

EVERYDAY CURRENT AFFAIRS - FEBRUARY 03, 2025

SCIENCE, TECHNOLOGY AND ENVIRONMENT

> Samudrayaan Mission

✓ India's ambitious mission to send scientists to explore the depths of the ocean in specially-designed submersible Samudrayaan got a boost with Finance Minister Nirmala Sitharaman allocating Rs. 600 crore for the Deep Ocean Mission.



- ✓ The mission involves mapping deep ocean floors and developing technologies like a manned submersible with 6000 m water-depth rating.
- ✓ It also involves exploration of deep-sea mining for sustainable utilisation of deep-sea bioresources and developing engineering designs for offshore thermal energy-driven desalination plants.

➤ Kavach: India's Pledge to Safer Railways

✓ India's railway safety is about to undergo a major transformation with the nationwide rollout of the Kavach Automatic Train Protection (ATP) system.



- ✓ Union Minister Ashwini Vaishnaw confirmed that this ambitious project will cover the entire railway network in the next six years.
- ✓ The aim is clear to ensure safer, more efficient train operations while boosting passenger confidence in one of the world's largest railway systems.

ECONOMY

> Gender Budgeting in 2025-26: A Step Toward Inclusive Growth



- ✓ The Union Budget 2025-26, presented by Finance Minister Nirmala Sitharaman on February 1, 2025, has made significant strides in gender budgeting, increasing the share of the Gender Budget allocation to 8.86% of the total Union Budget, compared to 6.8% in FY 2024-25.
- ✓ The allocation for women and girls has risen to ₹4.49 lakh crore, marking a
 37.25% increase from the previous year's ₹3.27 lakh crore.
- ✓ Additionally, 49 Ministries/Departments and 5 UTs have reported gender-specific allocations, making it the highest number of contributors to the Gender Budget Statement (GBS) since its inception.

SPORTS

Tata Steel Masters 2025

✓ In Chess, Indian Grandmaster R. Praggnanandhaa clinched the prestigious Tata Steel Masters 2025 title in a thrilling showdown, defeating reigning World Champion D. Gukesh in a nail-biting tiebreaker at Wijk aan Zee, Netherlands.



- ✓ This victory makes R. Praggnanandhaa the first Indian since Viswanathan Anand in 2006 to claim the prestigious title.
- ✓ The 14-player round-robin event ended dramatically, with both Gukesh and Pragg tied at 8.5 points after 13 rounds.

> U-19 Women's T20 World Cup Title

✓ India has defended their ICC Under-19 Women's T20 World Cup title, beating South Africa by 9 wickets in the final match at the Bayuemas Oval in Kuala Lumpur, Malaysia.



- ✓ Gongadi Trisha's unbeaten innings of 44 runs helped Niki Prasad led Women in Blue to chase the target of 83 runs in the 12th over.
- ✓ She also got Player of the Match award. Earlier, South Africa got bundled out for just 82 runs.



STUDY