



EVERYDAY CURRENT AFFAIRS – JANUARY 23, 2025

NATIONAL

- **India's First eVTOL Air Taxi 'Shunya'**
- ✓ Sarla Aviation, a Bengaluru-based aerospace startup, has unveiled 'Shunya,' India's first electric vertical take-off and landing (eVTOL) air taxi prototype.



- ✓ This marks a significant advancement in urban air mobility, aiming to alleviate traffic congestion and pollution in Indian cities.
- **India's 76th Republic Day Theme**
- ✓ India's 76th Republic Day Parade on January 26, 2025, will feature a vibrant display of tableaux representing 16 States/Union Territories (UTs) and 10 Ministries/Departments.



- ✓ The theme, “Swarnim Bharat – Virasat Aur Vikas,” marks India’s rich cultural heritage and its progressive path towards development.
- ✓ This event aims to showcase the country’s diverse strengths and cultural inclusiveness.

SCIENCE, TECHNOLOGY AND ENVIRONMENT

➤ **Stargate AI Project**

- ✓ The Stargate AI Project, announced by US President Donald Trump at the White House, marks a monumental step in the evolution of artificial intelligence (AI).



- ✓ Touted as the largest AI infrastructure initiative in history, this ambitious project has garnered support from some of the world’s biggest tech and business names.
 - ✓ With an investment of \$500 billion over the next four years, the Stargate AI Project aims to develop world-class AI infrastructure, create jobs, and boost the US economy.
- ### ➤ **ISRO Successfully Demonstrates Vikas Engine Restart Capability**
- ✓ Recently, the Indian Space Research Organisation (ISRO) achieved milestones with its Vikas liquid engine.



- ✓ The successful demonstration of engine restart capabilities marks a critical step towards enhancing the reusability of launch vehicles.
- ✓ ISRO has flagged off the L110 core liquid stage of the LVM3 launch vehicle for commercial operations.
- ✓ This mission is part of a commercial agreement to launch the BlueBird Block-2 satellite, further establishing ISRO's role in global space commerce.

IMPORTANT DAYS

- **Parakram Diwas: January 23**
- ✓ "Parakram Diwas" (Courage Day) is celebrated on 23 January every year. The day is commemorated as the birth anniversary of Netaji Subhash Chandra Bose.



- ✓ On this day in 1897, Netaji was born in Cuttack, Odisha.
- ✓ This year marks the 128th birth anniversary of Netaji Subhas Chandra Bose.
- ✓ The day is observed to commemorate his outstanding contribution to India's freedom movement.

