



July - 15

TNPSC BITS

- The Consignments of Madurai malli and other traditional flowers such as button rose, lily, chamanthi and marigold were exported from Tamil Nadu to the US and Dubai
 - Madurai malli was given GI Tag recognition in 2013.
- ✤ A 3.7 degrees Celsius rise in temperatures from pre-industrial level by 2100 might lead to fatal outbreaks of malaria and dengue.
 - This is according to a study published in Lancet Planetary Health.
- The Indian-American Samir Banerjee has won the Wimbledon Junior Men's title at Number 1 Court.
 - He defeated Victor Lilov of America.
- The Former High Court Judge R Subbiah has assumed charge as president of the State Consumer Disputes Redressal Commission, Chennai.
 - Justice Subbiah retired in June after serving at the Madras High Court.
- Ladakh has become first Union Territory to vaccinate all residents and guest population with first dose of Covid-19 jab.
 - $\circ~$ This comprises of migrant labourers, hotel workers and Nepalese citizens earning their livelihood in the territory.

TAMIL NADU

Head of Tamil Nadu Textbook and Educational Services Corporation







- Dindigul I Leoni has been appointed head of the Tamil Nadu Textbook and Educational Services Corporation.
- The Tamil Nadu Textbook and Educational Services Corporation is responsible for publishing, printing, and selling books free of cost to the government and government-aided schools, and also to private schools at a rate fixed by the government.
- ✤ It has been producing books for English and Tamil medium syllabus for students of Classes I to XII.

Bionychiurus tamilensis

- Researchers from the molecular biodiversity laboratory in the department of Zoology and Wildlife Biology in the Government Arts College in Ooty have discovered a new wingless insect in the Nilgiris.
- The 1mm-long flightless insect has been named Bionychiurus tamilensis as it was recorded in Tamil Nadu.
- There are only six species under this genus reported so far across the world.
- Those species are reported only from cold high-altitude regions of Switzerland, China and Korea.

NATIONAL

Export of apple to India

- The United Kingdom exported apple to India for the first time in 50 years.
- ✤ Apples were exported under the Enhanced Trade Partnership.
- ✤ It was agreed by Prime Ministers of both the countries in May 2021.
- The Enhanced Trade Partnership is considered as predecessor of Comprehensive Free Trade Agreement (FTA).

Second annual Lightning Report

- India's second annual Lightning Report was recently published.
- ✤ According to it, lightning in India has become the biggest cause of death by forces of nature.
- ✤ As per the report, Bihar has reported most deaths because of lightning.
- Bihar is followed by Uttar Pradesh
- UP is followed by Madhya Pradesh, Odisha and Jharkhand.







National Dolphin Research Centre

- The National Dolphin Research Centre will soon come up in Patna.
- Opening up of the research centre will be a big step towards conservation of endangered Gangetic River dolphin.
- Bihar is home to half of estimated 3,000 Gangetic dolphins in India.

ECONOMY

NPCI extends BHIM UPI to Bhutan

- Bhutan has become first country to adopt Unified Payment Interface (UPI) standards of India for its quick response (QR) code.
- ✤ Bhutan after Singapore has become the second country to have BHIM-UPI acceptance at merchant locations.





- International wing of the National Payment Corporation of India (NPCI) called NPCI International Payments Ltd. (NIPL) announced partnership with Royal Monetary Authority (RMA) of Bhutan to implement BHIM UPI QR-based payments in Bhutan.
- Bhutan will also become the only country to issue & accept RuPay cards and accept BHIM-UPI.

Bharat Interface for Money (BHIM)

- It is an Indian mobile payment App developed by National Payments Corporation of India.
- ✤ It is named after B. R. Ambedkar.
- ✤ It was launched on December 30, 2016.

SCIENCE AND TECHNOLOGY

Supernova spotted by Indian researchers

- The Indian researchers have spotted an extremely bright, hydrogen deficient, fast-evolving supernova.
- The rare spotted supernova (SN) shines with energy borrowed from exotic type of neutron star having ultra-powerful magnetic field.
- The Study on such ancient spatial objects can help in solving the mysteries of early universe.
- This SN was spotted using special arrangements at India's Devasthal Optical Telescope (DOT-3.6m), Sampurnanand Telescope-1.04m and Himalayan Chandra Telescope-2.0m.

NASA's VIPER Mission

- ✤ NASA has announced that it will launch its Volatiles Investigating Polar Exploration Rover, or VIPER, in 2023.
- NASA is undertaking the mission to understand if it is possible for human life to sustain there, by using locally available resources.
- ✤ VIPER is a mobile robot.
- ✤ It is the first resource mapping mission on any other celestial body.
- NASA's Commercial Lunar Payload Services (CLPS) will be providing the launch vehicle and lander for what's going to be a 100-day mission.

Objectives of the mission

Explore the Moon's South Pole region.





- ✤ Help create lunar resource maps.
- Evaluate the concentration of water as well as other potential resources on its surface.



STATES

Kutchi New Year

- Kutchi New Year is observed every year on second day of shukla paksha or waxing phase of moon in Ashada month.
- ✤ In 2021, it was observed on July 12.
- ♦ Vikram Samvat 2078 started from June 12, 2021 in Kutch region.
- The Vikram Samvat is a calendar system that is used by the Hindu and Sikh community in several parts of the Indian subcontinent.
- This festival marks the beginning of rains in Kutch region of Gujarat.

PERSONALITIES, AWARDS, AND EVENTS

Yashpal Sharma

- The Former Indian cricketer, Yashpal Sharma has passed away.
- ♦ He was a member of the Indian team that won the 1983 Cricket World Cup.
- The Punjab-born cricketer had represented three teams in Ranji including Punjab, Haryana and Railways.







SPORTS

First ever Indian juror for shooting at Tokyo Olympics

- Pawan Singh has become the first-ever Indian juror for shooting at Tokyo Olympics 2020.
- ✤ He is the Joint-Secretary General of the National Rifle Association of India.
- He was the competition manager of the recent ISSF- International Shooting Sports Federation World Cup in New Delhi.
- ◆ A total of 26 jury members will officiate at the upcoming Tokyo Olympics 2020.
- Out of this 6 will be from Japan and the rest will be from the other nations.

Wimbledon Singles title - Ashleigh Barty

- Sarty clinched her maiden Wimbledon title after beating Karolina Pliskova
- Barty has become the first Australian woman to win Wimbledon women's singles title since 1980.
- Her victory comes 50 years after her idol, Australian Evonne Goolagong Cawley, won her first Wimbledon title.
- Ashleigh Barty is currently ranked no. 1 in the world in women's singles by the Women's Tennis Association.





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IMPORTANT DAYS

NABARD day - July 12







- ✤ National Bank for Agriculture and Rural Development (NABARD) came into existence on 12 July 1982.
- ◆ NABARD was established on the recommendations of B.Siva raman Committee.
- ✤ NABARD this year marks its 40th Foundation Day.

