formation of the World Car Free Days Consortium in 1995.
- Britain launched the first national-level carfree campaign in 1997 via the Environmental Transport Association (ETA). Europe hosted the first international Car-Free Day in 1999 under the EU's "In Town Without My Car" campaign, which evolved into European Mobility Week (September 16–22).
- September 22 aligns with the EU-sponsored European Mobility Week, emphasizing sustainable mobility and awareness of vehicle pollution.

Key Points:-

- (i) Globally, transport is a major contributor to greenhouse gases, with 1.47 billion cars emitting ~3.5 gigatonnes (Gt) CO2/year, about 10% of fossil-fuel CO2 and 20% of total GHGs.
- (ii) Road vehicles also cause around 1.19 million deaths and 50 million injuries annually, highlighting the need to reduce car dependence.
- (iii) In India, with the 3rd largest road network, there are 21 crore two-wheelers and 7 crore four-wheelers. Annual car sales are projected to rise from 4.5 million to 10.5 million by 2030, contributing 8% of India's total GHGs (~290 Gg PM2.5/year).





DEFENCE

1. India Unveils 'Zorawar Light Tank' to Boost Combat Readiness Along LAC.



In September 2025, India unveiled the 'Zorawar Light Tank', developed by DRDO, L&T, and CVRDE under Atmanirbhar Bharat to strengthen the Indian Army along the LAC. Named after General Zorawar Singh, it is designed to counter China's Type-15 in high-altitude terrain.

- The Zorawar Light Tank was conceptualized and built within 24 months at L&T's Armoured Systems Complex, Hazira, Gujarat. It weighs 25 tonnes, has a 3-person crew, and offers a high power-to-weight ratio (~30 hp/tonne) for superior maneuverability in deserts, rugged terrains, and high-altitude regions above 4,200 meters (m).
- Powered by a Cummins VTA903E-T760, 760 hp diesel engine, the tank uses a RENK HMT-800 transmission. It achieves speeds up to 70 km/h with an operational range of 70 km on road, supported by composite rubber tracks, hydropneumatic suspension, and modular armor for adaptability.
- The tank is designed for rapid deployment via heavy-lift aircraft such as the C-17 Globemaster
 III and Chinook helicopters, enhancing India's

capability to mobilize forces quickly across mountainous borders.

Key Points:-

- (i) Armed with a 105 mm main gun, 7.62 mm coaxial MG, and a 12.7 mm remote-controlled station, the tank also supports Anti-Tank Guided Missiles (ATGM), including 3rd generation fire-and-forget systems. Protection features include a modular composite armor system, Active Protection System (APS), low infrared signature, and laser warning receivers.
- (ii) The tank integrates India's cutting-edge defence technology, including situational awareness systems, auxiliary power units, and 3rd generation ATGM compatibility with high-elevation weapons for challenging terrains.
- (iii) The prototype has successfully undergone trials at Nyoma, Ladakh, above 4,200 meters, including desert terrain, highaltitude firing, and mobility tests. Full induction into the Indian Army is targeted by 2027, with mass production planned for future fleet expansion.





Static GK

Arunachal Pradesh (AR)	Chief Minister (CM) : Pema Khandu	Governor : Lieutenant (Lt) General Kaiwalya Trivikram Parnaik (Retired)
Comptroller and Auditor General of India (CAG)	CAG: K. Sanjay Murthy	Establishment 1858
RBI	Governor : Sanjay Malhotra	Headquarter : Mumbai
Union of European Football Associations (UEFA)	President : Aleksander Čeferin	Headquarters : Nyon, Switzerland
Coal India Limited (CIL)	Founded: 1975	Headquarters: Kolkata
Karnataka	Chief minister: Siddaramaiah	Governor: Thawar Chand Gehlot
Larsen & Toubro Limited (L&T)	CEO & MD : Sekharipuram Narayanan Subrahmanyan	Headquarter : Mumbai
International Rhino Foundation	Executive Director(ED) : Nina Fascione	Headquarters : Texas, the United States of

(IRF) America(USA
