



April - 19

TNPSC BITS

- ❖ The Delhi Government launched "Assess Koro Na" application to conduct door to door survey.
 - o The application has been launched in COVID-19 containment zones.
- ❖ The Government of India launched the "Krishi Rath" application to help farmers to transport their agriculture produce to the mandis.
 - o The traders can learn farm produce from the application and can consolidate loads posted by different farmers.
- ❖ The Asian Infrastructure Investment Bank is to finance 500 million USD projects in India to help the country improve its health care systems.
 - The Asian Development Bank recently announced to support India with 2.2 billion USD of funds.

NATIONAL

Zoom App

- ❖ The Home Ministry has red flagged the Zoom application citing Indian Computer Emergency Response Team (Cert-In).
- ❖ The Cyber Coordination Centre (CyCord) operating under Ministry of Home Affairs gave warnings for the use of Zoom application.
- ❖ Zoom Application is a web-based video conferencing tool that allows users to meet through video, voices.
- ❖ The Home Ministry has stressed that the government officials should not use the application for official purposes.
- ❖ The Cycord was launched in 2018.
- ❖ It was launched as a one-stop platform for cyber related crimes such as finding solutions, experience sharing, research findings, finding solutions to deal with cybercrimes, etc.





ECONOMY

RBI measures

- ❖ It has decided to reduce the fixed reverse repo rate under liquidity adjustment facility (LAF) by 25 basis points.
- ❖ It cut the reverse repo rate from 4% to 3.75%.
- ❖ Earlier in March Month, it cut the repo rate to 4.4% from 5.15%.
- ❖ Also, the central bank has announced Rs 50,000 crore for Long Term Repo Operation (LTRO).
- ❖ This time the LTRO is to focus on liquidity needs of microfinances and NBFC.
- ❖ Earlier the LTRO went largely to the public sector undertakings and larger corporations.
- RBI has eased the Liquidity Coverage Ratio (LCR) from 100% to 80%.
- ❖ The LCR is the assets held by the banks to make sure its ongoing ability to meet short-term obligations are fulfilled.
- ❖ The RBI will also provide Rs 50,000 crore special finance assistance to institutions such as SIDBI (Small Industries Development Bank of India), NABARD, National Housing Bank.





Monetary antidote

 RBI provides special refinance facility of ₹25,000 crore to NABARD for refinancing regional rural banks, cooperative banks and micro finance institutions; ₹15,000 crore to SIDBI for on-lending and refinancing; and ₹10,000 crore to NHB for supporting housing finance companies



- Banks can avail themselves of ₹50,000 crore through targeted long term repo operation (TLTRO)
- They must invest funds from TLTRO in investment grade bonds, commercial paper, and non-convertible debentures of NBFCs
- Small, mid-sized NBFCs and micro finance institutions should receive at least 50% of these funds
- Of this, 10% to be invested in MFI securities, 15% in securities issued by NBFCs with asset size of ₹500 crore and below; and 25% in securities of NBFCs with asset sizes in the ₹500 crore-₹5,000 crore range

OBICUS

- ❖ The Reserve Bank of India launched OBICUS.
- ❖ OBICUS is Order Books, Inventories and Capacity Utilization Survey (OBICUS).
- ❖ The survey provides an insight into the demands of the Indian manufacturing sector.
- ❖ The survey covers 2,500 companies both in public and private sector.
- ❖ The survey is conducted quarterly (4 times a year).
- ❖ It is being conducted since 2008.

IMFC meeting

- ❖ The Union Minister of Finance & Corporate Affairs Nirmala Sitharaman recently attended the Plenary Meeting of the International Monetary and Financial Committee (IMFC) through video-conference.
- ❖ The discussions at the meeting were based on IMF Managing Director's Global Policy Agenda titled, "Exceptional Times Exceptional Action".
- ❖ The Committee discusses matters of common concern affecting the global economy and also advises the IMF on the direction its work.
- ❖ The IMFC has 24 members, drawn from the pool of 187 governors.





- ❖ As such, the IMFC represents all the member countries of the Fund.
- ❖ The IMFC meets twice a year, during the spring and Annual Meetings.
- ❖ There is no formal voting at the IMFC, which operates by consensus.



SCIENCE AND TECHNOLOGY

Rapid Anti Body tests

- ❖ The Government of India announced that the Rapid Antibody tests will strictly be used as surveillance test.
- ❖ India recently imported 5 lakh rapid antibody kits from China.
- ❖ India is to continue using DNA based RT-PCR testing to detect COVID-19.
- This is done by using throat swabs.
- ❖ According to ICMR (Indian Council of Medical Research), persons with influenza like symptoms and patients with runny nose and sore throat should take the RT-PCR (Reverse transcription polymerase chain reaction) test.
- ❖ When the test is negative, they should go through antibody test after 7 days.
- ❖ This is being done as antibodies are formed on persons' body only after 8 days a person is infected.

ENVIRONMENT

Water availability in India

- ❖ The average annual per capita water availability in India fell from 1820 cubic meters assessed in 2001 to 1545 cubic meters in 2011.
- ❖ It could reduce further to 1341 and 1140 in the years 2025 and 2050 respectively.





- ❖ In a 2018 report, the water and sanitation advocacy group WaterAid ranked India at the top of 10 countries with lowest access to clean water close to home.
- ❖ Annual per-capita water availability of less than 1700 cubic meters is considered as water stressed condition.
- ❖ Annual per- capita water availability below 1000 cubic meters is considered as a water scarcity condition.

PERSONALITIES, AWARDS, AND EVENTS

Ambassador of WWF India

- ❖ The Chess legend Viswanathan Anand was named the ambassador of World Wide Fund India (WWF).
- ❖ He was the first chess grandmaster from India.
- ❖ He won the FIDE World chess championship continuously between 2000 and 2002 and was the first Asian to achieve this.
- ❖ The WWF is an international NGO that was founded in 1961.
- ❖ It is the largest conservation organization in the world.

IMPORTANT DAYS

World Hemophilia Day - April 17

- ❖ The day is observed by the World Federation of Hemophilia (WFH).
- * It is observed to increase awareness about the hereditary bleeding disorders.
- Hemophilia is an inherited bleeding disorder in which blood does not clot properly
- ❖ Theme of this year is "Get + Involved virtually and stay safe".
- ❖ 17 April is also the birthday of Frank Schnabel, a Canada businessman born with severe haemophilia who was the founder of the World Federation of Haemophilia (WFH).

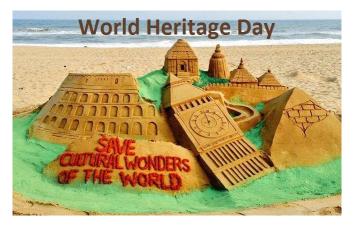






World Heritage Day - April 18

- ❖ It is also known as the International Day for Monuments and Sites.
- ❖ The aim of celebrating this day is to promote cultural heritage through activities which are undertaken by the International Council on Monuments and Sites (ICOMOS).



- ❖ ICOMOS suggested in 1982 that April 18 should be observed as an International Day for Monuments and Sites.
- ❖ It was approved by the General Assembly of UNESCO in 1983.
- ❖ Theme of the year 2020 is Shared Culture, Shared Heritage and Shared Responsibility.
- ❖ The Ministry of Tourism celebrated the World Heritage Day 2020 through a webinar series on Mamallapuram and Humayun's Tomb of Delhi.
- UNESCO defines a World Heritage Site as a "natural or man-made area or a structure that is of international importance, and space which requires special protection."
- ❖ There are 38 World Heritage Sites located in India.
- ❖ These include 30 cultural sites, seven natural sites and one mixed-criteria site.
- ❖ India has the sixth largest number of sites in the world.

