

December - 05

TNPSC BITS

- ❖ Kanchan Devi became the first Woman Director General of the Indian Council of Forestry Research and Education (ICFRE).
 - ICFRE, established in 1986 and the largest organization responsible for forestry research in India, is operating under the Union Ministry of Environment, Forest, and Climate Change.
- ❖ Captain Geetika Koul becomes First Woman Medical Officer Deployed at Siachen, the world's highest battlefield.
 - This follows the deployment of Captain Shiva Chouhan, from the Corps of Engineers, at the same location almost a year ago.
- ❖ Commander Prerna Deosthale from Mumbai will be the First Lieutenant of the Naval warship INS Chennai.
 - She is the first lady Observer on Tupolev Tu-142, a maritime reconnaissance aircraft as well as a stint on the P8I, also a reconnaissance aircraft.
- ❖ Sandra Day O'Connor, the first female Supreme Court Justice of the USA, has passed away at the age of 93 recently.
 - She was nominated by President Ronald Reagan in 1981 to the US supreme court.

TAMIL NADU

Kalki Subramaniam



- ❖ Transperson activist Kalki Subramaniam has been named the representative from the Southern region in the National Council for Transgender Persons

- ❖ The Union Minister for Social Justice and Empowerment is the ex-officio chairperson of the panel.
- ❖ Shraddha A. Joshi (West region) Shobha Thakur (North region), Vidya (East region), and Rituparna Neog (North East region) are the other representatives from the transperson community in the panel.
- ❖ Five experts Abhina Aher, Ravina Bariha, Sadhana Mishra, Aparna Lalingkar, and Giti Thadani are also in the panel.

NATIONAL

Gram Manchitra



- ❖ The Ministry of Panchayati Raj launched tools like the GIS app “Gram Manchitra” and mobile solution “mActionSoft”.
- ❖ It aims to empower Gram Panchayats and improve grassroots spatial planning and fostering active participation in the process.
- ❖ Utilizing geo-spatial technology, these tools offer a unified platform for visualizing and planning developmental works.
- ❖ The Gram Manchitra application serves as a single and unified Geo-Spatial platform.

INTERNATIONAL

International Maritime Organization – India

- ❖ India has been re-elected to the International Maritime Organization (IMO) Council for the 2024-25 biennium with the highest tally.

- ❖ India's re-election places it among the ten states with the "largest interest in international seaborne trade," alongside influential nations such as Australia, Brazil, Canada, France, Germany, the Netherlands, Spain, Sweden and the United Arab Emirates (UAE).
- ❖ Under the Maritime India Vision (MIV) 2030, India aims to enhance its representation at IMO by appointing permanent representatives at IMO headquarters in London.



ECONOMY

Venezuelan Crude Oil Imports



- ❖ Indian refiners, including Reliance Industries, have reinitiated the import of Venezuelan crude oil through intermediaries.

- ❖ The move comes in the wake of the temporary lifting of U.S. sanctions on Venezuela.
- ❖ Reliance Industries plans direct talks with PDVSA (Venezuela's state-owned oil firm) executives for potential direct sales.

ENVIRONMENT

India's emission in 2023



- ❖ A government report 'The Third National Communication to the United Nations Framework Convention on Climate Change' was released.
- ❖ It outlines the nation's substantial progress in decoupling economic growth from greenhouse gas emissions.
- ❖ India achieved an impressive 33% reduction in GDP emission intensity from 2005 to 2019, surpassing targets 11 years early.
- ❖ Despite 7% annual GDP growth, emissions rose only 4% per year.
- ❖ India, with 17% of the world's population, contributes less than 4% of global carbon emissions.
- ❖ India created an additional carbon sink of 1.97 billion tonnes of CO2 equivalent during the same period.
- ❖ The country is on track to achieve its target of reducing GDP emission intensity by 45% by 2030, compared to 2005 levels.

- ❖ The energy sector contributed the most to anthropogenic emissions (75.81%), followed by agriculture (13.44%), Industrial Process and Product Use (8.41%), and waste (2.34%).
- ❖ The Land Use, Land-Use Change, and Forestry (LULUCF) sector removed a significant 4,85,472 gigatonnes of carbon dioxide equivalent (GgCO₂e) of emissions.
- ❖ India proposes to host the annual UN climate talks in 2028.
- ❖ India stands out among developing countries, submitting its third national communication with GHG inventory of 2019.
- ❖ It is showcasing more recent data compared to other nations like China (2014), Brazil (2016), South Africa (2017), and Saudi Arabia (2012).
- ❖ India aims to achieve 50% cumulative electric power installed capacity from non-fossil fuel-based energy resources by 2030.
- ❖ The country is committed to becoming a net-zero economy by 2070, highlighting its dedication to long-term sustainability.

PERSONALITIES, AWARDS, AND EVENTS

National Awards 2023 for the Empowerment of Persons with Disabilities



- ❖ President Droupadi Murmu bestowed these National Awards upon 21 individuals and 9 institutions on the International Day of Persons with Disabilities 2023 (December 3).

- ❖ She declared the new parliament building as accessible, marking it as a symbol of inclusivity and empathy.
- ❖ Amazon India wins this prestigious National Award.
- ❖ Deepa Mallick and Sheetal Devi were acknowledged for their exceptional achievements.
- ❖ Sheetal Devi, at just 16, secured three medals, including two gold, at this year's Asian Paralympic Games, showcasing the incredible potential of women with disabilities.

'Hump WWII' Museum



- ❖ It is a museum dedicated to the fallen airmen of the Allied forces during World War II.
- ❖ It was inaugurated in Pasighat, Arunachal Pradesh.
- ❖ It stands as a tribute to the aviators who navigated the perilous air route between north-eastern Assam and Yunnan in China, nicknamed 'The Hump.'
- ❖ The air route earned its moniker due to the formidable challenges faced by Allied pilots flying from airfields in Assam to those in Yunnan.
- ❖ The Hump air route traverses through Assam, Arunachal Pradesh, Tibet, Myanmar and Yunnan (China).
- ❖ It was carried out between 1942 to 1945.

- ❖ It became the stage for one of the most significant airlifts in aviation history, undertaken by the US-led Allied forces.

Forbes Asia Heroes of Philanthropy List



- ❖ Three prominent Indian business leaders – Nandan Nilekani, KP Singh and Nikhil Kamath, have earned a coveted spot on the 17th edition of Forbes Asia’s Heroes of Philanthropy list.
- ❖ Nandan Nilekani is the co-founder and chairman of the Infosys.
- ❖ KP Singh is the chairman at DLF.
- ❖ Nikhil kamath is the co-founder of Zerodha.

Tourism awards 2024



- ❖ Ministry of Tourism, Government of India, has announced the National Best Tourism Village Competition 2024 and the National Best Rural Homestay Competition 2024.



- ❖ This initiative is part of the comprehensive National Strategy and Roadmap for the Development of Rural Tourism in India.

