

PRABHA IAS IPS COACHING ACADEMY



DAILY DOSE

CURRENT AFFAIRS – 16/04/2026

1. Sri Guru Bhairavaikya Mandira at Adichunchanagiri Mutt:

Recent - PM Modi inaugurated Sri Guru Bhairavaikya Mandira at the Adichunchanagiri Mutt in Karnataka.

Dravidian-style temple honours Sri Balagangadharanatha Mahaswamiji, the 71st pontiff of the Mutt.

Adichunchanagiri Mahasamsthana Mutt is located on a rocky hill at Nagamangala in Mandya district.

It serves as a major spiritual centre of the Natha Sampradaya, associated with the Jogi tradition.

Lord Kalabhairaveshwara Swamy is the presiding deity, and the site is revered as a Panchalinga Kshetra.

The Mutt is recognized for its Tridasohi mission, providing food, education, and health services.

2. New Gecko Species Discovered in Raimona National Park:

Recent - Scientists have discovered *Cyrtodactylus raimonaensis*, a new gecko species.

C. raimonaensis is a nocturnal, semi-arboreal bent-toed gecko species native to Assam.

Appearance: It has dark, rounded dorsal blotches across a light yellowish base colour.

Habitat: The species inhabits humid, shaded environments within moist deciduous forests, often near slow-moving streams.

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Distribution: It was found near Raimona National Park in Assam.

Diet: As an insectivore, it primarily consumes small invertebrates found on the forest floor.

3. New Cell Therapy to Treat Aging-Related Frailty:

Recent - A new clinical trial recently demonstrated that laromestrocel (Lomecel-B) improved physical function in frail older adults.

Laromestrocel is an intravenous infusion of mesenchymal stem cells (MSCs) derived from the bone marrow of young, healthy adult donors.

Mechanism: These MSCs migrate to injury or inflamed sites to release bioactive factors that decrease inflammation, aid blood vessel function, and repair tissue.

4. Potomac Marked as America's Most Endangered River

Recent - Potomac River in Washington, D.C., was declared most endangered due to sewage spills, ageing infrastructure, and data centres.

Recently, a major sewage pipeline failure released untreated sewage into the river, triggering severe pollution concerns.

Origin: The Potomac River originates from the Appalachian Highlands, with the North and South Branches merging in West Virginia.

Course: Flows through Maryland, Virginia, and passes through Washington, D.C. before emptying into Chesapeake Bay.

Chesapeake Bay is the largest estuary in the US and ranks as the third largest estuary globally.

5. Mahatma Jyotiba Phule:

Recent - The Ministry of Social Justice & Empowerment recently began a two-year nationwide celebration for Mahatma Jyotiba Phule's 200th birth anniversary.

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Born in 1827 into Maharashtra's Mali community, Jyotiba Phule became a pioneer in the anti-caste movement and women's education.

He was given the title "Mahatma" (Great Soul) in 1888 by social activist Vithalrao Krishnaji Vandekar.

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