

# PRABHA IAS IPS COACHING ACADEMY



## DAILY DOSE

### CURRENT AFFAIRS – 31/03/2026

#### 1. Mahavir Jayanti:

**Recent** - President Droupadi Murmu extended greetings on Mahavir Jayanti on March 31, 2026.

Mahavir Jayanti or Mahaveer Janma Kalyanak commemorates the birth anniversary of Vardhamana Mahavira, the 24<sup>th</sup> Tirthankara of Jainism.

#### 2. Solar Study Explains Long-Standing Radio Burst Mystery:

**Recent** - Researchers from the Indian Institute of Astrophysics solved a long-standing mystery about solar radio burst emissions.

**Mystery:** The study explains why harmonic emissions sometimes appear stronger than fundamental emissions, contrary to earlier scientific expectations.

**Findings:** Type II Solar Radio Bursts are caused by shock waves from solar flares and coronal mass ejections moving through the Sun's corona at ~1000 km/s.

Findings will improve space weather forecasting, especially for satellite communication and navigation systems.

#### 3. Additional Tier-1 (AT1) Bonds:

**Recent** - HDFC Bank has dismissed three employees after an internal probe revealed the mis-selling of high-risk AT1 bonds to NRI clients.

AT1 bonds are perpetual debt instruments issued by banks to strengthen their capital base.

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Nature: They have equity-like features; no fixed maturity and higher risk than regular bonds.

Returns: Offer higher interest rates (yields) to compensate for higher risk.

## 4. Jungle cat (*Felis chaus*):

**Recent** - The first comprehensive population assessment of the jungle cat estimates approximately 3,08,585 individuals in India.

It is a medium-sized wild cat also called “swamp cat” or “reed cat” due to its affinity for wetlands.

Distribution: Its range extends from the Middle East and Central Asia to the Indian subcontinent, Southeast Asia, and southern China.

India Range: It is India’s most common small wild cat and occurs in almost every state except high altitudes and extreme deserts.

Conservation Status: IUCN: Least Concern; CITES: Appendix II; WPA: Schedule I

## 5. Morung Education System:

**Recent** - PM Modi recently praised the Morung education system for preserving cultural heritage while promoting modern education.

Morung is a traditional, community-based indigenous educational institution that forms the social framework of several Naga tribes.

It served as a training ground and socialisation centre for village youth (primarily boys), often called a ‘bachelor’s dormitory’.