

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%.*