

# SANSKRITI IAS DAILY CURRENT AFFAIRS

06-07-2026

## Sirsa Kinnow

NDTV Food

### [Sirsa Kinnow Gets GI Tag, Becomes Haryana's First Fruit With The Recognition](#)

Sirsa Kinnow has also received its own official logo featuring an orange kinnow with a green leaf inside a circular "Sirsa Kinnow" emblem.



### Why in News

- Sirsa Kinnow recently received a **Geographical Indication (GI) Tag**, becoming Haryana's first fruit with GI recognition.

### Agricultural Identity

- Sirsa Kinnow is a variety of Kinnow cultivated in Sirsa district of Haryana.
- It is Haryana's first fruit to receive a **GI Tag**.

### Scientific Characteristics

- Kinnow is a hybrid citrus fruit developed by crossing **King (Citrus nobilis)** and Willow Leaf Mandarin (*Citrus deliciosa*).
- The hybrid was developed in **1915** by H.B. Frost at the **University of California Citrus Experiment Station**.
- It is a large, round fruit with golden-orange skin and a sweet-sour taste.

### Nutritional and Economic Significance

- Kinnow is rich in **Vitamin C**, **calcium**, and **potassium**.
- It contains **0.2–0.3% pectin**, which helps reduce cholesterol and possesses anti-cancer properties.
- Oil extracted from its peel is used in the **cosmetics industry**.

### Production Geography

- **Punjab** has the largest share of Kinnow cultivation in India.
- Other producing states include **Haryana, Rajasthan, Madhya Pradesh, Himachal Pradesh, Jammu & Kashmir**.

- It is popularly called the “King of Fruits” in Punjab.
- The crop tolerates temperatures from 0°C to 40°C.

## Pandavani

ThePrint

Pandavani legend Teejan Bai dies at 70; PM Modi, Chhattisgarh CM Sai express grief

Raipur, Jul 5 (PTI) Legendary Pandavani folk singer Teejan Bai, who took Chhattisgarh's traditional storytelling art to audiences across the...



### Why in News

- Renowned Pandavani artist Teejan Bai recently passed away.

### Cultural Heritage

- **Pandavani** is a distinctive oral storytelling tradition originating in Chhattisgarh.
- It narrates episodes from the **Mahabharata**, especially stories of the Pandavas.

### Performance Characteristics

- The tradition generally revolves around a single lead performer who sings, narrates, and enacts multiple characters.
- Accompanying instruments include **harmonium, tabla, manjira, and dholak**.
- The performer often uses a **tambura or ektara** as both instrument and dramatic prop.

### Styles of Narration

- **Vedamati** style involves narration while seated on the floor.
- **Kapalik** style features dramatic enactment, movement, and character portrayal.

### Notable Personalities

- **Teejan Bai** and **Ritu Verma** are among the most renowned Pandavani artists.

## Panchganga River

TOI The Times of India

### Panchganga breaches its banks, several small dams & Mahabaleshwar's Venna lake overflow

Heavy rains swell Panchganga in Kolhapur as barrages submerge; Vedganga and Warna rise, small dams overflow, Venna Lake spills and roads...



### Why in News

- Heavy rainfall caused the Panchganga River to overflow, submerging several barrages in Maharashtra.

### River System

- Panchganga is a major tributary of the Krishna River in Maharashtra.
- It originates in the Sahyadri Range.
- The river joins the Krishna at Kurundvad, Maharashtra after flowing nearly 80 km.

### Formation and Cultural Importance

- It is formed by the confluence of Kasari, Kumbhi, Tulsi, Bhogawati, and Saraswati rivers.
- The confluence at Prayag Sangam near Kolhapur is considered sacred.
- Numerous temples and shrines are located along its banks.

### Economic Significance

- The fertile valley supports extensive agricultural activity.
- Its waters are widely used for sugarcane cultivation.
- Important dams include Radhanagari, Kalamawadi, Kode Budruk, and Tulashi.

### Environmental Concerns

- Pollution levels have increased due to the discharge of untreated municipal sewage from Kolhapur.

## Doctrine of Per Incuriam

Live Law

### When Can A Judgment Be Declared 'Per Incuriam'? Supreme Court Explains

The Supreme Court on Tuesday reiterated that the doctrine of per incuriam is an exception to the rule of stare decisis and can be invoked...

### Why in News

- The **Supreme Court** recently clarified the circumstances under which a judicial decision can be declared **per incuriam**.

### Constitutional and Jurisprudential Foundations

- The term **per incuriam** means "**through lack of care**" and applies to judgments delivered in ignorance of binding law.
- It is closely linked to the doctrine of **stare decisis**, which promotes certainty through judicial precedents.
- The doctrine operates as an exception to Article 141 of the Constitution, under which Supreme Court decisions are binding.

### Scope of Application

- A judgment may be declared per incuriam if it ignores a relevant statute or a binding precedent.
- The doctrine applies only to **ratio decidendi** and not to **obiter dicta**.
- Such judgments are not treated as binding precedents due to incorrect legal interpretation.

### Supreme Court Clarifications

- A judgment is per incuriam when its ratio conflicts with an earlier decision of an equal or larger bench.
- Overlooking a relevant statutory provision, rule, or regulation can also attract the doctrine.
- The binding force of a judgment depends on **bench strength** rather than the number of judges supporting a view.

- A co-equal bench disagreeing with an earlier decision must refer the matter to a larger bench.

### Important Case Law

- In **State of Assam v. Ripa Sarma**, the Court held that a judgment ignoring decisions of similar or larger benches would be per incuriam.

## Other Important News of the day

Places in News

### Qatar

#### Why in News

- India's External Affairs Minister recently reviewed bilateral cooperation with Qatar's Prime Minister.

#### Strategic Location

- Qatar is located on the **western coast of the Persian Gulf**.
- It occupies the **Qatar Peninsula** on the northeastern coast of the Arabian Peninsula.
- **Doha** is the capital city.



#### Geographical Features

- The country is predominantly a flat and barren desert landscape.
- The highest point is **Qurain Abu al-Bawl**.
- Distinctive **sabkhas (salt flats)** are an important physical feature.

#### Resource Importance

- Qatar possesses significant reserves of oil and natural gas.
- It shares its only land border with Saudi Arabia.

## Bandipur Tiger Reserve

DH Deccan Herald

### Tiger, five cubs rescued in Bandipur Tiger Reserve

Bandipur Tiger Reserve: A 12-year-old tigress and her five cubs were rescued near the Nugu forest range in Mysuru after a major operation.



### Why in News

- Forest officials recently rescued a tigress and her cubs in **Bandipur Tiger Reserve**.

### Geographical Significance

- It is located in **Mysuru and Chamarajanagar districts of Karnataka**.
- It lies at the tri-junction of **Karnataka, Tamil Nadu, and Kerala**.
- It represents an ecological confluence of the **Western Ghats and Eastern Ghats**.

### Conservation Linkages


- It forms part of the **Nilgiri Biosphere Reserve**.
- It is connected with **Nagarahole Tiger Reserve, Mudumalai Tiger Reserve, and Wayanad Wildlife Sanctuary**.



### Physical Features

- **Kabini River** lies to the north, while **Moyar River** flows along the south.
- **Nugu River** flows through the reserve.
- **Himavad Gopalaswamy Betta** is the highest point.

### Biodiversity

- Major vegetation types include **dry deciduous forests, moist deciduous forests, and shrublands**.
- It supports species such as **Bengal Tiger, Gaur, Sloth Bear, Dhole, and Four-horned Antelope**.

	<ul style="list-style-type: none"> <li>• It hosts the largest population of wild Asian elephants in South Asia.</li> </ul>
<b>Science and Technology</b>	<div style="background-color: #e0f2f1; padding: 5px; border: 1px solid black; margin-bottom: 10px;"> <p style="text-align: center;"><b>I-2SEA Submarine Cable System</b></p> </div> <div style="border: 1px solid black; padding: 10px; margin-bottom: 10px;"> <p><small>TH The Hindu</small></p> <p style="text-align: center;"><a href="#"><u>Submarine cable system project linking India, Malaysia, Singapore unveiled</u></a></p> <p style="text-align: center;"><small>Tech giants Microsoft, Singtel, Tata, and Lightstorm unveil a 3600 km submarine cable system linking India, Malaysia, and Singapore.</small></p>  </div> <p><b>Why in News</b></p> <ul style="list-style-type: none"> <li>• <b>Lightstorm</b>, along with Microsoft, Singtel, and Tata Communications, announced the launch of the I-2SEA Submarine Cable System.</li> </ul> <p><b>Strategic Connectivity</b></p> <ul style="list-style-type: none"> <li>• <b>I-2SEA (India–Southeast Asia)</b> is a 3,600 km optical fibre subsea cable.</li> <li>• It will directly connect India’s east coast with <b>Singapore and Malaysia</b>.</li> <li>• The project is expected to be <b>Ready for Service (RFS)</b> by <b>Q4 2029</b>.</li> </ul> <p><b>Digital Infrastructure Relevance</b></p> <ul style="list-style-type: none"> <li>• The system is designed to support rising demand for <b>Artificial Intelligence infrastructure</b>.</li> <li>• It will serve hyperscalers, GPU infrastructure providers, and enterprises.</li> </ul> <p><b>Geographical Features</b></p> <ul style="list-style-type: none"> <li>• It will connect Hyderabad and Chennai with <b>Singapore and Kuala Lumpur</b>.</li> <li>• Landing stations will be established at <b>Machilipatnam and South Chennai</b>.</li> </ul>

	<p><b>Technological Features</b></p> <ul style="list-style-type: none"> <li>The cable will use a <b>deep burial strategy</b> of <b>three metres</b> in buried sections.</li> </ul> <p>It is designed to improve protection and uptime for internet, cloud, and financial data traffic.</p>
<b>Space</b>	<p><b>Sub-Orbital Launch Vehicle for Experiment (SOLVE)</b></p> <div style="border: 1px solid #00aaff; padding: 5px; margin-bottom: 10px;"> <p> ISRO</p> <p>ISRO conducts ground test for new sub-orbital solid motor-based test vehicle</p> <p><small>July 04, 2026. ISRO is developing a solid motor based Sub-Orbital Launch Vehicle for Experiments (SOLVE) as a test platform to carry out...</small></p>  </div> <p><b>Why in News</b></p> <ul style="list-style-type: none"> <li>ISRO successfully conducted the first ground test of the <b>SOLVE solid motor</b> at <b>Satish Dhawan Space Centre, Sriharikota</b>.</li> </ul> <p><b>Mission Objective</b></p> <ul style="list-style-type: none"> <li><b>SOLVE</b> is a test platform for validating the parachute-based deceleration system of the <b>Gaganyaan Crew Module</b>.</li> <li>The Crew Module will be carried to an altitude of <b>10–17 km</b> before separation.</li> </ul> <p><b>Technological Features</b></p> <ul style="list-style-type: none"> <li>A series of <b>10 parachutes</b> will reduce the module's velocity before splashdown.</li> <li>The solid stage is derived from the PSLV Strap-on Motor with modifications.</li> <li>It incorporates <b>slow-burn-rate propellant</b> and <b>Secondary Injection Thrust Vector Control (SITVC)</b>.</li> </ul> <p><b>Gaganyaan Mission</b></p> <ul style="list-style-type: none"> <li>Gaganyaan aims to send a <b>3-member crew</b> to <b>Low Earth Orbit (400 km)</b> for three days.</li> </ul>

- The mission seeks to demonstrate India's indigenous human spaceflight capability.
- It will support future human space exploration and microgravity experiments.

Miscellaneous

**Maharashtra Bans Energy Drinks Near Schools**



Maharashtra Bans Sale Of Energy Drinks Within 500 Metres Of Schools



In a serious bid to regulate the consumption of high-caffeine beverages among youth, the Maharashtra government on Friday announced a...

**Why in News**

- **Maharashtra** has banned the sale of **Sting** energy drinks and other intoxicating substances within a **500-metre radius of schools**.

**Food Safety and Regulatory Concerns**

- The decision was announced by FDA Minister **Narhari Zirwal** during the Monsoon Session of the Vidhan Sabha.
- Schools have been directed to conduct awareness programmes on the health risks of high **caffeine** and **sugar** consumption.
- **FSSAI**, the statutory regulator under the **Food Safety and Standards Act, 2006**, has issued notices to companies such as **Sting**, **Red Bull**, and **Monster Energy** over misleading claims.
- Under Indian food safety regulations, "**Energy Drink**" is **not a notified standard category**.

## Bihar Banyan Tree Named World's Oldest Accurately Dated Banyan

### Why in News

- A 700-year-old Banyan Tree (*Ficus benghalensis*) in **Munger, Bihar** has been identified as the world's oldest accurately dated banyan tree.



### Scientific Significance

- Age was estimated using radiocarbon dating of **alpha-cellulose** from wood samples.
- The method measures the decay of **Carbon-14 (<sup>14</sup>C)**.

### Research Linkages

- The study was conducted by the Birbal Sahni Institute of Palaeosciences (BSIP), Lucknow under **DST**.
- Findings were published in **Quaternary Research (2026)**.

## Uttar Pradesh in News

### Drone Assembly Programme in Pilibhit School

 The Times of India

[In a first for UP, Pilibhit school to train students in drone assembly](#)

PILIBHIT: In a first-of-its-kind initiative in Uttar Pradesh, UP Skill Development Mission (UPSDM) has launched a drone assembly and...



### Why in News

- In a first-of-its-kind initiative in Uttar Pradesh, the UP Skill Development Mission (UPSDM) has launched a **Drone Assembly and Automation Learning Programme** for students of a government upper-primary school in **Pilibhit**.

## Skill Development Initiative

- It is the first programme in the state to introduce **drone assembly and automation training** at the upper-primary level.
- The initiative aims to provide early exposure to **drone technology, robotics, and emerging technologies**.
- It seeks to enhance **technical skills, innovation, and vocational learning** among rural students.

## Important Facts

- UPSDM (Uttar Pradesh Skill Development Mission) functions under the Department of Skill Development and Entrepreneurship, Uttar Pradesh.
- Pilibhit is located in the **Terai region** along the **India–Nepal border**.
- Drone technology is increasingly used in **precision agriculture, disaster management, surveillance, logistics, and mapping**.