

June - 07

TNPSC BITS

- ❖ India and Australia have signed a historic agreement, called 'Mutual Logistics Support Agreement (MLSA)', to allow access to military bases for logistics support.
- ❖ The Union minister of Road Transport and Highways Nitin Gadkari launched the United Nations Development Programme campaign called "Prevention of Human and Animal Mortality on highways".
 - The campaign is launched to bring down the accident rates.
- ❖ The Asian Football Confederation confirmed that India will host 2022 Women's Asian Cup.
 - This is the first time India is hosting the cup since 1979.
- ❖ The Reserve Bank of India created Payment Infrastructure Development Fund of Rs 500 crores.
 - The fund has been created to increase point of sale infrastructure and other digital payment infrastructure in the country.
- ❖ Russia declared state of emergency after oil spilled into Amarnaya river.
 - The Amarnaya River flows into environmentally sensitive Arctic Ocean.
- ❖ The Union Power Minister R K Singh initiated the '#iCommit' campaign to commemorate World Environment Day.
 - The initiative calls upon all stakeholders and individuals to continue working towards energy efficiency, renewable energy and sustainability to create a robust and resilient energy system in the future.

INTERNATIONAL

India at UNSC

- ❖ India is expected to be selected for the UNSC Non-Permanent seat for the 8th term.
- ❖ India's approach at the United Nations Security Council is to be guided by the 5S that were set out by PM Modi.
- ❖ They include Samvad (Dialogue), Samman (Respect), Shanti (Peace), Sanriddhi (prosperity) and Sahyog (cooperation).

ECONOMY

Periodic Labour Force Survey (PLFS)

- ❖ Recently, the National Statistical Office (NSO) released the Periodic Labour Force Survey (PLFS) for July 2018 to June 2019.
- ❖ PLFS is India's first computer-based survey launched by the National Statistical Office (NSO) in 2017.
- ❖ It gives estimates of key employment and unemployment indicators like the labour force participation rate, worker population ratio, proportion of unemployed and unemployment rate in rural households annually and on a quarterly basis for the urban households.
- ❖ India's unemployment rate fell to 5.8% during 2018-19 from 6.1% during the same period of 2017-18.
- ❖ The urban unemployment rate reduced to 7.7% from 7.8%.
- ❖ The rural unemployment reduced to 5% from 5.3%.
- ❖ According to monthly data from the Centre for Monitoring Indian Economy, unemployment rate in India shot up significantly from 7.87% in June 2019 to 23.48% in May 2020.

SCIENCE AND TECHNOLOGY

Arsenicum album

- ❖ Ministry of AYUSH has recommended the Arsenicum album, a homeopathic drug
- ❖ The drug has been recommended for preventive use of COVID-19.
- ❖ The drug is made by heating arsenic in distilled water.



Solar Corona

- ❖ The researchers at the University Of Hawaii Institute Of Technology (IFA) have been studying the solar corona.
- ❖ It is an outermost atmosphere of the sun that expands into interplanetary space.
- ❖ This stream of charged particles that have been radiating from the surface of the Sun is called the Solar wind and it expands to fill the entire Solar system.
- ❖ The corona has been most easily seen during a total solar eclipse.
- ❖ When the moon is directly between the Earth and Sun which blocks the bright surface of the Sun is the total solar eclipse.



ENVIRONMENT

State of India's Environment 2020

- ❖ Recently, the 'State of India's Environment 2020 in Figures' report was published by the Centre for Science and Environment (CSE).
- ❖ The report outlines the status of sustainable development, livestock, forests, water, waste, air, land, wildlife and other natural resources, environmental crimes and global economic risk.
- ❖ According to it, the internal displacements in India were the highest in the world in 2019.
- ❖ These internal displacements were caused by disasters and extreme weather conditions like floods, cyclones and droughts.



Nagar Van

- ❖ The Environment Minister Prakash Javadekar launched the “Nagar Van” scheme.
- ❖ The scheme emphasises on urban forestry.
- ❖ Under the scheme, around 200 urban forests are to be developed all over the country in next five years.



PERSONALITIES, AWARDS, AND EVENTS

EY World Entrepreneur of the year 2020

- ❖ Kiran Mazumdar Shaw was named the EY World Entrepreneur of the year 2020.
- ❖ Kiran is the second woman to win the award after Olivia Lum of Hyflux, Singapore.
- ❖ She is also the third Indian to win the award after Uday Kotak of Kotak Mahindra in 2014 and Narayana Murthy of Infosys in 2005.
- ❖ Kiran founded Biocon, a bio-enzymes company, in 1978.

IMPORTANT DAYS

World Environment Day – June 5

- ❖ To mark the first day of The United Nations Conference on the Human Environment which was held in Stockholm, Sweden from June 5–16 in 1972
- ❖ This year’s host is Colombia in partnership with Germany.
- ❖ This year’s theme is Celebrating Biodiversity.
- ❖ The Carbon dioxide emissions that were recorded in a Hawaii Observatory - Mauna Loa Observatory reached 417 parts per million in May 2020.
- ❖ It is higher than record rise of CO₂ - 414.8 ppm in May 2019.



WORLD ENVIRONMENT DAY

5 JUNE 2020

Celebrate Biodiversity



International Day for the fight against Illegal, Unreported and Unregulated fishing – June 5

- ❖ It is observed by the United Nations Food and Agriculture Organization.
- ❖ It was celebrated for the first time in 2018.
- ❖ on June 5, 2016, the International treaty to end illegal fishing called the FAO Port State Measures Agreement was entered into force.
- ❖ It is the first international agreement on illegal fishing.

