UPSC Daily Current Affairs| One Liners 15-07-2026

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Polity & Governance

India's first government-driven AI university

Karnataka will establish India's first government-driven Artificial Intelligence (AI) University.

• **Location** –Bengaluru.

• **Objectives** –

- To build world-class AI talent, promote advanced AI research.
- To strengthen collaboration between academia, industry, and the government.

• The state will also set up a dedicated AI Hub that serve as an incubation center for AI startups, companies, and researchers.

Karnataka contributes nearly 40% of India's software exports, while Bengaluru is home to over 17,000 start-ups and Global Capability Centres.

Ayushman Bharat Health Account (ABHA)

Over 104 crore health records have been linked to over 93 crore Ayushman Bharat Health Account (ABHA) accounts.

• ABHA is a *14-digit unique identifier* like Aadhaar that securely links individuals to the wider health system.

• It helps patients access to digital health services.

• *Patients can connect to insurers, healthcare facilities, doctors*, and other services with all their medical history intact through this network.

• The government aims to extend the Ayushman Bharat Digital Mission to all citizens and health facilities, enabling universal digital health records.

Village-Level Telecom Survey – 2026

MoU signed between Department of Posts (DoP) and Ministry of Communications, and the Telecom Regulatory Authority of India (TRAI)

• **Purpose** – To conduct a ***nationwide app-based survey*** to assess the mobile network performance of Telecom Service Providers (TSPs) – Airtel, Jio, Vodafone Idea, BSNL.

• The survey will be conducted by Gramin Dak Sevaks (GDSs), using a TRAI-developed mobile app.

• **Significance** – Strengthens *Digital India,* bridges rural connectivity gaps, supports evidence-based policy.

Kartavya Bhawan Area

Central Vista to be known as Kartavya Bhawan Area

• **Kartavya Bhawan –** A high-tech office complex under Central Vista Redevelopment.

• 1st of 10 planned Common Central Secretariat (CCS) buildings.

• **Purpose –** To consolidate ministries for better coordination and reduced admin costs.

• **Name change –** Entire zone to be called Kartavya Bhawan Area (includes Kartavya Bhawans, Kartavya Marg, future govt. buildings).

International Relations and Issues

15th BRICS Trade Union Forum (TUF) Summit 2026

• **Inaugurated in** – Hyderabad.

• **Focus** – Worker-centric global order where technological advancement is guided by social justice, responsible innovation and human dignity.

• **Theme** – "Building for Resilience, Innovation, Cooperation and Sustainability."

• **Hosted by** – *Bharatiya Mazdoor Sangh (BMS).*

Bharat Tex 2026

• **Inaugurated by** – Ministry of Textiles.

• **Commenced at** – Bharat Mandapam in New Delhi.

• **Organised by** – Bharat Tex Trade Federation, a consortium of Textile Export Promotion Councils and industry bodies.

• As part of the event, the *CITI Textile Sustainability Awards 2026* will recognise excellence in

- Resource efficiency.
- Energy conservation.
- Circular economy.
- Sustainable materials.
- Social responsibility.
- Responsible business practices and industry collaboration.

Agriculture

Unjha Cumin (Jeera)

Recently Unjha Cumin (jeera) received a GI tag.

• It is celebrated worldwide for its bold flavor, high natural essential oil content, and strong earthy aroma.
• **From** – Gujarat.
• It contains 2% to 4% natural essential oils, which deliver a rich, warm aroma that elevates everyday dishes.
• The seeds are long, mature, sortex-cleaned, and naturally unpolished.

Variyali (Fennel)

• **Renowned from** – *Unjha region, Mehsana district, Gujarat*.
• It is celebrated globally for its rich aroma, high essential oils, and sweet, mild licorice (sweet) flavour.

Environment

Deep-Sea Mining Pushing Molluscs to Extinction – IUCN

• Over half of molluscs such as chitons, clams, mussels, snails, sea slugs, tusk shells, octopus, and squid are threatened.
• 64% of endemic hydrothermal vent molluscs (125 out of 201 species) known worldwide are at risk of extinction due to deep-sea mining for valuable minerals.
• They found only at depths up to 5,000 metres below sea level, around vents spewing out water that can be over 450 degrees Celsius.

Desert Frog

• **Scientific name** – Breviceps macrops.
• It is a plump, round amphibian famous for its viral, high-pitched defensive squeak that sounds exactly like a dog's squeaky toy.
• **Native to** – *Namibia and South Africa*
• It is uniquely adapted to survive in an arid environment without ever needing open water.
• The diamond mining and energy infrastructure developments have caused the desert rain frog to move from Near Threatened to *Vulnerable on the IUCN Red List*.
• Climate change and associated heat stress and aridification are possible further strains on this species.

Science

Faint black hole activity

Astronomers discovered a hidden population of weakly active supermassive black holes in nearby galaxies.
• The UK's e-MERLIN radio array detected compact radio emissions in nearly one-fourth of 280 surveyed galaxies.
• Some black holes showed jet-like radio structures extending several parsecs from the galactic centre.
• The multi-wavelength analysis confirmed that the detected emissions originated from actively accreting supermassive black holes rather than star-forming regions.
• Their jets and outflows regulate star formation and influence the long-term evolution of galaxies.

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United Nations' first scientific report on AI

• **Drafted by** – Independent International Scientific Panel on AI.

• Report warns that *rapid artificial intelligence development* has completely *outstripped existing safety boundaries* and scientific understanding.

• The UN is *urging governments worldwide to act immediately to* prevent severe risks, including

- Unchecked concentration of AI power
- Geopolitical instability,
- Widening global "compute divide" that threatens national sovereignty.

United States accounts for roughly 75% of global AI computing capacity, and China (15%), rest of the world sharing just 10%.

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