

August - 07

TNPSC BITS

- ❖ On August 5, 2020, the Union Territories of Ladakh and Jammu and Kashmir celebrated their first anniversary of formation.
- ❖ The Union Agriculture Minister Shri Narendra Singh Tomar launched YouTube channel of National Cooperative Development Corporation called “Sahak Cooptube NCDC India”.
- ❖ Union Minister for Jal Shakti Gajendra Singh Shekhawat & Union Minister for Textiles and Women & Child Development Smriti Irani launched the book ‘Swachh Bharat Kranti’ (Hindi) in New Delhi.
- ❖ The Reserve Bank of India has approved Sashidhar Jagdishan as the next chief executive officer of HDFC Bank.
- ❖ Union Minister of State for Culture & Tourism Prahlad Singh Patel virtually inaugurated the first golf course of Mizoram named “Thenzawl Golf Resort” Project.
 - It is implemented under the Swadesh Darshan (SD) Scheme of Ministry of Tourism.
- ❖ Beirut, the capital of Lebanon witnessed a huge blast in a port warehouse where highly explosive material Ammonium Nitrate was stored.
- ❖ United Nation has released its policy brief on the pandemic’s impact on education.
- ❖ Founder of SS Motivation, Sunil ydv SS was honoured with “Karamveer Chakra Award" by instituted by United Nations and International Confederation of NGO.
- ❖ The Father of Modern Indian theatre, Ebrahim Alkazi passed away.
 - He won the Padma Vibhushan in 2010, Padma Bhushan in 1991, Padma Shri in 1996.
- ❖ The co-creator of the computer mouse, Mr. William English passed away.
 - He built the first mouse in 1963, with the help of the sketches made by Doug Engelbart while they were working on early computing.

NATIONAL

First-ever Vyapar Mala express train

- ❖ The Northern Railway ran its first Vyapar Mala Express train from Kishanganj in Delhi bound for Jirania in Tripura.
- ❖ It will help small traders to move their cargo in short time, cost effective, convenient and environment-friendly mode of transportation.



COVID19BWM App

- ❖ The app was developed by the Central Pollution Control Board.
- ❖ Now the Supreme Court has made it mandatory for all municipal corporations and state pollution control boards to use the 'COVID19BWM App' to track biomedical waste on a daily basis.
- ❖ This ensures that the waste is collected, transported and sent to a registered common biomedical waste treatment facility.

REAL-TIME MONITORING

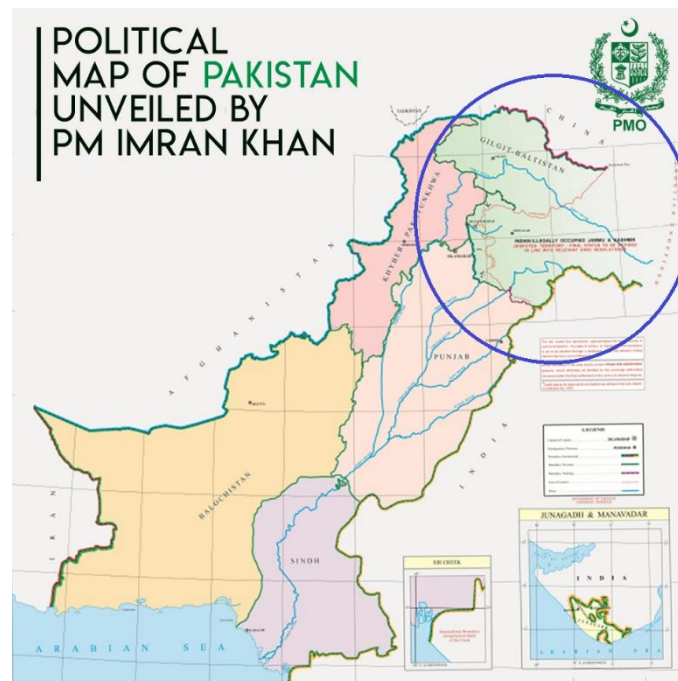
➤ Bio-medical waste includes masks, wipes, gloves or anything that may have body fluid. This waste needs to be segregated in identifiable yellow bags and collected while maintaining all infection-control protocols

➤ This app, also functional in web-based applications, will enable real-time monitoring of bio-medical waste from collection to disposal

INTERNATIONAL

New political map of Pakistan

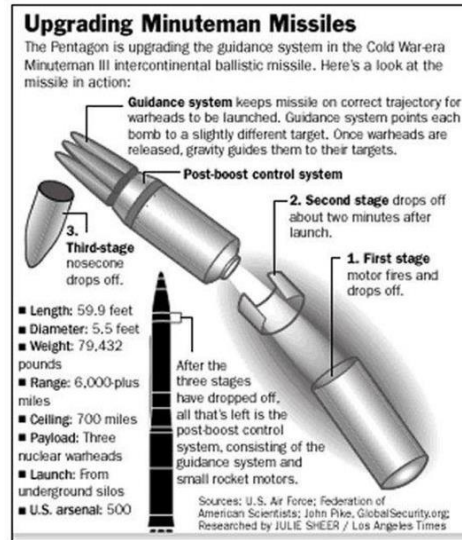
- ❖ Pakistan recently released a new political map claiming the entire territory of Jammu & Kashmir, and part of Gujarat as part of its territory.
- ❖ It also shown the region of the erstwhile state of Junagadh as part of its territory.
- ❖ In the early version of the map, the part of Kashmir and Ladakh border with China was not marked and it was described as “Frontier Undecided”.



SCIENCE AND TECHNOLOGY

Minuteman III missile

- ❖ US Air Force conducted a scheduled test launch of an LGM-30G Minuteman III, an intercontinental ballistic missile (ICBM).
- ❖ It carried a load of three unarmed re-entry vehicles.
- ❖ This missile is a long-range, solid-fuel, three-stage ICBM with the capability to carry single or multiple nuclear warheads.



ENVIRONMENT

India's first snow leopard conservation center

SNOW LEOPARD IN INDIA

The Snow Leopard Is A Large Cat Native To The High Himalayas

6,000 was the world count of Snow leopards in the wild in 2003

400-700 Snow leopards currently in the wild in India.

Snow leopard seen in camera traps in Gangotri National Park, Nanda Devi Biosphere and Bagheshwar Forest Division in Uttarakhand in last five years

12 COUNTRIES WITH SNOW LEOPARD HABITATS

- ❖ The Uttarakhand government has decided to open India's first Snow Leopard Conservation Centre.
- ❖ It will be built by the Uttarakhand forest department along the United Nations Development Programme (UNDP).
- ❖ It is a part of its six-year long project securing livelihoods, conservation, sustainable use and restoration of high range Himalayan ecosystems (SECURE) Himalayas.
- ❖ Snow Leopard is listed under

- Schedule – I of Wildlife Protection Act of India which gives the big cat absolute protection against hunting and poaching.
- “vulnerable” by the International Union for Conservation of Nature (IUCN) Red list.

New twig hopper species

- ❖ After a span of 116 years, a first new species of twighopper, (genus *Cladonotus* Saussure) was discovered from the Sinharaja rainforest of Sri Lanka by Croatian and German researchers.
- ❖ This cockcomb-shaped twighopper has been named as *Cladonotus bhaskari* after Dhaneesh Bhaskar, a young conservation biologist and grasshopper expert from Kerala Forest Research Institute.



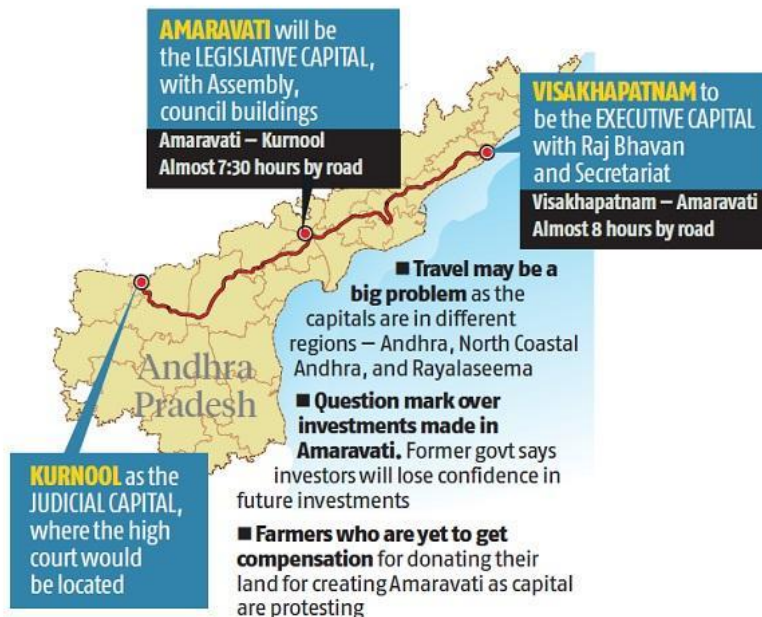
Future of Polar Bears in Arctic

- ❖ The new study of University of Toronto Scarborough was published in the journal of Nature Climate Change titled “Fasting season length sets temporal limits for global polar bear persistence”.
- ❖ As per the study, climate change is starving the polar bears into extinction and concluded that the Polar bears in the Arctic will become extinct by 2100.
- ❖ The study is the first of its kind to offer a timeline on the loss of arctic sea ice that will affect the reproduction and survival ability of the polar bears.
- ❖ Polar bears are listed as vulnerable to extinction by the International Union for Conservation of Nature (IUCN), with climate change a key factor in their decline.



STATES

Three capitals for Andhra Pradesh



- ❖ The Andhra Pradesh high court has stayed the notifications on the formation of three capitals for the state.
- ❖ Andhra Pradesh Assembly, in January 2020, passed The Andhra Pradesh Decentralisation and Equal Development of All Regions Bill, 2020.
- ❖ This law paves the way for three capitals for the state.
 - Amaravati– legislative capital.



- Visakhapatnam– executive capital.
- Kurnool– judicial capital.

Parivar Pehchan Patra-PPP

- ❖ It is Launched by Haryana government.
- ❖ PPP will enable the citizens to get the benefits of various central and state government schemes at their door-step in a fair and transparent manner.
- ❖ PPP will provide a unique identity to complete family and it would have name of the head of the family on top.

