

PRABHA IAS IPS COACHING ACADEMY



DAILY DOSE

CURRENT AFFAIRS – 28/04/2026

1. MoSPI Proposes Index to Track Service Sector Output:

Recent - Ministry of Statistics and Programme Implementation (MoSPI) proposed an Index of Service Production (ISP) to track formal service-sector output.

ISP aims to provide a reliable monthly service volume indicator to complement the Index of Industrial Production (IIP) and bridge data gaps.

Data Sources: It will use monthly aggregated data from the Goods and Services Tax Network (GSTN), administrative records, and the ASISSE.

Base Year: It proposes 2024-25 as the base year to reflect current economic and consumption patterns.

2. India's First Private Orbital Launch Vehicle Vikram-1:

Recent - Vikram-1 payload cover has been sent to Satish Dhawan Space Centre, Sriharikota, for India's first private orbital launch later this year.

Vikram-1, developed by Skyroot Aerospace, is India's first privately developed orbital launch vehicle.

It is a multi-stage small-lift launch vehicle designed for cost-effective, rapid, on-demand commercial satellite deployment.

3. Astronomers Mapped Hidden Vela Supercluster:

Recent - Astronomers created the first 3D map of the Vela Supercluster (VSCL), which remains heavily obscured by the Milky Way's dense interstellar dust.

PRABHA IAS IPS COACHING ACADEMY

Scientists used the MeerKAT telescope to observe the VSCL through the Zone of Avoidance, a dense blind spot created by our galaxy.

MeerKAT is a highly sensitive radio telescope array in South Africa, comprising 64 radio antennas.

Vela Supercluster (VSCL) - VSCL is one of the most massive galactic structures, located nearly 800 million light-years away.

It is nicknamed 'Vela-Banzi', meaning "revealing widely" in isiXhosa, one of South Africa's languages.

4. B'nei Menashe Tribal Community:

Recent - Israel relocated the first major group of B'nei Menashe from India to Tel Aviv as part of its 'Operation Wings of Dawn'.

B'nei Menashe, meaning "Children of Manasseh," are an ethno-religious community living in the Indian states of Manipur and Mizoram.

Lineage: They claim descent from one of the 'Ten Lost Tribes' of Israel.

The 'Ten Lost Tribes' are the biblical tribes of the northern Kingdom of Israel that disappeared from historical records after the Assyrian conquest around 722 BCE.

5. Pushkarmema curajae:

Recent – Researchers from the Central University of Rajasthan recently identified a new species of cyanobacteria named Pushkarmema curajae from Pushkar Lake in Ajmer.

It is a new species of cyanobacteria.

It was identified from Pushkar Lake in Ajmer, Rajasthan.

The genus name Pushkar and species name curajae are dedicated to Pushkar Lake and Central University of Rajasthan.

PRABHA IAS IPS COACHING ACADEMY

P. curajae could potentially be used to develop drugs, biofertilizers, and even nutrient-rich supplements that improve immunity and overall health.

PRABHA IAS ACADEMY