



September - 10

TNPSC BITS

- ❖ Indian Prime Minister attended the ASEAN-India and the East Asia summit in Indonesia.
- ❖ Ashok Leyland celebrates the 75th anniversary of operations recently.

NATIONAL

Justice Amitava Roy Committee report

SOME RECOMMENDATIONS BY PANEL

<ul style="list-style-type: none">■ Telemedicine and virtual consultation to address unavailability of women staff or medical wards.■ Vocational training in collaboration with NGOs.■ Community service for those accused of petty offences	<ul style="list-style-type: none">■ Allowing inmates to file complaints, sensitisation training of prison staff■ Women prisoners with psychological or psychosomatic disorders, or victims of sexual abuse, should get proper counselling
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- ❖ The Supreme Court appointed Justice Amitava Roy (retd.) Committee has given recommendations to reform prisons in 2018.
- ❖ It is tasked to examine the various problems plaguing prisons in the country, from overcrowding to lack of legal advice to convicts to issues of remission and parole.

Findings of the committee

- ❖ Only jails in Goa, Delhi, and Puducherry allow female prisoners to meet their children without any bars or glass separation.
- ❖ Only 18% of female prisoners get exclusive women's prison facilities.

- ❖ At the end of 2021, there were 22,918 women prisoners across India, accounting for 4.13% of the total number of inmates.
- ❖ Between 2014 and 2019, Indian prisons witnessed an increase in the population of female prisoners by 11.7%, and by 2019, women accounted for 4.2% of the total prison population.
- ❖ The report points out that only 18% of women prisoners are allotted exclusive women's prison facilities.
- ❖ Only 15 states and UTs have functional women's prisons.
- ❖ Suicide is a major cause of the 817 unnatural deaths reported in jails across the country between 2017 and 2021.
- ❖ Out of the 817 unnatural deaths, 660 were suicides with Uttar Pradesh recording the highest number of suicides at 101 during this period.
- ❖ Globally, one in three prisoners are undertrials.
- ❖ In India, three out of four, or about 77% of the total prison population in 2021, were undertrials.

INTERNATIONAL

10th Meeting of The Ministers of Law and Justice Of SCO



- ❖ The 10th meeting of the Ministers of Law and Justice of Shanghai Cooperation Organisation (SCO) countries was held via video conferencing.
- ❖ India has reaffirmed its commitment to the SCO by extending support to member countries in enhancing their legal and judicial capabilities.

- ❖ It was decided to hold the next meeting of SCO Ministers for Law and Justice in the Republic of Kazakhstan in 2024.

ECONOMY

India's first UPI ATM

- ❖ Hitachi Payment Services, launched India's first UPI-ATM in collaboration with the National Payments Corporation of India.
- ❖ The UPI-ATM service is also known as Interoperable Cardless Cash Withdrawal (ICCW).
- ❖ It offers a convenient way for customers of participating banks who are using UPI to withdraw cash from any ATM that supports UPI-ATM functionality.
- ❖ It can be used without the need for a physical card.

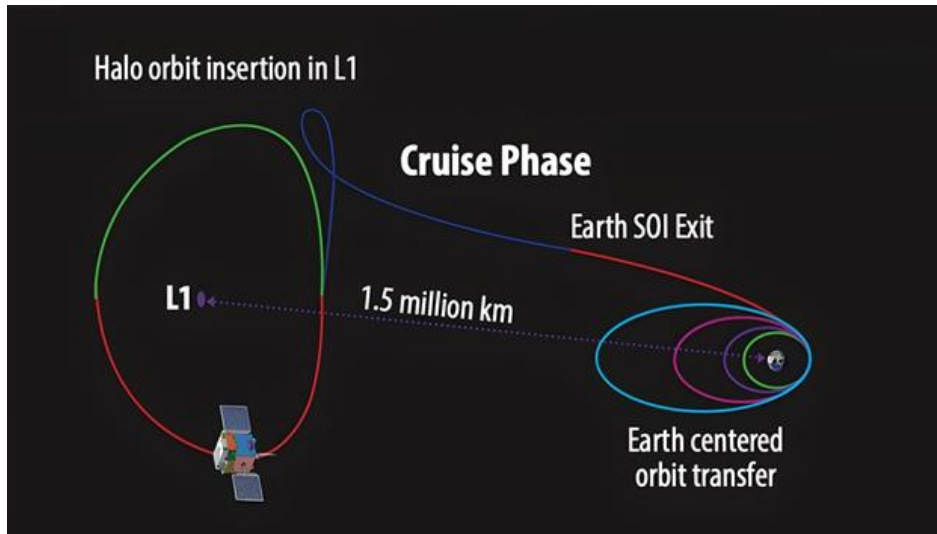


SCIENCE AND TECHNOLOGY

Aditya-L1 enters new orbit

- ❖ Aditya-L1, India's first solar observatory mission, has successfully undergone a second Earth-bound manoeuvre on September 5.
- ❖ This entry was performed from ISTRAC (ISRO Telemetry, Tracking and Command Network), Bengaluru.
- ❖ The new orbit attained is 282 km x 40,225 km.

- ❖ With three more manoeuvres in line, the next, EBN#3, is scheduled for September 10.



Moon sniper – Japan

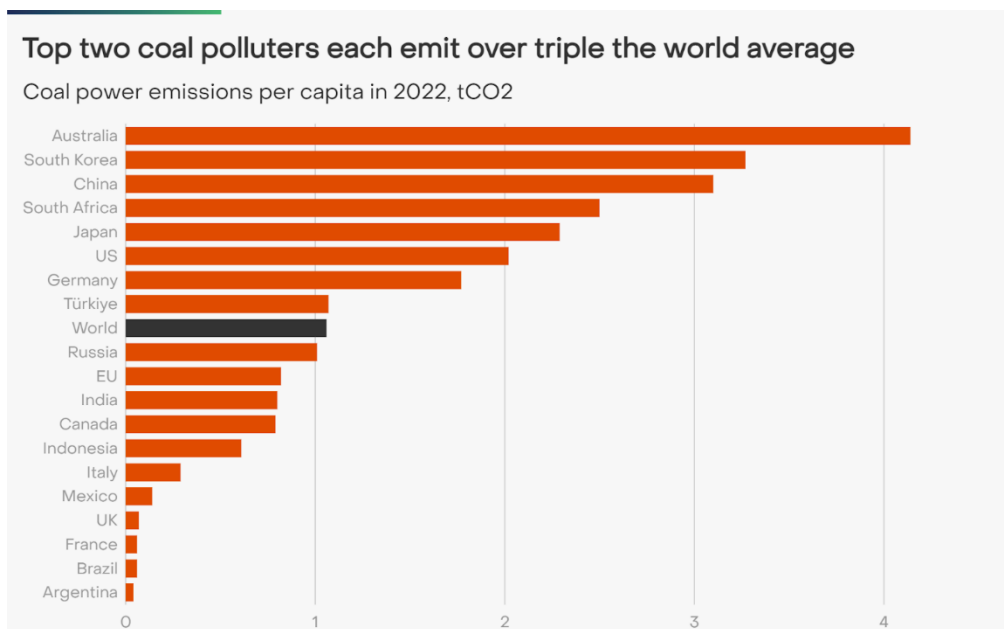


- ❖ Japan has launched a rocket carrying what it plans to be the country's first successful Moon lander.
- ❖ This is an effort to become the fifth nation in the world to land an object on the moon.
- ❖ The lunar craft is officially known as Smart Lander for Investigating Moon (SLIM).
- ❖ It is also referred to as the “moon sniper”.

- ❖ The SLIM spacecraft is expected to land on the moon's surface sometime in January of February next year.
- ❖ It was taking a long but more fuel-efficient path.
- ❖ The rocket is also carrying a research satellite which has been developed by NASA, the European Space Agency and the Japan Aerospace Exploration Agency (JAXA).

REPORTS AND INDICES

Changes in Per Capita Coal Power Emissions of G20 Countries



- ❖ This report was released by global energy think tank 'Ember.'
- ❖ It highlights the transition to clean electricity worldwide.
- ❖ Despite some G20 economies reducing their per capita coal emissions since 2015.
- ❖ India witnessed a significant 29% increase in per capita coal emissions in 2022 compared to 2015.
- ❖ G20 countries collectively experienced a 9% rise in per capita coal emissions.
- ❖ They are reaching 1.6 tonnes of carbon dioxide per capita in 2022.
- ❖ The G20 represents approximately 80% of global power sector carbon dioxide emissions.
- ❖ Australia and South Korea were highlighted as the worst polluters, leading in coal pollution by more than three times the world average.

- ❖ Both countries are reducing their per capita coal emissions by 26% and 10%, respectively, since 2015.
- ❖ China's per capita coal power emissions are increased by 30% in the same period.

STATES

Rayagada Shawls And Koraput's Kala Jeera Rice

- ❖ The handwoven Rayagada Shawls crafted by the Dongria Kondhs of Odisha are ready to receive a Geographical Indication tag.
- ❖ This is considered a masterpiece of traditional craftsmanship.
- ❖ The embroidered shawl is given as a gift by the tribe to guests as a mark of its appreciation.
- ❖ Dongria Kondhs are the particularly Vulnerable Tribal Group (PVTG) Kondhs of Rayagada district.
- ❖ The Koraput Kalajeera Rice from the state also has been granted the esteemed GI tag.
- ❖ This rice is often referred to as the 'Prince of Rice'.



Vijayawada 'Green Railway Station'

- ❖ Vijayawada Railway Station was awarded the 'Green Railway Station' certification with the highest rating of Platinum.
- ❖ This is awarded by the Indian Green Building Council (IGBC).

- ❖ This certification is for its efforts in improving the environmental standards and providing eco-friendly services to passengers.
- ❖ This is an upgradation of the station's ratings, from gold in 2019 to platinum in 2023.



India's First Solar City



- ❖ Sanchi in Madhya Pradesh becomes India's 1st solar city.
- ❖ The entire solar project in Sanchi will reduce 14,324 tonnes CO2 less per year.
- ❖ A 3 MW solar plant, which is for the city's needs, is fully operational.

- ❖ Another plant of 5 MW capacity - to meet agriculture-related requirements - is being built.

IMPORTANT DAYS

International Literacy Day 2023 - September 08



- ❖ On 8th September, 1965, the inaugural World Congress of Ministers of Education had convened in Tehran, Iran.
- ❖ It was marking the first-ever gathering dedicated to the international discussion on educational programmes.
- ❖ The day was announced during 14th UNESCO General Conference in 1966.
- ❖ The day reminds us of the importance of personal development, literacy, and progress of society.
- ❖ Around 775 million people around the world are deprived of basic literacy skills.

World Physical Therapy Day 2023 - September 08



- ❖ World Physiotherapy was established on this day in 1951.



- ❖ The day honours the world's physiotherapy community's togetherness and unity.
- ❖ Arthritis is the theme for World Physical Therapy Day 2023.

