



## EVERYDAY CURRENT AFFAIRS – FEBRUARY 10, 2025

### TAMIL NADU

- **Udhayanidhi Stalin Opens Birds Park in Tiruchirappalli**
- ✓ Tamil Nadu Deputy CM Udhayanidhi Stalin inaugurated a birds park at Kambarasampettai, built under Namakku Naame Thittam for ₹18.63 crore.



- ✓ Spanning 4.02 acres, the aviary features birds categorized by Tamil Sangam landscapes & attractions like a 7D theatre and koi fish pond.
- ✓ The scheme promotes public participation in community infrastructure; work began in November 2023.

### DEFENCE

- **Joint Military Exercise 'Cyclone 2025'**
- ✓ A significant military collaboration between India and Egypt has commenced today with the launch of the joint exercise 'Cyclone 2025'.



- ✓ This exercise, taking place at the Mahajan Field Firing Range in Rajasthan, is set to run for 14 days.
- ✓ Aimed at bolstering the defense ties between the two countries, it focuses on enhancing the interoperability of special forces while sharing professional skills in challenging desert environments.

## SCIENCE, TECHNOLOGY & ENVIRONMENT

- **ISRO Successfully Tests CE20 Cryogenic Engine Ignition**
- ✓ On February 7, 2025, the Indian Space Research Organisation (ISRO) successfully conducted an ignition trial of the CE20 cryogenic engine.



- ✓ This engine powers the upper stage of the Launch Vehicle Mark-3 (LVM3).
- ✓ The test took place at the High Altitude Test Facility in Mahendragiri, Tamil Nadu.
- ✓ The CE20 engine is essential for the Gaganyaan mission.
- ✓ It is designed to operate under vacuum conditions and can generate thrust levels between 19 tonnes to 22 tonnes.
- ✓ The engine's successful ignition is milestone in India's space exploration efforts.

## IMPORTANT DAYS

➤ **World Pulses Day – February 10**

- ✓ World Pulses Day is celebrated annually on February 10 to raise global awareness about the importance of pulses as a sustainable and nutritious food source.



- ✓ The day highlights the nutritional value, food security benefits, and environmental advantages of pulses, emphasizing their role in achieving a sustainable agricultural system.

