



25.04.2022

This CURRENT AFFAIRS bulletin is prepared to help students learn DAILY CURRENT AFFAIRS within 10 MINUTES

Join in our Daily Current Affairs (DCA) TELEGRAM Channel <http://t.me/racedca> - For Current Affairs & all the important updates regarding Bank, SSC & Railways Exams.

INTERNATIONAL

1) NASA's Perseverance Rover

- Perseverance Rover of NASA, has captured the solar eclipse on Mars featuring Phobos, one of Mars' two moons (other is Deimos).
- It was launched in 2020 under Mars 2020 Mission and landed at Jezero crater, Mars in 2021.
- One of the objective of the mission is to test new technology to benefit future robotic and human exploration of Mars.

NATIONAL

1) Postal ballot for NRIs

- Election commission informed that a proposal on extension of Electronically Transmitted Postal Ballot System (ETPBS) facility for NRIs being contemplated.
- ETPBS enables the voters to cast their vote on an electronically received postal ballot from their preferred location, which is outside their originally assigned voting constituency.
- While the EC at present allows NRIs to register as overseas electors as long as they have not acquired the citizenship of another country, they have to reach their respective polling booths to cast their votes in person on voting day.

2) Digital Services Act

- The European Union (EU) finalised Digital Services Act to regulate harmful content including hate speech, disinformation and child sexual abuse images.
- It is part of the EU Commission's digital strategy aiming to reinforce the Digital Single Market and to realize the full potential of eCommerce.

3) Conservation of mangroves in Maharashtra

- Apple has partnered with the Applied Environmental Research Foundation (a Pune based NGO) to promote the protection and conservation of mangroves in Maharashtra.
- Mangrove Forests prevent against climate change as they can store vast amounts of carbon, stabilise the coastline, reduce erosion from storm surges, currents, waves, and tides etc.





This CURRENT AFFAIRS bulletin is prepared to help students learn DAILY CURRENT AFFAIRS within 10 MINUTES

Join in our Daily Current Affairs (DCA) TELEGRAM Channel <http://t.me/racedca> - For Current Affairs & all the important updates regarding Bank, SSC & Railways Exams.

4) Acute Encephalitis Syndrome

- Bihar government is working on strategies to prevent Acute Encephalitis Syndrome as rising temperature and humidity reignite fears of an outbreak.
- AES is characterized as acute-onset of fever and a change in mental status.
- Viruses are the main causative agents in AES cases, although other sources such as bacteria, fungus, parasites, spirochetes, chemicals, toxins and non-infectious agents have also been reported.

IMPORTANT DAYS

1) World Malaria Day

- World Malaria Day is observed on April 25th every year to raise awareness about this life-threatening disease that continues to be a menace to humanity.
- Malaria is spread through the female Anopheles mosquito's bite (which is infected with the malaria-causing plasmodium parasite).
- The first World Malaria Day was observed in 2001.
- Theme of 2022: "Harness innovation to reduce the malaria disease burden and save lives".

2) International Delegates Day

- International Delegates Day is observed on April 25th every year to increase awareness of the function of Member States' representatives and delegates at the United Nations.

OBITUARY

1) M. Vijayan

- Eminent structural biologist M. Vijayan, DAE Homi Bhabha Professor at the Indian Institute of Science (IISc), passed away in Bengaluru.
- He was instrumental in the development of macromolecular crystallography in India.
- His main research areas covered protein structures, lectins, and interactions of mycobacterial proteins.
- He was awarded Padma Shri in 2004.