

THE DAILY GK DOSE

18-Year-Old Nathan Thomas Enters Guinness World Records



- Nathan Thomas, an 18-year-old American, entered the Guinness World Records as the World's Youngest Male Professor.
- Appointed as an Engineering Instructor at Miami Dade College (MDC), Florida, USA.
- Broke a 306-year-old record for the youngest male professor.

Meghalaya Launches 'Mission Clouded Leopard'



- Meghalaya Government launched Mission Clouded Leopard to protect the Clouded Leopard, the official State Animal of Meghalaya.
- Objective is to conserve the species through scientific monitoring, habitat protection and anti-poaching measures.
- Clouded Leopard, IUCN Red List Status: Vulnerable.

BRICS WAVES Bazaar Hosted in Mumbai



- BRICS WAVES Bazaar was organised in Mumbai, Maharashtra.
- Promoted India's AVGC-XR (Animation, Visual Effects, Gaming, Comics and Extended Reality) industry.
- BRICS Members (2026): Brazil, Russia, India, China, South Africa, Egypt, Ethiopia, Iran, UAE and Indonesia.

RBI Repo Rate Unchanged at 5.25%

- The Reserve Bank of India (RBI) kept the Repo Rate unchanged at 5.25%.
- Decision announced after the meeting of the Monetary Policy Committee (MPC).
- Monetary Policy Committee, Total Members: 6, Three members from RBI and three appointed by the Government of India.

A.S. Rajeev Takes Charge as Acting Central Vigilance Commissioner



- A.S. Rajeev took charge as the Acting Central Vigilance Commissioner (CVC) after the completion of the tenure of Praveen Kumar Srivastava.
- Central Vigilance Commission: Established: 1964 on the recommendation of the Santhanam Committee on Prevention of Corruption.
- CVC became a statutory body through the Central Vigilance Commission Act, 2003. Headquarters: New Delhi.

Annapurni Subramaniam Wins COSPAR Vikram Sarabhai Medal



- Awarded by the Committee on Space Research (COSPAR).
- Her research focuses on stellar evolution, star clusters, Magellanic Clouds and nearby galaxies.
- Dr. Vikram Sarabhai, Known as the Father of the Indian Space Programme.

India Launches Indigenous African Swine Fever Vaccine 'MA-104'



- Developed to protect pigs against the deadly African Swine Fever virus.
- Aims to reduce mortality in domestic pigs and protect the livestock industry.
- African Swine Fever, Mortality can reach up to 100% in severe outbreaks. Does not infect humans.

China Develops Xianglong Tunnel Boring Machine



- China unveiled its latest indigenous Tunnel Boring Machine (TBM) named Xianglong.
- It has been developed by China Railway Construction Heavy Industry Corporation (CRCHI), one of the world's leading manufacturers of tunnel boring equipment.
- It is equipped with AI-enabled intelligent control systems, real-time geological prediction and automated fault diagnosis.

ENVIRONMENT ORGANIZATIONS AND THEIR HEADQUARTERS

UNCCD	→	Bonn, Germany
FAO	→	Rome, Italy
WMO	→	Geneva, Switzerland
IEA	→	Paris, France
ISA	→	Gurugram, Haryana, India
UNEP	→	Nairobi, Kenya
CBD	→	Montreal, Canada
IUCN	→	Gland, Switzerland

WHAT HAPPENED TODAY?

05-08-2026 / WEDNESDAY

5 August as Historic Day, Marking 7th Anniversary of Abrogation of Article 370 | 1947: Jammu & Kashmir was a princely state ruled by Maharaja Hari Singh. Initially, the Maharaja decided to remain independent after Partition. 26 October 1947: Maharaja Hari Singh signed the Instrument of Accession to India.