



December - 25

TNPSC BITS

- The Chennai Mathematical Institute is to establish Dr F C Kohli Centre of Excellence for advanced research in mathematical and computing Sciences.
- US President Donald Trump honoured Prime Minister Narendra Modi with the 'Legion of Merit' award for his role in uplifting the US-India strategic partnership.
 - It was also presented to Australian Prime Minister Scott Morrison and former Japanese Prime Minister Shinzo Abe by the US President.

NATIONAL

100th year of ASSOCHAM

- The Associated Chambers of Commerce of India represents the interests of trade and commerce in India.
- ✤ ASSOCHAM is authorised by the Government of India to issue Certificates of Origin, certify commercial invoices, and recommend business visa.
- ✤ It was established in 1920.
- ✤ The theme of this celebration is "India's resilience: Atma nirbhar roadmap towards a US\$5 Trillion economy".
- Prime Minister Narendra Modi bestowed the ASSOCHAM Enterprise of the Century Award to industrialist Ratan Tata.
- Ratan Tata received the prestigious award on behalf of the Tata Group.

INTERNATIONAL

4th Asian Water Development Outlook 2020

- ✤ It was released by the Asian Development Bank (ADB).
- ✤ It has been jointly prepared by the ADB Asia-Pacific Water Forum and Australia.
- ✤ It assesses national water security across the Asia and the Pacific.
- According to this, 1.5 billion people in rural areas and 0.6 billion in urban areas still lack adequate water supply and sanitation.
- The top 3 performers in the Asia Pacific are China, Kyrgyzstan and Maldives.





ECONOMY

17th Ease of Doing Business

- ✤ The report is released by the World Bank.
- ✤ In August 2020, the World Bank had decided to pause the publication of the report due to irregularities in the data.
- ✤ 4 countries such as China, Saudi Arabia, United Arab Emirates and Azerbaijan have submitted the data irregularities.
- ◆ As per new report, China's rank slipped from 78th rank to 85th rank.
- The rankings of three other countries Saudi Arabia, United Arab Emirates and Azerbaijan have also changed.
- ✤ As per 2020 report, India is placed at 63rd position among 190 countries.
- ✤ India improved its positions by 14 places from the previous year.

SCIENCE AND TECHNOLOGY

First Potential Radio signal from Exo planet

- An international team of scientists at a Low Frequency Array radio telescope located in Netherlands have collected the first possible radio signal from an exoplanet.
- This is possibly the first radio signal received from a planet beyond solar system.
- The exoplanet is 51 light years away from the earth located in the Tau Bootes star-system.

ENVIRONMENT

Status of Leopards report 2018

- It was released recently by the Environment Ministry of India.
- ✤ India now has 12,852 leopards.
- ✤ 60 percent rise was witnessed in Leopard population across the Country.
- ✤ India has 7910 leopards in 2014.
- ✤ The States of Madhya Pradesh, Karnataka and Maharashtra recorded the highest leopard estimates at 3,421, 1,783 and 1,690 respectively.





✤ Leopards are listed as "Vulnerable" in IUCN Red List of Threatened Species.



SPORTS

Awards in Tennis 2020

- Novak Djokovic (Serbia), Rafael Nadal (Spain) and Roger Federer (Switcherland) won the top awards of ATP for the year 2020.
- ✤ Djokovic won the "Year-end No. 1" award.
- ✤ Nadal received the "Stefan Edberg sportsmanship" award.
- ✤ Tiafoe (USA) won the Arthur Ashe Humanitarian Award.

IMPORTANT DAYS

International Tea Day (ITD) - December 15

✤ The first ITD was held at New Delhi in India in 2005.





- It is observed on December 15 in many countries including Bangladesh, Sri Lanka, Nepal, Vietnam, Indonesia, Kenya, Malawi, Malaysia, Uganda, India and Tanzania, The Netherlands, United Kingdom, France and Germany as well.
- ✤ It is celebrated on the motto "Harnessing Benefits for all From Field to Cup".
- In 2019, the United Nations Food and Agricultural Organization (FAO) decided to observe this day on May 21.
- The season of tea production begins in May in most of the tea producing countries.
- China is currently the largest exporter of tea.



World Arabic Language Day – December 18

- ✤ The theme of this year is "Arabic Language Academics: Necessity or Luxury".
- ✤ It was established by the UNESCO in 2010.
- In 1973 the United Nations General Assembly approved Arabic as an official UN language.
- ✤ There are six official languages of the UN.
- * These are Arabic, Chinese, English, French, Russian and Spanish.





Arabic (18 December) Chinese (20 April) English (23 April) Spanish (23 April)) French (20 March) Russian (6 June)

Minorities Rights Day – December 18

- ✤ In India it was first observed on December 18, 2013.
- On December 18, 1992, the United Nations had declared the Statement on the Individual's Rights belonging to Religious or Linguistic National or Ethnic Minorities.
- It is observed to safeguard the Constitutionally-guaranteed rights of religious minorities in the country.
- In India, six religious communities have been notified as minorities.
- These include Muslims, Sikhs, Christians, Buddhists and Zoroastrians or Parsis and Jains (2014).
- Jammu and Kashmir, Punjab, Meghalaya, Mizoram, Nagaland and Lakshadweep are the only states where any notified minority is in majority.
- The National Commission for Minorities (NCM) was established under the National Commission for Minorities Act, 1992.







Goa Liberation Day – December 19

- ♦ Goa was liberated in a military operation by the Indian armed forces in 1961.
- ✤ It was done by the Operation Vijay to liberate Goa from the Portuguese rule.
- This year marks the 60th anniversary of this operation.
- ✤ Also, India was completely free from European rule on this day.
- The Portuguese governor Afonso de Albuquerque captured in 1510.
- By the end of 19th century their colonies were limited to Goa, Diu, Daman, Dadra and Nagar Haveli.

