

June - 07

TNPSC BITS

- ❖ An International Convention Centre would be set up in Chennai in the name of former Chief Minister M. Karunanidhi.
- ❖ The World Health Organisation has featured on its website an article on Makkalai Thedi Maruthuvam.
 - It is Tamil Nadu government's health scheme to reach out to people and help them access healthcare.
- ❖ Tamil Nadu Governor R.N. Ravi inaugurate a conference of vice-chancellors (VCs) of State-run and private universities in Tamil Nadu at Ooty.
- ❖ Unified Payment Interface (UPI) payment touched a record high of Rs 14.3 trillion in terms of value and 9.41 billion in volume in May.

TAMIL NADU

First train to Theni



- ❖ The Southern Railway would introduce the first-ever express train connecting Bodinayakanur in the district with Chennai from June 15.

- ❖ This would be the first train to link Theni district outside Madurai.
- ❖ Theni was formed by bifurcating Madurai district in 1996.

Kilnamandi Excavation site



- ❖ Iron implements, mostly blades and axe heads, carnelian beads, offering pots and a stone nut-cracker were unearthed from the excavation site at Kilnamandi.
- ❖ This indicates the existence of human settlements dating back to the later phase of the Iron Age at the excavation site.
- ❖ The team also unearthed 12 rectangular sarcophagi at the site.
- ❖ A large number of black and red wares and red slipped wares were also found, dating the site to the Iron Age.
- ❖ Kilnamandi is located around 20 km from Vandavasi town in Tiruvannamalai.

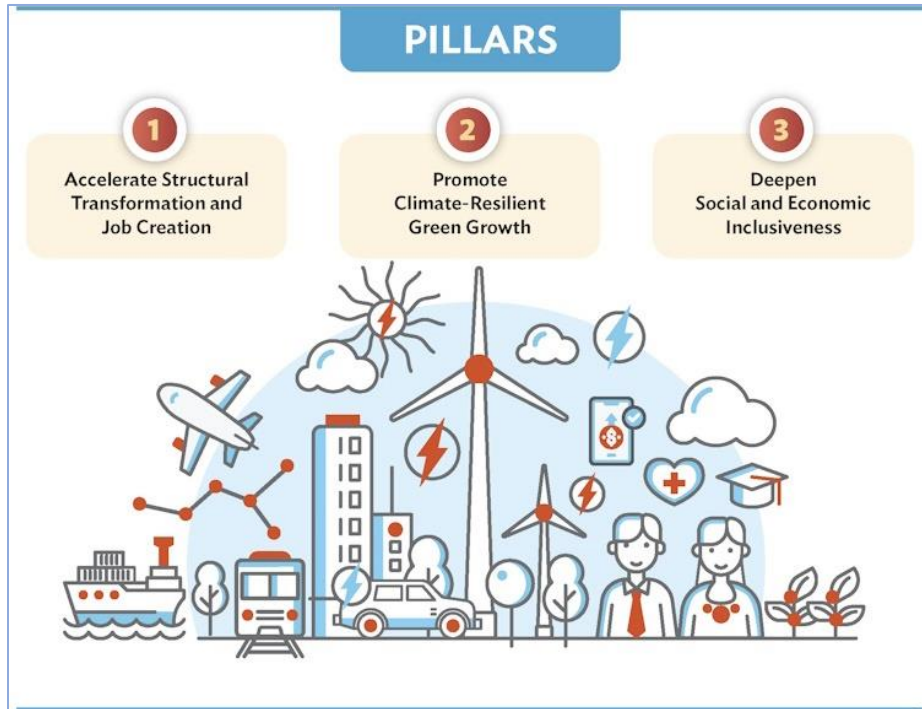
Highest coal demand

- ❖ The power sector in Tamil Nadu may see a maximum coal demand of 65.7 million tonnes by the financial year 2030.
- ❖ The actual consumption in financial year 2022 is 27.95 million tonnes.

- ❖ The report, prepared by Deloitte, brings out a realistic and optimistic coal demand across India.

NATIONAL

Country Partnership Strategy for India: 2023-2027

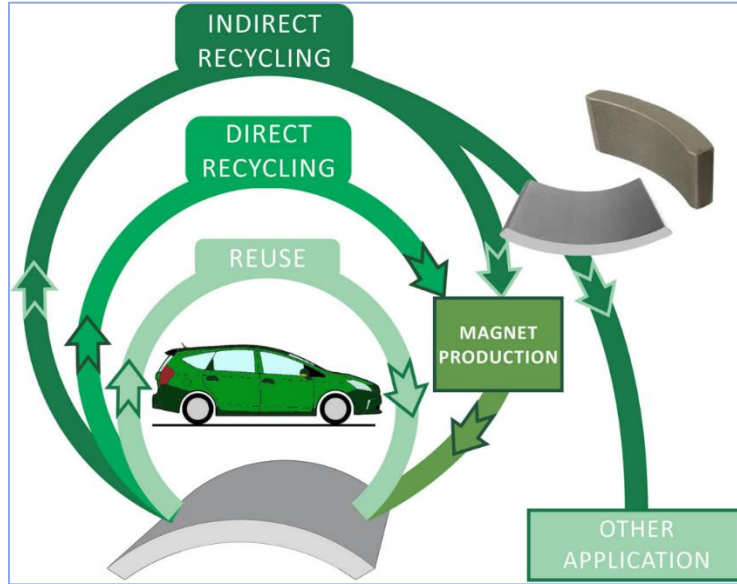


- ❖ The Asian Development Bank has announced its India strategy for the period 2023-2027.
- ❖ Its key focus is on employment creation and promoting green growth.
- ❖ Its engagement with India is support its drive for robust, climate-resilient, and inclusive growth.

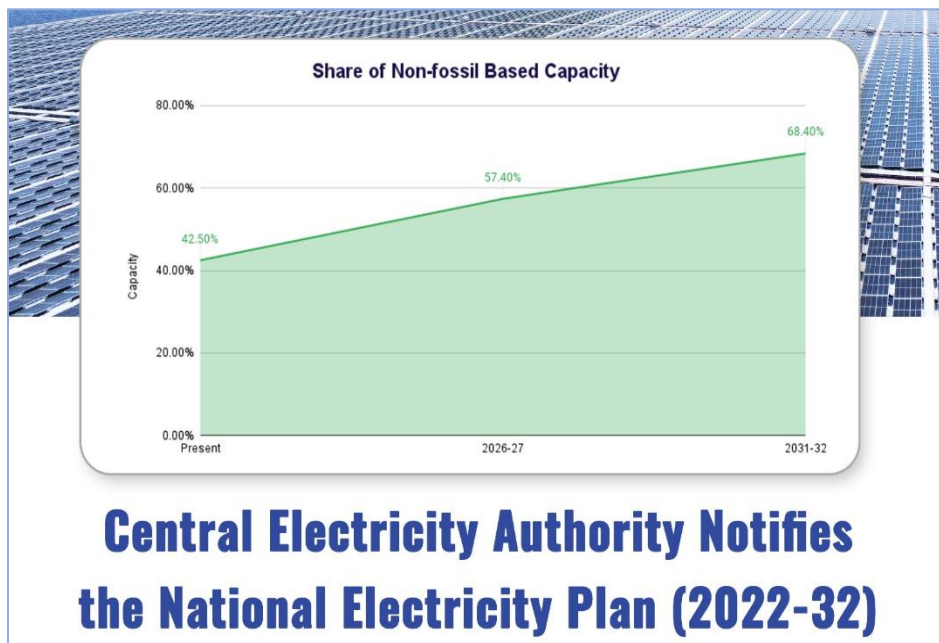
Rare earth permanent magnets plant

- ❖ The Prime Minister of India dedicated the Rare Earth Permanent Magnet Plant in Visakhapatnam to the nation.
- ❖ The rare earth permanent magnet has been developed on the campus of Bhabha Atomic Research Centre in Visakhapatnam.
- ❖ It is a type of magnet that can create a magnetic field without needing any external power source.

- ❖ It is called “permanent” because once it is magnetized, it can maintain its magnetism for a long time.
- ❖ Rare earth permanent magnets are a type of permanent magnet that is made from rare earth elements.



National Electricity Plan 2022-32



- ❖ The Central Electricity Authority (CEA) has notified the National Electricity Plan for the period of 2022-32.

- ❖ It includes the review of the last five years (2017-22), a detailed plan for the next five years (2022-27) and the prospective plan for the next five years (2027-32).
- ❖ The share of non-fossil-based capacity is likely to increase to 57.4% by the end of 2026-27.
- ❖ It may likely to further increase to 68.4% by the end of 2031-32 from around 42.5% as on April 2023.

Swachh Jal Se Suraksha Campaign Report



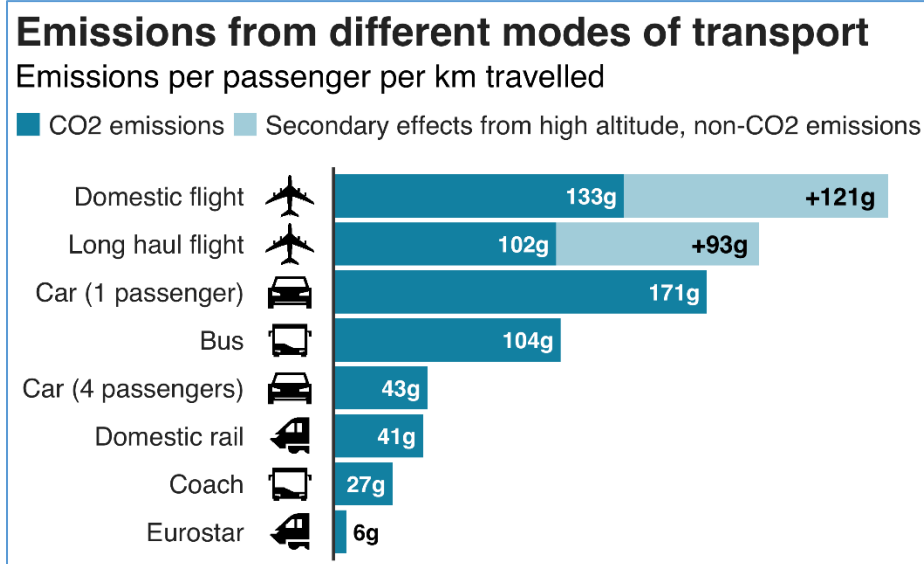
- ❖ The Union Jal Shakti Ministry released the report on progress under the Jal Jeevan Mission: Swachh Jal se Suraksha (SJSS) Campaign.
- ❖ The campaign took place between 2nd October, 2022, and 31st March, 2023.
- ❖ It is aimed at urging the States and Union Territories (UTs) to prioritize and actively engage in water quality monitoring and surveillance endeavours.
- ❖ 90.34% of the contaminated samples reported during the campaign underwent remedial action.
- ❖ Tamil Nadu, Andhra Pradesh, Karnataka, and Madhya Pradesh emerged as the best performing states.

INTERNATIONAL

Ban on domestic short-haul flights

- ❖ France has banned domestic short-haul flights where train alternatives exist, in a bid to cut carbon emissions.
- ❖ On average, the plane emits 77 times more CO₂ per passenger than the train.

- ❖ Recently, the Schiphol airport in Amsterdam, banned private jets and small business planes.



Helmand River Dispute



- ❖ Afghanistan and Iran have a dispute over the Helmand River.
- ❖ It is a critical source of drinking water, irrigation and fishing for both countries.
- ❖ While the two countries signed a treaty on sharing water resources in 1973.
- ❖ But it was never ratified, leaving the Helmand's waters a topic of dispute.

- ❖ Treaty of 1973 stipulates that Afghanistan must deliver water to Iran at a rate of 22 cubic metres per second per annum with an additional four cubic metres per second.
- ❖ The Helmand River originates in the Afghan Hindu Kush Mountain range and flows across Afghanistan.
- ❖ It splits into the Shele Charak River that forms the border between the two countries, and the Sistan River which flows westward into Iran.

ENVIRONMENT

‘Saving Our Stripes’ initiative



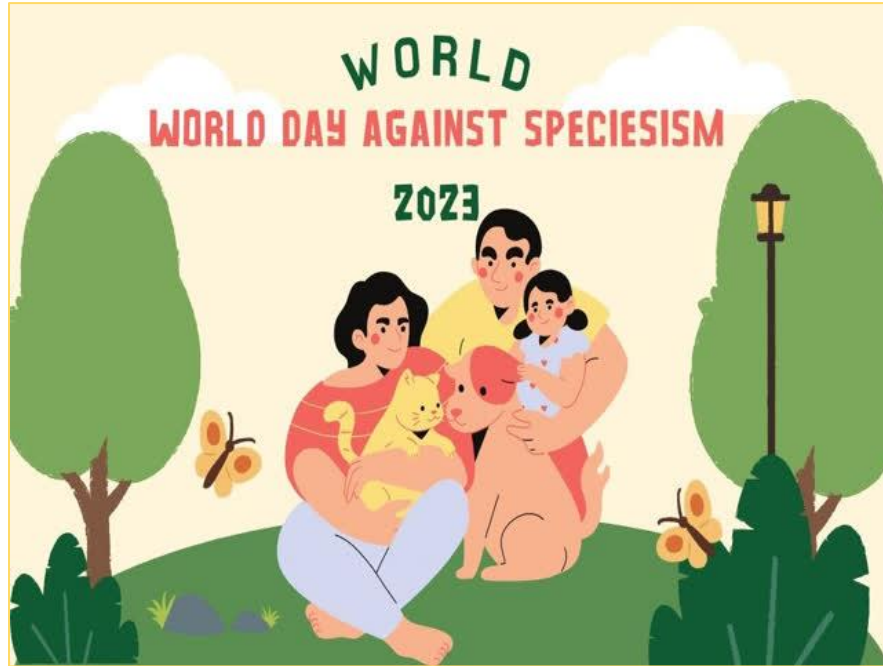
- ❖ The Times of India newspaper launched the "Saving Our Stripes" campaign.
- ❖ It aims to raise awareness about the importance of tiger conservation.
- ❖ India's first tiger anthem - a song and a short film on a tigress and her cub composed and created as part of this initiative.

IMPORTANT DAYS

World Day Against Speciesism - June 05

- ❖ This day is aimed at denouncing speciesism, which is discrimination against non-human animals on the basis of their species.

- ❖ Speciesism is a term used in philosophy regarding the treatment of individuals of different species.



World Environment Day - June 05



- ❖ It is observed to raise awareness on the protection and preservation of the environment.
- ❖ In 1972, the United Nations Conference on the Human Environment was held at Stockholm, Sweden.



- ❖ As a result of this conference, the United Nations Environment Programme (UNEP) was established on June 15, 1972.
- ❖ The UNEP proposed a special day for the environment.
- ❖ In 1972, the UN General Assembly designated this day.
- ❖ This year marks the completion of 50 years of its establishment.
- ❖ The first World Environment Day was observed on June 05, 1973.
- ❖ The theme of this year is "BeatPlasticPollution".

