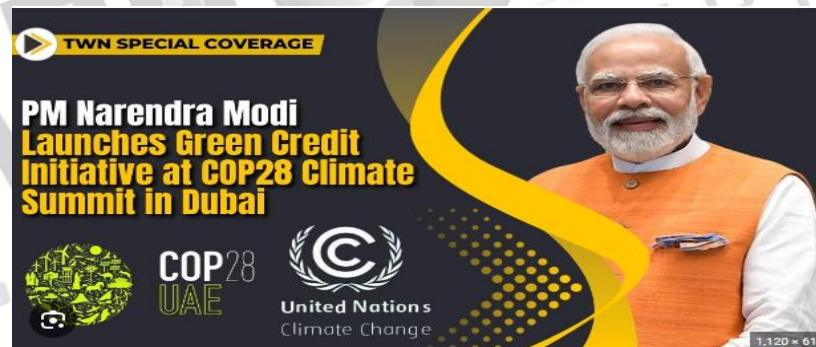# EVERYDAY CURRENT AFFAIRS – DECEMBER 02, 2023

INTERNATIONAL

➢ **Green Credit Initiative at COP-28**
✓ The green credits initiative has been launched by PM Modi at COP28.
✓ The initiative was launched by the PM during his two-day visit to the United Nations climate conference being held in the United Arab Emirates.
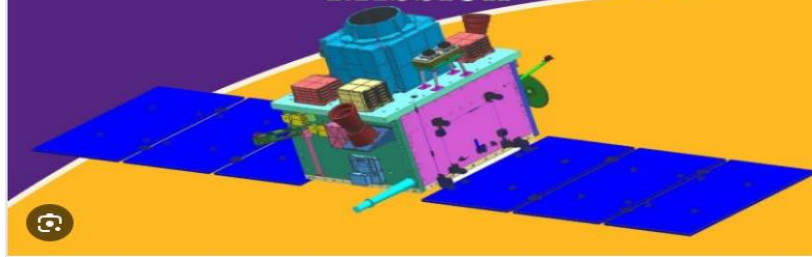

✓ The initiatives aim to encourage the plantations.
✓ The Green Credit Program is a "market-based mechanism designed to encourage voluntary environmental actions in a variety of sectors by various stakeholders such as individuals, communities, private sector industries, and companies.
✓ In its initial phase, the program will focus on water conservation and afforestation.

SCIENCE, TECHNOLOGY & ENVIRONMENT

➢ **ISRO Unveils XPoSat: India's Pioneering X-Ray Polarimeter Satellite**
✓ Indian Space Research Organisation (ISRO) has announced that India is set to launch its first X-Ray Polarimeter Satellite (XPoSat), aiming to investigate the polarisation of intense X-Ray sources.

XPoSat, India's first polarimetry Mission

- ✓ The XPoSat spacecraft is designated for observation from Low Earth Orbit (non-sun synchronous orbit of ~650 km altitude, low inclination of approximately six degree), carrying two scientific payloads.
- ✓ With these two payloads, the XPoSat mission is capable of simultaneous studies of temporal, spectral, and polarization features of the bright X-Ray sources.

SPORTS

➢ **Kerala to Host Transplant Games**

- ✓ The World Transplant Games Federation (WTGF), a worldwide organisation with representation from more than 70 countries, has been celebrating the success of organ transplantation and the gift of life through competitive sporting events for transplant recipients since 1978.
- ✓ "This being the first edition of Transplant Games in the State.
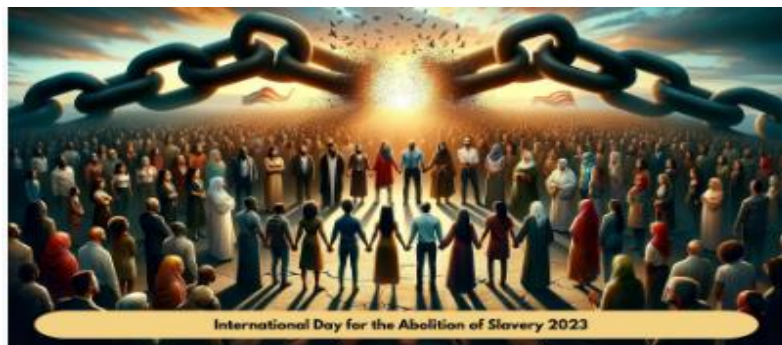
REPORT

➢ **World Malaria Report 2023**
- ✓ In the recently published 2023 World Malaria Report by the World Health Organization (WHO), it was revealed that India accounted for a staggering 66% of malaria cases in the WHO South-East Asia Region in 2022.

✓ The report underscores the paradox that, despite efforts to expand access to insecticide-treated nets and preventive medicines for vulnerable populations, the number of malaria cases is on the rise.
✓ In the WHO South-East Asia Region, which constitutes approximately 2% of global malaria cases, there was a 76% decline in malaria cases from 2000 to 2022.
✓ Globally, the report estimates 249 million malaria cases in 2022, surpassing the pre-pandemic level of 233 million in 2019 by 16 million cases.
✓ The report emphasizes the critical link between climate change and the spread of malaria.

IMPORTANT DAYS

➢ **International Day For The Abolition Of Slavery: December 02**
✓ The **International Day for the Abolition of Slavery** is observed annually on **December 2nd.** This day serves as a poignant reminder of the enduring struggle against slavery and its modern forms.

✓ The day originates from the United Nations General Assembly's adoption of the Convention for the Suppression of the Traffic in Persons and the Exploitation of the Prostitution of **Others on December 2, 1949.**
✓ Modern slavery has taken different forms, including human trafficking, forced labour, and the exploitation of children in various industries.

- ➢ **National Pollution Control Day: December 02**
- ✓ December National Pollution Control Day is observed every year on 2 December.
- ✓ "Sustainable Development for a Clean and Healthy Planet" is the theme for this year's National Pollution Control Day.

- ✓ It is observed in the memory of those who lost their lives in the 1984 Bhopal Gas tragedy that took place on December 2 and 3.
- ✓ Around 45 tonnes of Methyl Isocyanate (MIC) leaked from an insecticide plant in Bhopal killing thousands of people.

- ➢ **World Computer Literacy Day: December 02**
- ✓ December World Computer Literacy Day is annually observed on 02 December. It was first celebrated in 2001. It was started by NIIT (National Institute of Information Technology), an Indian company, to mark its 20th anniversary.

- ✓ The day emphasizes the importance of computer education.
- ✓ It aims to bridge the digital divide.
- ✓ The day serves as a global initiative to promote computer literacy and digital skills.