



June - 23

TNPSC BITS

- Recently, scientists conducted experiments on monoclonal antibody cocktail named REGEN-COV2.
 - Antibody has been found to be life-saving treatment for severely affected Covid-19 patients.
- Mawya Sudan has become the 12th woman officer to be inducted as a fighter pilot in the IAF.
 - $\circ~$ She is the first woman fighter pilot from Jammu and Kashmir (Rajouri district).

TAMIL NADU

Economic Advisory Council - Tamil Nadu







- Newly-elected Tamil Nadu government has decided to constitute an "Economic advisory council to the chief minister".
- ✤ Its members include,
 - Nobel laureate Esther Duflo of Massachusetts Institute of Technology (MIT) in USA,
 - o Former Reserve Bank of India governor, Raghuram Rajan,
 - Former chief economic advisor to central government, Dr Arvind Subramanian,
 - Development economist, Jean Dreze and
 - Former Union finance secretary Dr S Narayan.

First session of the 16th Legislative Assembly

- The first session of the 16th Legislative Assembly began at the Kalaivanar Arangam.
- The assembly commenced its proceedings with the address of Governor Banwarilal Purohit.
- ✤ According to his address,
 - Working Women's hostel will be formed in all districts.
 - Smart cities with latest facilities will be developed near all metro cities in the State.
 - State will urge central government to constitute a national commission for the welfare of fishermen.
 - State to introduce a separate annual budget for agriculture.
 - State to introduce a new legislation to regulate ground water use.

NATIONAL

Ajit Mishra expert group

- The Central Government has constituted an Expert Group under the Chairmanship of Professor Ajit Mishra.
- ✤ He is a renowned economist.
- The committee is to provide technical inputs and recommendations on fixation of Minimum Wages and National Floor Wages to the Government.





Ease of Living Index

- Bengaluru has been named as the most liveable city of India.
- ✤ This is according to the Ease of Living Index 2020.
- ✤ This was released by the Centre for Science and Environment (CSE).
- ✤ The Ease of Living Index 2020 is part of the report titled State of India's Environment 2021.
- Sengaluru is followed by Chennai, Shimla, Bhubaneshwar, and Mumbai.
- ✤ Each city was rated out of 100 in all parameters.
- The Ease of Living Index 2020 is the second edition of the index.
- ✤ The first one was launched in 2018.

| Population Million+ Population Less than Million | Ease of Living |
|---|-----------------------|
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| Navi Mumbai | •Bhubaneshwar |
| Greater Mumbai | • Kakinada 🚺 |
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| Bengaluru 📶 | •Chennai |
| Combatore | Salem 05 |
| | Tiruchirapalli 10 |
| | |

INTERNATIONAL

World Bank-IMF High Advisory Group

- Montek Singh Ahluwalia was named a member of a high-level Advisory Group formed by the World Bank and IMF.
- ✤ He is the former Deputy Chairman of the Planning Commission.
- The group will be jointly led by Mari Pangestu, Ceyla Pazarbasioglu and Lord Nicholas Stern.
- The group was formed in the face of the dual crisis posed by the Covid-19 pandemic and climate change.





India-US Hydrogen Task Force

- US-India Hydrogen Task Force was constituted with the aim of serving as a forum to achieve affordable hydrogen solutions.
- It seeks to enhance energy security & resilience by boosting up low or zerocarbon hydrogen technologies & deployment.
- This task force was launched by
 - United States Department of Energy,
 - \circ $\,$ Union Ministry of New and Renewable Energy (MNRE) and
 - US India Strategic Partnership Forum (USISPF).

ECONOMY

World Investment Report 2021

- "World Investment Report 2021" was released by UN Conference on Trade and Development (UNCTAD).
- ✤ As per the report, India received USD 64 billion in foreign direct investments (FDI) in 2020.
- ✤ It has emerged the fifth largest recipient of FDI inflows across the world.
- ✤ The United States remained the largest recipient of FDI.
- China was the second-largest recipient.







ENVIRONMENT

Karnataka Coastal Zone Management Authority

- Union ministry of Environment, forest & Climate Change has notified about constituting a Karnataka Coastal Zone Management Authority.
- The Notification was issued under Environment Protection Act, 1986.
- ✤ Karnataka Coastal Zone Management Authority is a 15-member body.
- This will be constituted to protect & improve the quality of coastal environment.
- Its primary work is to prevent, abate and control environmental pollution in Coastal Regulation Zone of Karnataka.
- ✤ The Term of office of present members is for three years.

Green Hydrogen Initiatives

- India hosted a two-day summit on Green Hydrogen Initiatives.
- This Summit involves the BRICS nations.
- ✤ This prestigious event offers a platform to share their respective Green Hydrogen initiatives & views on how to take it to next level in their countries.
- This Online event was hosted by India's largest power producer and global energy majors called NTPC Ltd.
- ✤ Green Hydrogen is obtained entirely from renewable power sources.

PERSONALITIES, AWARDS, AND EVENTS

The Nutmeg's Curse







- Amitav Ghosh's authored a book titled, 'The Nutmeg's Curse: Parables for a Planet in Crisis'.
- ✤ He is a Jnanpith Awardee.
- The book is published by John Murray.
- The book talks about the history of the influence of colonialism on the world today.

IMPORTANT DAYS

International Yoga Day - June 21

- ♦ World is celebrating the 7th International Yoga Day this year.
- ✤ It is celebrated with the motto of achieving "One World, One Health".
- This year, day is celebrating under the theme "Yoga for wellness".
- Prime Minister Narendra Modi has unveiled the mYoga mobile app on this occasion.
- ✤ The app has been developed in collaboration between the World Health Organisation (WHO) and Ministry of AYUSH.



International Day of the Celebration of the Solstice - June 21

This day bring awareness about solstices and equinoxes and their significance for several religions and ethnic cultures.





- ✤ There are two solstices that occur annually.
- ◆ It happens twice yearly, once in each hemisphere (Northern and Southern).
- They are
 - "Summer Solstice" the longest day of the year in the Northern Hemisphere and shortest day on the southern hemisphere June 21
 - "Winter Solstice" the shortest day of the year in the Northern Hemisphere and longest day on the Southern hemisphere December 21.



World Music Day - June 21

- This day is celebrated to honour amateur and professional musicians.
- The aim of celebrating World Music Day is to
 - o provide free music to everyone and
 - o encourage amateur musicians to showcase their work to the world.







World Humanist Day - June 21

- The day is celebrated every year around the world on the June solstice (June 21).
- The day aims to spread awareness of Humanism as a philosophical life stance and means to effect change in the world.
- The day has been organised by the International Humanist and Ethical Union (IHEU), since 1980.



World Hydrography Day June - 21

- This day was adopted by the International Hydrographic Organization (IHO).
- It is an annual celebration to publicise the work of hydrographers and the importance of hydrography.
- ✤ This year, the IHO is also celebrating the 100th anniversary of its formation.



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