

TNPSC WEEKLY CURRENT AFFAIRS

(June 01 – 06, 2026)

1. NATIONAL NEWS

1.1 Emergency Helplines Unification (112)

- Ordered by: Supreme Court of India – directed all states/UTs to unify within 3 months.
- Numbers merged: 100, 101, 108, 102, 1033, 1091 merged into single number '112'.
- Legal basis: Article 21 (Right to Life) includes the Right to Emergency Medical Care.
- PM RAHAT: Cashless emergency treatment scheme linked to 112.
- Standards: All ambulances must comply with AIS-125 standards with GPS linked to 112.

Learn Basics:

- Emergency Helpline: A dedicated phone number citizens can call during police, fire, medical, or disaster emergencies to connect to response teams instantly.
- Article 21 (Right to Life): Fundamental right under Part III of the Indian Constitution. The Supreme Court has expanded it to include the right to health, education, and emergency medical care.
- Good Samaritan Law: Protects bystanders who help accident victims in good faith from legal liability, encouraging public assistance without fear of arrest.
- Exam point of view: Emergency care falls under Article 21 (Right to Life).

1.2 National Seed Reserve 2026

- Reserve: 1.74 lakh quintals created for Kharif 2026 by the Agriculture Ministry.
- Current stock: 192 lakh quintals, which is 11% above the national requirement of 173 lakh quintals.
- Farmer IDs: Over 9.76 crore Farmer Identity Cards created.
- Objective: Ensures timely supply during delayed monsoons, drought, or re-sowing emergencies.

Learn Basics:

- Kharif Season: Summer/monsoon crop season in India (June to November). Main crops include rice, maize, cotton, groundnut, and soybean. Depends on the Southwest monsoon.

- Seed Reserve / National Seed Bank: Government-maintained stock of quality seeds distributed to farmers during natural calamities to ensure food security.

1.3 Semiconductor Roadmap 2035

- Released by: NITI Aayog – India's first 10-year semiconductor action plan.
- Value chain target: \$120–150 billion domestic semiconductor value chain by 2035.
- Market potential: \$200 billion by 2035.
- Import dependency: Currently 90–95% of semiconductor needs are imported.
- Design workforce: India accounts for 20% of global semiconductor design professionals.
- Market share target: 10–13% global market share by 2035.
- Focus areas: OSAT, mature logic nodes, compound semiconductors, AI-native chips, 5G/6G chips.

Learn Basics:

- Semiconductor: A material (silicon, germanium) conducting electricity partially. Used to make chips/integrated circuits for computers, phones, and defence systems.
- OSAT: Outsourced Semiconductor Assembly and Test. Companies that assemble and test chips.
- Value Chain: The complete process from design to raw materials, fabrication, packaging, and final testing.
- Exam point of view: Released by NITI Aayog, NOT MeitY (Ministry of Electronics and Information Technology of India).

1.4 IIP 10th Revision – New Base Year 2022-23

- Revised by: MoSPI (Ministry of Statistics & Programme Implementation).
- Base year change: Shifted from 2011-12 to 2022-23 (10th revision overall).
- Products expanded: From 839 to 1,042 products (463 item groups).
- History: First IIP compiled in 1937.
- Additions: Gas/water supply, sewerage, and waste management added. Electricity separately tracks renewables vs non-renewables.

Learn Basics:

- IIP (Index of Industrial Production): Statistical measure tracking growth in industrial output (mining, manufacturing, electricity). Released monthly by MoSPI.

- **Base Year:** A reference year selected to compare economic performance (Value = 100).
- **Why Revise:** Economies evolve, and old base years become outdated. Revisions add new industries for accuracy.
- **REE (Rare Earth Elements):** 17 metallic elements critical for EV batteries and defence electronics.
- **Exam point of view:** IIP was FIRST compiled in 1937, before independence. Issued by MoSPI, NOT RBI.

1.5 WPI Replaced by PPI from June 15, 2026

- **Launch:** June 15, 2026 – PPI introduced alongside revised WPI (base year 2022-23).
- **Phaseout:** WPI to phase out gradually over 5 years.
- **Services PPI:** Covers 7 sectors including Banking, insurance, railways, aviation, and telecom.

Learn Basics:

- **WPI (Wholesale Price Index):** Measures price changes at the wholesale level. Issued by DPIIT. Covers goods only.
- **PPI (Producer Price Index):** Measures price changes from the producer's perspective. Includes goods and services. Issued by DPIIT.
- **CPI (Consumer Price Index):** Measures retail price changes experienced by the final consumer. Issued by MoSPI. Used by RBI for inflation targeting.
- **Exam point of view:** RBI uses CPI for inflation targeting, NOT WPI or PPI.

Price Indices Comparison	Details
WPI (Wholesale Price Index)	Level: Wholesale Issued by: DPIIT Covers: Goods only (no services) Being phased out
PPI (Producer Price Index)	Level: Producer Issued by: DPIIT Covers: Goods + Services International standard Replacing WPI
CPI (Consumer Price Index)	Level: Consumer (retail) Issued by: MoSPI Covers: Goods + Services Used by RBI for inflation targeting

1.6 National Health Accounts 2022-23

- **Govt health expenditure:** Increased from ₹1.30 lakh crore (2013-14) to ₹3.85 lakh crore (2022-23).
- **GDP share:** Increased from 1.15% to 1.43%.
- **Per capita spending:** Increased from ₹1,042 to ₹2,786.

- Out-of-pocket expenditure (OOPE): Decreased from 64.2% to 43.4%.
- Primary healthcare: Spending rose from ₹0.5 lakh crore to ₹1.4 lakh crore.

Learn Basics:

- NHA (National Health Accounts): Systematic framework tracking all health expenditure in a country. Published by the Health Ministry.
- OOPE (Out-of-Pocket Expenditure): Money patients pay directly from their own pockets for health services. A decline indicates better public health financing.

1.7 India's Fertility Rate – SRS 2024

- TFR National: 1.9 (Below the replacement level of 2.1).
- Regional TFR: Rural = 2.1 | Urban = 1.5.
- IMR: 24 per 1,000 live births.
- SRS: 28 per 1,000 live births.
- Institutional deliveries: 95.4% across India.
- Demographic dividend: Working age (15-59 yrs) constitutes 66.4% of the population.

Learn Basics:

- TFR (Total Fertility Rate): Average number of children a woman would have in her lifetime. 2.1 is replacement level.
- IMR (Infant Mortality Rate): Deaths of infants under 1 year per 1,000 live births.
- SRS (Sample Registration System): India's largest demographic survey by the Registrar General of India.
- Demographic Dividend: Economic growth potential when the working-age population is larger than dependents.
- Exam point of view: National TFR is 1.9, Rural is 2.1, Urban is 1.5. Do not mix these up.

1.8 NFHS-6 National Key Findings (2023-24)

Scope: 715 districts | 6.79 lakh households | Nodal Agency: IIPS, Mumbai

- High levels of child malnutrition have been reported in Madhya Pradesh.
- Compared to the national average of 19%, Madhya Pradesh recorded a 23.8% rate of child wasting (low weight-for-height)—the highest in India.
- In the state, 39.7% of children are underweight (low weight-for-age), the second-highest rate in India after Jharkhand (41.1%).

- While the prevalence of child stunting (low height-for-age) stood at 31.4%, the rate of exclusive breastfeeding for the first six months dropped to 56.4%.

IMPROVEMENTS (✓):

- Child Stunting (Low Ht/Age): 35.5% → 29.3% ✓
- Severe Wasting (Low Wt/Ht): 7.7% → 5.2% ✓
- Underweight (Low Wt/Age): 32.1% → 31.8% ✓ (marginal)
- Full Immunisation (12-23 months): 83.8% → 87.1% ✓
- ANC Coverage (4+ visits): 92.6% → 95.9% ✓
- Institutional Deliveries: 88.6% → 90.6% ✓
- Women's Internet Use: 33.3% → 64.3% ✓
- Rotavirus Vaccination: 36.4% → 85.4% ✓
- National TFR: Stable at 2.0 (below replacement 2.1)

CONCERN (X):

- Exclusive Breastfeeding (< 6 months): 63.7% → 55.8% X (DECLINED)
- Only 15.3% children (6-23 months) receive minimum acceptable diet

MADHYA PRADESH (State-specific):

- Wasting: 23.8% → HIGHEST IN INDIA (national avg: 19%)
- Underweight: 39.7% → 2nd highest (Jharkhand 1st: 41.1%)
- Stunting: 31.4%
- Exclusive Breastfeeding (MP): 56.4% (declined from 74%)
- Minimum Acceptable Diet (MP): Only 12%

EXAM TIPS:

- ✓ Full Immunisation = 87.1% (NOT 82.6% — different definition used in some sources)
- ✓ Underweight improved only **MARGINALLY**: 32.1% → 31.8%

- ✓ Exclusive Breastfeeding DECLINED nationally (63.7% → 55.8%) — a concern, not a gain
- ✓ IIPS = International Institute for Population Sciences, Mumbai (NOT Delhi)

Learn Basics:

- NFHS: National Family Health Survey. Large-scale household survey on health and nutrition.
- Stunting: Low height-for-age (chronic malnutrition).
- Wasting: Low weight-for-height (acute malnutrition).
- Underweight: Low weight-for-age (combination of both).

1.9 RBI Kill Switch for Digital Payments

- Feature: Emergency mechanism to instantly block ALL digital transactions during detected fraud.
- Platforms covered: UPI, IMPS, NEFT, internet banking, digital wallets.
- Activation: Mobile app, SMS, IVR, internet portal.

Learn Basics:

- UPI (Unified Payments Interface): Real-time payment system by NPCI enabling instant mobile bank transfers.
- IMPS: 24x7 interbank instant fund transfer service by NPCI.
- Digital Fraud: Unauthorized access using phishing, OTP theft, or malware.

1.10 ABHA – 90 Crore Milestone

- Milestone: Crossed 90 crore ABHA accounts on May 30, 2026.
- Growth: 6x growth in 5 years (baseline was ~14 crore in 2021).
- Top state: Uttar Pradesh (15+ crore accounts).
- Female holders: 49.75%.

Learn Basics:

- ABHA: Ayushman Bharat Health Account. A unique 14-digit digital health ID under ABDM for secure medical record sharing.
- ABDM: Ayushman Bharat Digital Mission (2021). Creates the digital health ecosystem.
- Exam point of view: ABHA falls under ABDM, NOT the PM-JAY health insurance scheme.

1.11 Sikkim – India's 5th Fully Literate State

- Programme: ULLAS – Nav Bharat Saaksharta Karyakram (NEP 2020).
- Sikkim literacy: 99.82%.
- Preceding states: Mizoram, Goa, Tripura, Himachal Pradesh.

Learn Basics:

- ULLAS: Literacy programme under NEP 2020 targeting adults (15+ years) lacking formal education.
- Fully Literate State: Achieved when adult literacy exceeds 95% and identified illiterates are enrolled in programmes.
- Exam point of view: ULLAS is under NEP 2020, replacing the old National Literacy Mission (NLM).

1.12 India's Digital Economy – SIDE Report 2026

- Report by: ICRIER-Prosus Centre for Internet & Digital Economy.
- Global rank: 5th largest digital economy.
- AI performance: Ranked 4th globally.
- Digital trade value: \$328 billion.
- AI talent pool: 2nd globally (after USA).

Learn Basics:

- Digital Economy: Economic activity resulting from online connections (e-commerce, AI, cloud computing).
- AI Talent Pool: Professionals skilled in AI, machine learning, and data science.

1.13 SkyCast & Airtel 5G Network Slicing

- SkyCast: India became the 19th country to deploy this; installed at IGIA (IGI Airport), New Delhi by the Ministry of Earth Sciences.
- Airtel 5G Slicing: Launched India's FIRST 5G Network Slicing Priority Postpaid service.
- Under: **Mission Mausam**
- Next facility: **Jewar Airport**, Uttar Pradesh
- Inaugurated by Union Minister **Dr. Jitendra Singh** on May 29, 2026

Learn Basics:

- SkyCast System: Integrated atmospheric sensing system providing real-time weather data for aviation routes.

- 5G Network Slicing: Splitting a single physical 5G network into multiple virtual networks customized for specific users.

2. TAMIL NADU NEWS

2.1 TVK Ministers' Seniority List

- Sworn in: May 10, 2026.
- Seniority Order: CM -> N.Anand -> Aadhav Arjuna -> K.G.Arunraj -> K.A.Sengottaiyan -> P.Venkataramanan -> R.Nirmalkumar -> Rajmohan -> T.K.Prabhu -> S.Keerthana.
- Alliance ministers: Hold positions 11–14.

Learn Basics:

- Inter-se Seniority: The official rank order of cabinet ministers dictating protocol and seating.
- TVK: Tamilaga Vettri Kazhagam.
- Exam point of view: TVK ministers were sworn in on May 10, 2026.

2.2 TN Delimitation Commission Meeting

- Chaired by: B. Jothi Nirmalasamy (State Election Commissioner).
- Scope: Redrawing boundaries for 11 District Panchayats, 40 Panchayat Unions, and 177 Village Panchayats.

Learn Basics:

- Delimitation Commission: Statutory body that redraws electoral boundaries based on updated population data for fair representation.

2.3 Jal Jeevan Mission 2.0 – TN MoU

- Extended to: December 2028.
- TN Phase 1: 46.71 lakh FHTCs serving 1.86 crore beneficiaries.
- Advance funding: ₹2,177.27 crore allocated to TN from DDWS.
- Active schemes: 45 MVSSs, 56 CWSSs, 21,258 SVSSs.

Learn Basics:

- JJM: Central scheme (2019) providing safe tap water to rural homes.
- FHTC: Functional Household Tap Connection providing adequate quality water regularly.

- Schemes: MVS (Multi-Village Scheme), CWSS (Combined Water Supply Scheme), SVS (Single Village Scheme).

2.4 Kadambara Pumped Storage Hydro Station

- Type: TN's ONLY reversible pumped-storage hydro station.
- Operational since: 1987.
- Capacity: $4 \times 100 \text{ MW} = 400 \text{ MW}$ total.
- Current status: 25% operational (1 unit working; 3 under repair).
- Mechanism: Pumps water to Kadambara dam during surplus; generates electricity during peak demand.

Learn Basics:

- Pumped Storage: Acts as a giant rechargeable battery, pumping water up during surplus and releasing it down to generate power during peak demand.
- Reversible Turbine: Works as both a generator and a pump motor.
- Exam point of view: Kadambara is a pumped-storage hydro plant, not a standard run-of-river plant.

2.5 TN Kasanoi Erappila Thittam (TN-KET)

- Launched: April 2022 (India's first state-wide differentiated TB care initiative).
- Districts: Dharmapuri, Karur, Villupuram, Kanyakumari, Cuddalore, Salem.
- Impact: Dharmapuri death rate fell 12.6% to 4.8%; overall TN TB deaths reduced by ~2.5%.

Learn Basics:

- Tuberculosis (TB): Infectious bacterial disease affecting lungs, curable with 6-month antibiotics.
- Differentiated TB Care: Tailored treatment for severely ill TB patients with complications like diabetes or HIV.
- Exam point of view: TN-KET is a state-specific scheme, not a central government program.

2.6 Cauvery Surplus Flow 2025-26

- Received: ~330 TMC ft (2025-26 water year).
- Allocated share: 177.25 TMC ft (CWDT 2007 + SC 2018).
- Surplus: ~152 TMC ft extra (7th time TN received surplus).
- Impact: Supported Kuruvai cultivation across ~2.1 lakh acres.

Learn Basics:

- CWDT: Cauvery Water Disputes Tribunal (Awarded in 2007, modified by SC in 2018).
- TMC ft: Thousand Million Cubic Feet. A unit for measuring large water volumes.
- Exam point of view: TN's legal share is 177.25 TMC ft.

2.7 Radhapuram Election Verdict – Madras HC

- Context: 2016 Radhapuram Assembly by-election.
- Verdict: M. Appavu (DMK) declared winner by 104 votes, overturning the initial 49-vote win by I.S. Inbadurai (AIADMK).
- Supreme Court: Declined intervention as two election terms had passed.

Learn Basics:

- Election Petition: A legal challenge filed in the High Court against an election result over corrupt practices or counting errors.

2.8 E-Prisons Early Release Module

- Authority: Ordered by Madras HC, developed by NALSA.
- Pilot: Puzhal Central Prison, Chennai.
- Feature: Identifies eligible prisoners 4 months in advance digitally.

Learn Basics:

- NALSA: National Legal Services Authority providing free legal aid and tech solutions for prisons.
- Early Release: Releasing prisoners before full sentence completion based on good behaviour.

2.9 Madras HC – NGT Jurisdiction on Aquaculture

- Ruling: NGT has NO jurisdiction over the Coastal Aquaculture Authority (CAA) Act 2005.
- Reason: CAA Act 2005 is not listed in NGT Act 2010 Schedule I.

Learn Basics:

- NGT: National Green Tribunal. Handles environmental cases but only for laws explicitly listed in its Schedule I.
- CAA: Regulates coastal shrimp/fish farming under the Ministry of Fisheries.
- Exam point of view: NGT's jurisdiction strictly relies on Schedule I contents.

2.10 Chennai & Bengaluru Airport Rankings

- Chennai rank: Dropped to 6th (17.3 lakh passengers in April 2026).
- Kolkata: Overtook Chennai with 17.6 lakh passengers.
- Bengaluru: India's 2nd busiest (3.28 million passengers).

Learn Basics:

- Airport Traffic: Total passengers departing, arriving, and transiting. Used to rank airport busyness.

2.11 TN NFHS-6 Key Indicators

- Institutional deliveries: 99.7%.
- Full immunisation (12-23 months): 90%.
- Stunting (under-5): Decreased from 25.0% to 20.7%.
- TFR: 1.7 (One of India's lowest).

Learn Basics:

- TNMSC: Tamil Nadu Medical Services Corporation (1994). Manages essential medicine procurement, serving as a national model.

3. INTERNATIONAL NEWS

3.1 India-Oman CEPA

- Effective: June 1, 2026.
- Tariffs: Zero-duty for India on 98.08% of Oman's tariff lines.
- Trade value: \$11.18 billion (2025-26).

Learn Basics:

- CEPA: Comprehensive Economic Partnership Agreement. Broader than an FTA, covering goods, services, and investments.
- Tariff Line: A specific product category in customs schedules.
- India's FTAs: UAE (CEPA 2022), Australia (ECTA 2022), EFTA (TEPA 2024), UK (FTA 2025), Oman (CEPA 2026).

3.2 India-Vietnam BrahMos Missile Deal

- Announced at: Shangri-La Dialogue, Singapore.
- BrahMos: Supersonic cruise missile (Mach 2.8+); India-Russia joint venture.

- First export: Philippines was India's first BrahMos export destination.

Learn Basics:

- BrahMos: World's fastest cruise missile, jointly developed by India and Russia. Named after Brahmaputra and Moscow rivers.
- Loitering Munition vs Cruise Missile: Cruise missiles fly fast to pre-set targets. Loitering munitions hover and search for targets before striking.

3.3 UNGA 81st Session President

- President: Bangladesh FM Kalilur Rahman.
- Vote: 99 vs 91 secret ballot.
- Theme: 'Restoring Trust, Redefining the Future'.

Learn Basics:

- UNGA: United Nations General Assembly. One of the 6 principal UN organs where all 193 members have equal votes.
- 6 Principal Organs: UNGA, UNSC, ICJ, ECOSOC, Trusteeship Council, UN Secretariat.

3.4 Telangana & Goa Statehood Days

- Telangana: India's 29th state (June 2, 2014) – celebrated 12th Formation Day.
- Goa: India's 25th state (May 30, 1987) – celebrated 40th anniversary; freed via Operation Vijay (1961).

Learn Basics:

- State Formation Sequence (recent): Chhattisgarh (26th), Jharkhand (27th), Uttarakhand (28th) in 2000. Telangana (29th) in 2014.

3.5 China – Xenotransplantation Milestone

- Achievement: World's first simultaneous pig kidney and liver transplant into a human.
- Modifications: 6 genes were edited in the pig organs to reduce human immune rejection.

Learn Basics:

- Xenotransplantation: Transplanting organs from one species to another (e.g., pig to human).
- Gene Editing: Modifying animal genes so the human immune system does not reject the organ.

4. ENVIRONMENT NEWS

4.1 India's Largest Coral Colony

- Species: *Pavona clavus* ('Potato Patch' hard coral).
- Location: Kadmat Island, Lakshadweep.
- Details: ~4,250 sq metres, 700–1,800 years old, 58.47% tissue alive despite bleaching.

Learn Basics:

- Coral Reef: Underwater structures built by marine invertebrates over thousands of years.
- Coral Bleaching: Corals turning white by expelling algae due to warm ocean temperatures.
- *Pavona clavus*: A dome-shaped hard coral species found in Indo-Pacific regions.

4.2 Elvira Rat vs Cutch Rock Rat

- Status: Elvira Rat is Critically Endangered (CR); Cutch Rock Rat is less threatened.
- Location: Elvira Rat is endemic ONLY to Shevaroy Hills, Salem, TN.

Learn Basics:

- Critically Endangered (CR): Extreme risk of extinction in the wild (IUCN Red List).
- Endemic Species: Species found exclusively in one specific geographic area.
- Exam point of view: Elvira rat is found ONLY in Shevaroy Hills, Salem.

4.3 Yellow-throated Marten – Kaziranga First Record

- Species: *Martes flavigula* (Mustelidae family).
- Location: Spotted in Kaziranga NP, Assam for the first time.
- Protection: Wildlife Protection Act 1972, Schedule II.

Learn Basics:

- Mustelidae Family: Weasel family of carnivorous mammals (otters, badgers, martens).
- Mesocarnivore: A mid-tier predator that feeds on smaller prey.

4.4 LEAF Technology

- LEAF: Light-Activated Engineered Artificial Thylakoid (nanostructure from plant chloroplasts).
- Achievement: Enabled photosynthesis in mouse retinal cells to produce ATP and NADPH.
- Use: Treating Dry Eye Disease.

Learn Basics:

- Photosynthesis: Process plants use to make food/energy from light.
- Chloroplast: Plant cell organelle where photosynthesis occurs.
- Dry Eye Disease: Condition where eyes lack tears; LEAF helps restore corneal energy.

4.5 WMO Climate Update 2026-2035

- Projection: 1.3°C–1.9°C warming above pre-industrial levels (2026-2030).
- Risk: 91% probability of temporarily exceeding the 1.5°C limit before 2030.

Learn Basics:

- Pre-industrial Baseline: Average temperature before large-scale industrialization (1850-1900).
- 1.5°C Limit: Paris Agreement target. Exceeding it causes mass coral bleaching and extreme weather.

4.6 Mission Senehgori

- Scheme: DoNER initiative promoting Assam's GI-tagged Muga silk globally.
- Target: 2,000 kg annual exports by 2028.
- Raipur Model: 32,000 rain harvesting structures creating a national urban water conservation model.

Learn Basics:

- Muga Silk: Golden-coloured silk exclusive to Assam, produced by the *Antheraea assamensis* silkworm.
- GI Tag: Identifies products originating from specific locations with unique geographic qualities.

5. SCIENCE & TECHNOLOGY

5.1 KSTAR Plasma Records – South Korea

- Records: 102 seconds continuous H-mode plasma, and 48 seconds at 100 million°C.
- Tool: Uses Tungsten divertors to clear heat/impurities.

Learn Basics:

- Nuclear Fusion: Two light nuclei fusing to form helium, releasing massive energy (powers the sun).
- Tokamak: Donut-shaped device using magnetic fields to contain hot fusion plasma.
- H-mode: High confinement mode where plasma energy retention improves dramatically.
- Exam point of view: KSTAR belongs to South Korea; EAST belongs to China.

5.2 JWST – Methane on Interstellar Comet 3I/ATLAS

- Discovery: First direct methane detection on an interstellar object using JWST's MIRI.
- 3I/ATLAS: The 3rd interstellar object ever detected.

Learn Basics:

- Interstellar Object: An object originating outside our solar system (e.g., 'Oumuamua, Borisov, ATLAS).
- JWST: NASA/ESA James Webb Space Telescope observing in infrared.
- MIRI: Mid-Infrared Instrument detecting molecules like methane and CO₂.

5.3 Divyastra Mk-1 & Hydrogen Train

- Divyastra Mk-1: AI loitering munition tested in Jodhpur, ~95% indigenous.
- Hydrogen Train: India's first zero-emission H₂ fuel cell train launched on Jind-Sonapat route (Haryana).

Learn Basics:

- Loitering Munition: AI-guided weapon that hovers over a target area before striking (kamikaze drone).
- Hydrogen Fuel Cell: Generates electricity through hydrogen and oxygen reactions, emitting only water vapour.

5.4 A2000 SoC & Project Glasswing

- A2000: India's first indigenous AI SoC developed by Nethrasemi, Kerala.
- Project Glasswing: Anthropic's Claude LLM rollout; India is the 2nd largest market.

Learn Basics:

- LLM (Large Language Model): AI trained on vast text data (ChatGPT, Claude, Gemini).
- SoC (System on Chip): Integrating processor, memory, and AI components onto a single chip.

6. ECONOMY NEWS

6.1 India's First Blue Bond

- Issuer: Sagarmala Finance Corporation (₹1,000 crore in FY 2026-27).
- Purpose: Maritime infrastructure and blue economy projects.

Learn Basics:

- Bond: Fixed-income security where investors lend money for a set period and interest rate.
- Green vs Blue Bond: Green bonds fund broad environmental projects; Blue bonds strictly fund ocean/maritime projects. Seychelles issued the first Blue Bond (2018).

6.2 India Seafood Exports 2025-26

- Record: \$8.46 billion (₹73,890 crore) – an all-time high.
- Top product: Frozen shrimp (66.52% of revenue).
- Trading partners: USA (top importer by value), China (top by quantity).

Learn Basics:

- MPEDA: Marine Products Export Development Authority. Regulates and promotes Indian marine exports.

6.3 PM Surya Ghar: Muft Bijli Yojana

- Details: Launched Feb 13, 2024, targeting 1 crore homes by March 2027.
- Subsidy: 40% subsidy (₹30,000–₹78,000 per household).

Learn Basics:

- Rooftop Solar: Generating electricity via residential solar panels.
- Net Metering: Sending surplus solar electricity back to the grid for utility credits.

7. STATE NEWS

7.1 Karnataka – Siddaramaiah Record

- Milestone: Longest-serving Karnataka CM with 3,048 cumulative days across two terms, breaking D. Devraj Urs's record.
- Siddaramaiah served as the **16th Chief Minister of Karnataka** from 2013 to 2018 and 2023 to 2026.
- Succeeded by **D.K. Shivakumar** sworn in on June 3, 2026

Learn Basics:

- Chief Ministers of Karnataka: Formed in 1956. Notable CMs include S. Nijalingappa, D. Devraj Urs, and Siddaramaiah (16th CM).

7.2 Himachal Pradesh – Chenab-Beas Link Tunnel

- Project: ₹2,352 crore, 8.7 km tunnel diverting Chenab water to Beas River for 4,000 MW hydropower.

Learn Basics:

- Indus Waters Treaty (1960): India controls eastern rivers (Beas, Ravi, Sutlej); Pakistan controls western rivers (Indus, Jhelum, Chenab).
- NHPC: National Hydropower Corporation developing hydroelectric projects.

7.3 Andhra Pradesh – South Coast Railway

- Launch: June 1, 2026, as India's 18th Railway Zone.
- HQ: Visakhapatnam. Carved from East Coast and South Central Railways.

Learn Basics:

- Indian Railway Zones: Administrative divisions of the rail network. India now has 18 distinct zones.

7.4 Madhya Pradesh & Meghalaya – Child Nutrition

- MP: Wasting is 23.8% (Highest in India). Underweight is 39.7% (2nd highest).
- Meghalaya: Stunting reduced by 9.7 percentage points through the 1000 Days Mission.

Learn Basics:

- Child Malnutrition Indicators: Stunting (low height-for-age), Wasting (low weight-for-height), Underweight (low weight-for-age).

7.5 Puducherry – 2 New SEZs

- SEZ 1: IT/ITES at Thattanchavady (India's 1st municipal SEZ).
- SEZ 2: Multi-sector SEZ at Karasur.

Learn Basics:

- SEZ (Special Economic Zone): Demarcated area with special business regulations to attract investment and boost exports.

IMPORTANT DAYS (JUNE 01–06, 2026)

Learn Basics:

Why Important Days Matter: TNPSC exams regularly test dates, observing bodies, and specific themes.

- May 29: World Digestive Health Day (WGO). Theme: 'Chronic Diarrhea: Don't Flush the Signs Away'.
- May 29: International Mt. Everest Day. 73rd anniversary of Hillary & Norgay's 1953 summit.
- May 29: UN International Peacekeepers' Day. Theme: 'Invest in Peace' (India is 2nd largest contributor).
- May 30: Hindi Journalism Day. 200th Anniversary (First paper: Udan Martand, 1826).
- May 30: Goa Statehood Day. 40th Anniversary (India's 25th state, freed via Operation Vijay 1961).
- May 31: World No Tobacco Day (WHO). Theme: 'Unmask the Appeal: Countering Tobacco and Nicotine Addiction'.
- June 1: World Milk Day (FAO). Theme: 'Celebrating Women Farmers'.
- June 1: Global Parents' Day (UN). Theme: 'Together for Parents'.
- June 2: World Peatlands Day. Peatlands cover 3% of Earth but store 30% of soil carbon.
- June 3: World Bicycle Day (UN). Promotes sustainable transport.

PERSONS & AWARDS

- Justice V. Mohana: 12th woman SC judge; 2nd woman elevated directly from Bar, 1st woman from Tamil Nadu directly from Bar. She is only the **11th person overall** (any gender) in SC history elevated directly from Bar.
- Gen. N.S. Raja Subramani: India's 3rd Chief of Defence Staff (CDS).
- Admiral Krishna Swaminathan: 27th Chief of Naval Staff (CNS).
- P. Sumathi: TN's first woman Legal Services Secretary.

- Valluvam: TN farmer awarded FAO 'Soil Farmer Hero'.
- Esha Singh: ISSF Gold in Women's 25m Pistol (Munich 2026).
- Idris Elba: Knighthood (UK) from King Charles III.
- Khalilur Rahman: UNGA 81st President (Bangladesh FM).
- Siddaramaiah: Longest-serving Karnataka CM (3,048 days).
- Major Abhilasha Barak: UN Military Gender Advocate of the Year.
- Lance Hav. Harbhajan Singh & Naib Sub. Sujit Kumar Pradhan: Posthumously awarded UN Dag Hammarskjöld Medal.

Learn Basics:

- CDS (Chief of Defence Staff): Single-point military adviser to the Defence Minister.
- Dag Hammarskjöld Medal: Posthumous UN medal for martyred peacekeepers.