

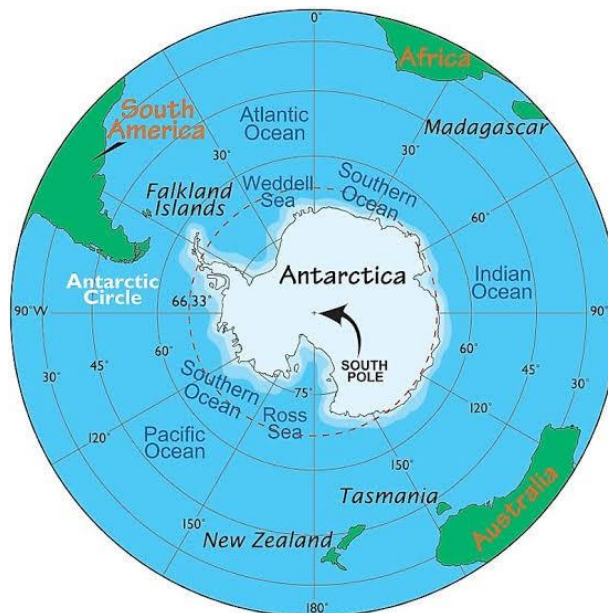
July - 29

TNPSC BITS

- ❖ AR Rahman unveils anthem 'Vanakkam Chennai' for 44th International Chess Olympiad.
- ❖ Startup Incubation and Innovation Centre (SIIC) at IIT Kanpur has launched "NIRMAN" Accelerator Programme.
- ❖ The International Cricket Council, inducted Mongolia, Switzerland, and Tajikistan as its new member countries at the ICC's 78th Annual General Meeting.
- ❖ The World Bank has appointed Indermit Gill as the chief economist and senior vice president for development economics.
 - Gill will be the second Indian, after Kaushik Basu, to become the chief economist of this international financial institution.

NATIONAL

Indian Antarctic Bill – 2022



- ❖ The Lok Sabha passed the Indian Antarctica Bill, 2022 under its obligations as a signatory to the Antarctic Treaty.
- ❖ It aims to demilitarise Antarctica, establish it as a zone free of nuclear tests and the disposal of radioactive waste, and ensure that it is used for peaceful purposes only.

- ❖ It also encourages to promote international scientific cooperation in Antarctica and to set aside disputes over territorial sovereignty.
- ❖ The Antarctic treaty was signed in 1959 and implemented in 1961.
- ❖ India signed the treaty in 1983.

‘Johar’ greeting

- ❖ The 15th President of India, Droupadi Murmu, assumed office on 25th July Monday with a ‘Johar’ greeting to the country.
- ❖ ‘Johar’ essentially means ‘salutation and welcome’.
- ❖ It is used within the tribal communities of Jharkhand, and in parts of Chhattisgarh and Odisha.
- ❖ The word ‘Johar’ also means ‘paying respect’.
- ❖ It is predominantly used by Santhali, Munda and Ho communities that share some similarities.



JOHAR, NAMASKAR

It is the power of India's democracy that a girl born in a poor tribal home could reach the topmost constitutional post

I was born in that tribal tradition which has lived in harmony with nature for thousands of years... We take resources and serve nature with equal reverence. This sensitivity has become a global imperative today

—President Droupadi Murmu

SUPREME COMMANDER: President Droupadi Murmu inspects the guard of honour after the swearing-in ceremony at Rashtrapati Bhavan on Monday

➤ President Murmu began her speech with **“Johar, Namaskar”**. ‘Johar’ or ‘Juhar’ is a **traditional tribal greeting** exchanged among the communities in Odisha, Jharkhand and Chhattisgarh

➤ Murmu chose to wear a **Santhali saree** brought by her sister-in-law for the swearing-in. In another recall

of her roots, she **quoted Odia saint and poet Bhim Bhoi** to stress welfare of the world over self interest

➤ In her first tweets, the President **highlighted tribal uprisings & icons** such as Rani Velu Nachchiar, Rani Gaidinlu & Rani Chennamma for their role in the freedom struggle (**SEE FLAP OPP**)

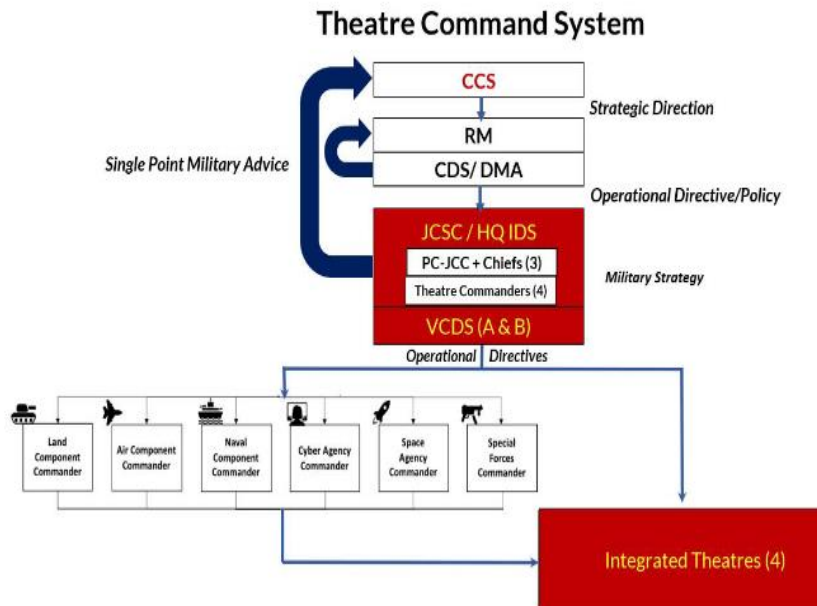
“ The entire nation watched with pride as Smt Droupadi Murmu Ji took oath as the President of India. Her assuming the Presidency is a **watershed moment** for India... —PM Modi

Joint theatre commands

- ❖ Joint theatre commands of tri-services would be set up to enhance coordination among armed forces.

- ❖ It is a concept which seeks to integrate the capabilities of the three services - army, air force and navy.
- ❖ It aims to optimally utilise their resources for wars and operations.
- ❖ The Theatre Commander will be a three-star general, drawn from any of the three services, depending on the function assigned.
- ❖ At present, there are two joint services commands in India, the first one is Andaman and Nicobar Command (ANC) and the second, being Strategic Forces Command (SFC).
- ❖ ANC is considered to be the only one of its kind in the country that amalgamates the army, navy and air force.
- ❖ Set up in 2001, ANC is based in Port Blair.
- ❖ SFC takes care of the nuclear assets of India and is not related to any specific theatre of war.

Proposed Theatre Command System



GI tag for White Onion

- ❖ Alibag's white onion from gets GI tag.
- ❖ Alibag is located in the Raigad district of Maharashtra.
- ❖ The GI Tag for this onion, characterised by its sweetness, has been accepted.
- ❖ The GI tag gives a unique identity to the white onion.

- ❖ It has medicinal qualities and is being cultivated in a traditional way for a long time.



Swadesh Darshan Scheme 2.0

अतुल्य! भारत



Incredible India

**SWADESH
DARSHAN**

- ❖ Ministry of Tourism has revamped its Swadesh Darshan scheme as Swadesh Darshan 2.0 (SD2.0).
- ❖ It aims to develop sustainable and responsible infrastructure at destinations.
- ❖ It was launched in 2014-15 for integrated development of theme-based tourist circuits.
- ❖ It is 100% centrally funded and efforts are made to achieve convergence with other schemes of Central and State Governments.

INTERNATIONAL

'Imanvex' For Monkeypox

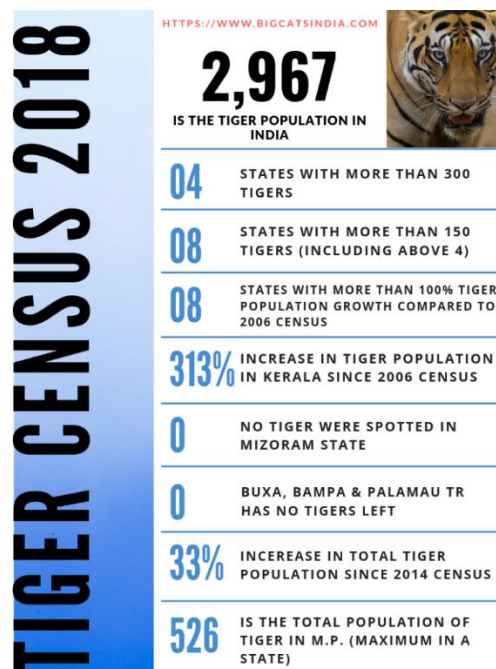
- ❖ The European Commission has approved a smallpox vaccine for use against monkeypox.

- ❖ Imvanex has been approved in the EU since 2013 for the prevention of smallpox.
- ❖ It is considered a potential vaccine for monkeypox because of the similarity between the monkeypox virus and the smallpox virus.
- ❖ Monkeypox is less dangerous and contagious than smallpox, which was eradicated in 1980.
- ❖ Recently, WHO declared the monkeypox outbreak as a global health emergency.
- ❖ It has affected nearly 16,000 people in 72 countries.



ENVIRONMENT

Data on Tigers & Elephants



- ❖ Data on tigers & Elephants was presented in Lok Sabha recently.
- ❖ As per the data, 29 tigers got lost in India in past 3 years.
- ❖ In 2019, India had lost 96 tigers.
- ❖ In 2020, it lost 106 tigers while 127 tigers were lost in 2021.
- ❖ Currently, 197 tigers have been put to scrutiny.
- ❖ 125 people got killed in “tiger attacks” in last three years.
- ❖ 61 deaths occurred in Maharashtra and 25 in Uttar Pradesh.
- ❖ India lost 307 elephants in the same period.
- ❖ 222 elephants lost their life to electrocution in part 3 years.
- ❖ 41 cases were reported in Odisha, 34 in Tamil Nadu and 33 in Assam.
- ❖ 45 elephants have died in train accidents.

ZSI Study on Snow Leopard



The infographic features a close-up profile of a snow leopard's face on the left. On the right, it contains text and logos. At the top right are the State Emblem of India and the Wildlife Conservation Department logo. The main heading is "Do You Know?". Below it, a paragraph describes the Project Snow Leopard initiative by MoEF&CC. A second paragraph lists potential habitats. At the bottom right, it says "Source: WWF-India". At the very bottom, there are social media icons for Facebook, Twitter, Instagram, and Email, with handles for moefcc, moefccgoi, and moef.gov.in.

Do You Know ?

Project Snow Leopard is an initiative by MoEF&CC to safeguard & conserve India's unique natural heritage of high altitude wildlife populations & their habitats by promoting conservation through participatory policies & actions

The study advocated Gangotri National Park, Askot Wildlife Sanctuary & Nanda Devi Biosphere Reserve as potential habitats for snow leopards!

Source: WWF-India

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- ❖ The Zoological Survey of India (ZSI) conducted survey on Snow Leopard recently.
- ❖ There is a strong link between habitat use by Snow Leopard and its prey species like blue sheep and Siberian ibex.
- ❖ The chances of detecting a snow leopard were high if that site was used by its prey species.

- ❖ In case of prey species, the chances of detection were low when the snow leopard was present and detected.
- ❖ Snow Leopard has been categorised as ‘Vulnerable’ in IUCN Red list.
- ❖ In India, it is found in Himachal Pradesh, Ladakh, Sikkim and Uttarakhand.

STATES

Rajasthan Mahila Nidhi

- ❖ Rajasthan Government signed a MoU with Stree Nidhi Credit Cooperative Federation of Telangana government.
- ❖ It aims to set up first ever all women-run cooperative bank called “Rajasthan Mahila Nidhi”.
- ❖ It will promote women’s empowerment by extending support to their enterprises.
- ❖ It will be operated by all women staffs.

IMPORTANT DAYS

International Day for the Conservation of the Mangrove Ecosystem - July 26



- ❖ It seeks to raise awareness on importance of mangrove ecosystems.
- ❖ Mangroves are considered as “a unique, special and vulnerable ecosystem”.
- ❖ UNESCO had adopted this day in 2015.
- ❖ As per Forest Survey Report 2021, Mangrove cover in India has increased by 17 square km as compared to 2019 assessment.

- ❖ It is now spread to 4,992 square km.

World Nature Conservation Day - July 28

- ❖ The day is celebrated to spread awareness to preserve our natural resources.
- ❖ The purpose of this day has always been to make people aware of the importance of nature.
- ❖ The theme is "Forests and Livelihoods: Sustaining People and Planet".



International Tiger Day - July 29



- ❖ The purpose of observing this is to create awareness among the people to conserve tigers and save their natural habitat.
- ❖ Asia was home to 100,000 tigers a century ago.



- ❖ Less than 4,000 tigers remain in the wild as of today.
- ❖ To double that amount by 2022 is one of the objectives for the day.
- ❖ This year's theme is “India launches Project Tiger to revive the tiger population”.

