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DAILY CURRENT AFFAIRS

Important Current News for UPSC & UPPSC

29th May 2026

TOPICS:-

1. KAUTILYA & Q-FORCE — INDIAN ARMY AI PLATFORMS
2. WORLD YOGASANA CHAMPIONSHIP (WYC) 2026
3. CENTRAL INDUSTRIAL SECURITY FORCE (CISF)
4. FOREST ADVISORY COMMITTEE (FAC)
5. NATIONAL E-GOVERNANCE SERVICE DELIVERY ASSESSMENT (NESDA)
6. DUTTAPHYRNUM DHARA — NEW TOAD SPECIES
7. UP HEALTHCARE & MEDICAL EDUCATION EXPANSION

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01 KAUTILYA & Q-FORCE — INDIAN ARMY AI PLATFORMS

TOI The Times of India

[Indian Army's AI push: New 'Kautilya', 'Q-FORCE' platforms to sharpen battlefield decisions](#)



Defence News: Indian army launched two new digital platforms, 'Kautilya' and 'Q-FORCE', to improve real-time decision making,...

WHY IN NEWS: *The Indian Army launched AI-enabled platforms 'Kautilya' and 'Q-Force' in May 2026 as part of its push towards technology-driven military operations.*

Platform Comparison

FEATURE	KAUTILYA	Q-FORCE
➤ Primary Focus	➤ Structured data generation & analytics	➤ Logistics & sustainment management
➤ Key Technology	➤ AI analytics + NLP interface	➤ Inventory & supply chain automation
➤ Operational Role	➤ Battlefield situational awareness	➤ Cross-terrain resource optimization
➤ User Interface	➤ Natural Language Processing (NLP)	➤ Data-driven dashboard

Technology Roadmap & Significance

- **2026 — 'Year of Networking & Data Centricity':** Indian Army's official technology theme for the year.
- **2027 — AI-Integrated Operations:** Full integration of AI into military command and control systems.
- **Operation Sindoor Link:** Indian Armed Forces achieved **~94% accuracy** in target identification through fusion of sensor, drone, weapons, and intelligence data.
- **Strategic Impact:** Reduces decision-making latency; enables real-time battlefield intelligence and inter-agency data fusion.
- **Indigenous development:** Platforms reflect India's push for self-reliance in defence technology under the Atmanirbhar Bharat framework.

02 WORLD YOGASANA CHAMPIONSHIP (WYC) 2026

Telangana Today

[World Yogasana Championship 2026 unveiled in New Delhi](#)

The inaugural World Yogasana Championship 2026 was officially unveiled in New Delhi. Scheduled to be held in Ahmedabad from June 4 to 8,...



WHY IN NEWS : *India unveiled the first-ever World Yogasana Championship (WYC) 2026 in New Delhi, marking a landmark step in promoting Yogasana as a global competitive sport.*

Key Facts

- **Edition:** First-ever World Yogasana Championship.
- **Launched by:** Union Sports Minister **Mansukh Mandaviya** in New Delhi.
- **Venue:** **Eka Arena, Ahmedabad, Gujarat** | Dates: **June 4–8, 2026.**
- **Official Mascot:** “**Veer the Lion**”
- **Organising Body:** Yogasana Bharat Federation.

Significance & Objectives

- **First international recognition:** Establishes Yogasana as a formal competitive discipline on the world stage.
- **India’s Soft Power:** Projects yoga as part of India’s **cultural heritage and diplomatic outreach** globally.
- **Wellness promotion:** Spreads awareness about yoga, holistic health, and Indian civilisational values.

About Yogasana Bharat

- National governing body for competitive Yogasana sport in India.
- Recognised by the **Ministry of Youth Affairs & Sports**. Affiliated to **Indian Olympic Association (IOA)** and **World Yogasana**.
- Aims to achieve global recognition for Yogasana, potentially as an Olympic sport in the future.

03 CENTRAL INDUSTRIAL SECURITY FORCE (CISF)

TH The Hindu

Govt. plans security protocol for fishing harbours under CISF oversight



Around 1,200 fishing harbours and fishing landing sites are all set to be brought under the oversight of the Central Industrial Security...

WHY IN NEWS : *Around 1,200 fishing harbours and landing sites are set to be brought under CISF oversight as part of the Union Home Ministry's plan to fortify India's coastline.*

Institutional Profile

- **Type:** Central Armed Police Force (CAPF) under the **Ministry of Home Affairs**.
- **Established:** **10 March 1969** via the CISF Act, 1968; initially with 3 battalions.
- **Headquarters:** New Delhi | Motto: **“Protection and Security.”**
- **Head:** Director-General (IPS officer), assisted by an Addl. DG (IPS).
- **Armed Force Status:** Declared **Armed Force of the Union** via 1983 amendment to the CISF Act.

Organisational Structure

- **7 Sectors:** Airport, North, North-East, East, West, South, and Training.
- **Training:** 6 Recruit Training Centers (RTCs) + **National Industrial Security Academy (NISA)**.
- **Fire Wing:** Dedicated Fire Service Wing — **only such wing among all CAPFs**.
- **Strength:** One of the largest industrial security forces in the world.

Key Functions

- **Critical infrastructure:** Guards **nuclear installations, space establishments, airports, seaports, power plants**.
- **Iconic sites:** Delhi Metro, Parliament House Complex, heritage monuments including the Taj Mahal.
- **Fire protection:** Largest fire protection service provider among CAPFs; provides integrated fire services.
- **Disaster management:** Trained in earthquake, flood, and cyclone response.
- **New coastal mandate:** Oversight of **~1,200 fishing harbours and landing sites** to secure India's maritime borders.

04 FOREST ADVISORY COMMITTEE (FAC)

 The Indian Express

[Kalai-II hydel project gets forest nod amid White-Bellied Heron concerns](#)



The Environment Ministry's Forest Advisory Committee (FAC) has granted in-principle forest clearance to the 1200 MW Kalai-II hydroelectric...

WHY IN NEWS : *The FAC recently granted in-principle approval for diversion of over 3,000 hectares of forest land across several states for key infrastructure projects.*

Institutional Framework

- **Statutory basis:** Constituted under the **Forest Conservation Act (FCA), 1980.**
- **Ministry:** **MoEF&CC** (Ministry of Environment, Forests & Climate Change).
- **Chairperson:** DGF & Special Secretary, MoEFCC.
- **Nature:** Statutory advisory body; considers and advises on diversion of forest land for non-forest uses.
- **Recent news:** **>3,000 hectares** approved for diversion for key infrastructure projects across several states.

Forest Land Diversion — Process Flow

STEP 1	<p style="margin: 0;">Proposal Submission</p> <ul style="list-style-type: none"> ➤ State government / project proponent submits diversion proposal to FAC.
STEP 2	<p style="margin: 0;">FAC Review & Decision</p> <ul style="list-style-type: none"> ➤ FAC examines the proposal and grants in-principle approval or rejects.
STEP 3	<p style="margin: 0;">State Government Compliance</p> <ul style="list-style-type: none"> ➤ State ensures compliance with Forest Rights Act, 2006 (protects tribal & forest-dweller rights).
STEP 4	<p style="margin: 0;">Compensatory Afforestation</p> <ul style="list-style-type: none"> ➤ Future land users provide equivalent compensatory land for afforestation.
STEP 5	<p style="margin: 0;">Net Present Value (NPV) Payment</p> <ul style="list-style-type: none"> ➤ User agencies pay NPV of the diverted forest land to the government.

Key Related Legislation

- **Forest Conservation Act, 1980:** Regulates diversion of forest land; FAC constituted under this Act.
- **Forest Rights Act, 2006:** Protects rights of Scheduled Tribes and forest dwellers over forest land.
- **CAMPA (Compensatory Afforestation Fund Act, 2016):** Governs use of NPV funds collected for afforestation.

05

NATIONALE-GOVERNANCE SERVICE DELIVERY ASSESSMENT (NESDA)

 ANI News

[Govt launches NeSDA 2025 portal to boost digital governance assessment](#)

The Department of Administrative Reforms and Public Grievances (DARPG) has launched the NeSDA 2025 Portal aimed at strengthening the...



WHY IN NEWS DARPG launched the Portal for NeSDA 2025, a biennial framework assessing e-governance service delivery across States, UTs, and Central Ministries.

About NeSDA

- **Developed by:** **DARPG** (Department of Administrative Reforms and Public Grievances).
- **Frequency:** Biennial (every 2 years) assessment framework.
- **Global reference:** Based on the **Online Service Index (OSI)** of the **UN e-Government Survey**.
- **Objective:** Measures depth and effectiveness of e-governance service delivery from the **citizen's perspective**.
- **Scope:** Assesses availability, accessibility, and maturity of online services across **States, UTs, and Central Ministries**.

NeSDA 2025 — Framework Details

- **Services assessed:** **59 mandatory services** per State & UT; **43 services** for Central Ministries.
- **New addition in 2025:** Services of the **Ministry of Corporate Affairs** added to the coverage.
- **Sectors covered (G2C & G2B):** Finance, Labour & Employment, Education, Social Welfare, Local Governance & Utilities, Environment (incl. Fire), Tourism,

Public Grievance, Transport & Travel, and Corporate Affairs.

Assessment Parameters

- **Security & Privacy:** Data protection and cyber-security standards of government portals.
- **Open Government Data (OGD):** Proactive data disclosure and open data availability.
- **E-Participation:** Citizen engagement mechanisms in governance and policy processes.
- **Ease of Use:** User experience, accessibility, and navigation standards of service portals.
- **Emerging Technology:** Adoption of AI, chatbots, and frontier technologies in service delivery.

06 DUTTAPHYRNUM DHARA — NEW TOAD SPECIES

TH The Hindu

[New toad species recorded in Meghalaya named after Khasi women's attire](#)

A new toad species, *Duttaphyrnum dhara*, discovered in Meghalaya, honors Khasi women's attire and highlights regional biodiversity.



WHY IN NEWS: *A new toad species recorded in Meghalaya's East Khasi Hills district has been scientifically named Duttaphyrnum dhara.*

Taxonomic Profile

- **Scientific name:** *Duttaphyrnum dhara* | Family: **Bufonidae** (true toads).
- **Discovery location:** East Khasi Hills district, **Meghalaya**.
- **Habitat:** Prefers **forest-edge and semi-natural habitats**.
- **Closest relatives:** *Duttaphyrnum stuarti* and *Duttaphyrnum chandai* — clearly distinct from both.
- **Body size:** Adult males measure **~40–41.8 mm snout-vent length (SVL)** — a small, compact species.

Distinguishing Physical Features

- **Head & body:** Wider head; compact body; **no prominent cranial ridges** — key distinguishing trait.
- **Tympanum & webbing:** Small but clearly distinct tympanum; moderate toe webbing.

- **Skin texture:** Rough dorsum covered with numerous pointed **keratinised (hardened) warts**.
- **Colouration:** Brown body with irregular black patches; **narrow pale mid-dorsal line**; dark fingers & toes; creamy white underside with **black blotches**.

Conservation Significance

- Highlights the **rich, under-explored amphibian biodiversity** of Northeast India’s Eastern Himalayan forests.
- Northeast India is one of the world’s foremost **biodiversity hotspots** for amphibians.
- Discovery warrants immediate **IUCN Red List assessment** and targeted habitat conservation measures.
- Classified under the Bufonidae family — the same family as the common Asian toad (**Duttaphyrnus melanostictus**).

07 UP HEALTHCARE & MEDICAL EDUCATION EXPANSION

ET The Economic Times

[Health services, medical education expansion to be driven by modern tech: Yogi Adityanath](#)



Uttar Pradesh Chief Minister Yogi Adityanath reviewed health and medical education. He stressed improving treatment quality and expanding...

WHY IN NEWS : UP Chief Minister Yogi Adityanath announced a strategic overhaul mandating that expansion of medical education and public health be driven by modern technology and stricter administrative accountability.

Medical Education — Decade of Growth

Indicator	2014 (Base)	2024–25 (Current)	Growth
➤ Medical Colleges	➤ 44	➤ 83	➤ ↑ 88.6%
➤ UG MBBS Seats	➤ ~6,800	➤ 12,800	➤ ↑ ~88%
➤ PG Medical Seats	➤ ~2,500	➤ 5,067	➤ ↑ ~103%

Technological Infrastructure & Digital Health

- **Robotic Surgery:** Over **376 robotic surgeries** performed at Ram Manohar Lohia Institute.
- **MedTech Investment:** **₹1,500 crore** in investment proposals attracted for medical research and MedTech sector.

- **ABHA IDs:** Over **15.28 crore ABHA IDs** generated under **Ayushman Bharat Digital Mission**.
- **Electronic Health Records:** **15.14 crore EHRs** linked to streamline patient diagnostic history across government and private entities.

Ayushman Yojana & Cashless Healthcare

- **Empanelled hospitals:** **6,480+** hospitals under Ayushman Yojana.
- **Free treatments:** Over **96.75 lakh treatments** provided to the poor.
- **AYUSH integration:** Ayurveda, Unani, and Homeopathy being integrated into the **cashless employee health scheme**.
- **Ambulance response:** CM directed further reduction in ambulance response times.
- **Medication shelf life:** No hospital permitted to stock medicines with **less than 3 months of remaining shelf life**.

Specialised Health Programmes

- **UP State Cancer Mission:** Early detection and treatment access for cancer patients across the state.
- **UP Trauma & Emergency Network (UPTEN):** State-wide network of trauma centres for emergency care.
- **Project Sushrut:** Upgrade specialised intensive care units across hospitals.

CONCEPT: HIGH-TECH UNIVERSAL HEALTHCARE INTEGRATION

Understanding the Core Model

LAYER 1	Physical Infrastructure Scaling
	➤ Rapid expansion of medical colleges, seats, hospitals, ICUs, and trauma centres.
LAYER 2	Digital Health Architecture
	➤ ABHA IDs and Electronic Health Records for real-time, portable patient data.
LAYER 3	MedTech & Clinical Innovation
	➤ Robotic surgery, AI diagnostics, MedTech investments for advanced treatments.
LAYER 4	Administrative Accountability
	➤ Ambulance mandates, medication shelf-life enforcement, supply chain optimization.
OUTCOME	Universal Healthcare Access
	➤ High-quality, affordable, and universally accessible medical care for all UP citizens.