

October - 06

TNPSC BITS

- ❖ The Tamil Nadu men's 3x3 basketball team win the final of the 3x3 National Basketball Championship against Punjab, held at the Nehru Indoor Stadium, Chennai.

TAMIL NADU

Reservation in Educational institutions

Article 15(5), *Constitution of India*

“Nothing in this Article or in Sub-clause (g) of Clause (1) of Article 19 shall prevent the State from making any special provision, by law, for the advancement of any socially and educationally backward classes of citizens or for the Scheduled Castes or the Scheduled Tribes in so far as such special provisions relate to their admission to educational institutions including private educational institutions, whether aided or unaided by the State, other than the minority educational institutions referred to in clause (1) of Article 30.”

- ❖ The Madras High Court has ruled that educational institutions run by religious and linguistic minorities need not follow the rule of reservation with respect to the SCs, STs and OBCs.
- ❖ Article 15(5) of the Constitution was introduced through the 93rd amendment in 2005.
- ❖ It specifically excludes minority institutions while enabling the State Government to make special provisions by law for the advancement of any socially or educationally backward classes of citizens or for the SCs, STs and OBCs relating to their admission to educational institutions.

- ❖ Further, the definition of 'private educational institution' under Section 2(d) of the 2006 Act also excludes minority institutions established under Article 30(1) of the Constitution.

NATIONAL

NMC's new guidelines



- ❖ After the 2023-24 academic year, permission for establishing of new medical colleges will be issued only for an annual intake capacity in the specific numbers of 50, 100 and 150 seats.
- ❖ The medical college shall follow the ratio of 100 MBBS seats for 10-lakh population in that state/ UT.
- ❖ The guidelines were published in the Gazette of India by National Medical Commission (NMC).
- ❖ For engineering colleges, this number is 60, 120, 180 seats.
- ❖ Colleges seeking an increased number of seats cannot exceed a total of 150 MBBS students from the year 2024-25.
- ❖ The new guidelines mean that Tamil Nadu, with an eight-crore population will not be able to add more seats since there are more than 10,000 seats across 70 undergraduate medical colleges in the state.
- ❖ Tamil Nadu has the maximum number of MBBS seats in the country.
- ❖ There was a total of 72 medical colleges across the State, including 37 State-run medical colleges and 35 private medical colleges

- ❖ One in eight doctors from India is from Tamil Nadu, according to the data from the Medical Council of India.
- ❖ The state has a doctor for every 253 people.
- ❖ This ratio is at par with Scandinavian countries and above norms stipulated by WHO.

INTERNATIONAL

United Nations mission to Nagorno-Karabakh

- ❖ A United Nations mission has arrived in Nagorno-Karabakh, Azerbaijan.
- ❖ Almost the entire ethnic-Armenian population fled since Baku recaptured the breakaway enclave.
- ❖ It marks the first time in about 30 years that the international body has gained access to the region.
- ❖ Armenian separatists, who had controlled the region for three decades, agreed to disarm, dissolve their government and reintegrate with Baku.
- ❖ The separatist Armenians have claimed part of Karabakh – internationally recognised as Azerbaijani territory – as their ancestral homeland.
- ❖ Armenia, a country of 2.8 million, faces a major challenge housing the sudden influx of refugees.

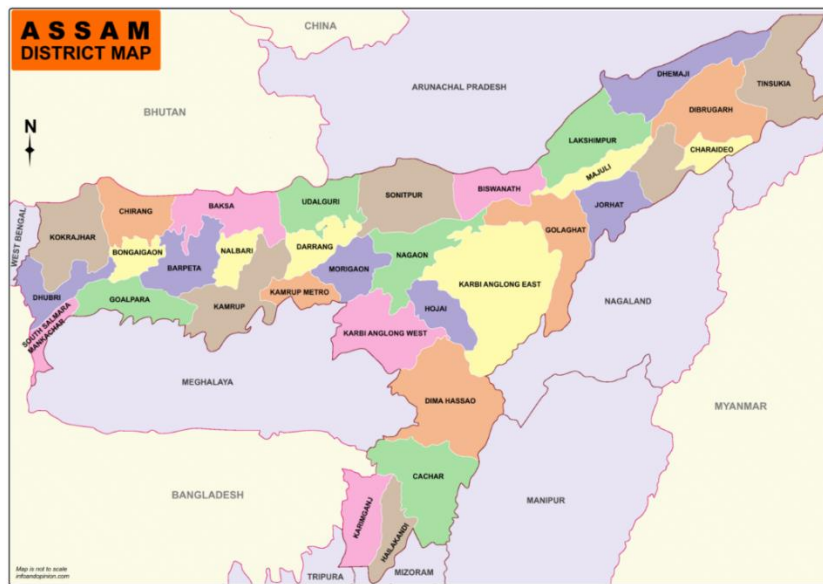


STATES

AFSPA in Assam

- ❖ The Armed Forces (Special Powers) Act or the AFSPA has been extended in four districts of the Assam for six more months.

- ❖ Only four districts in Assam -Dibrugarh, Tinsukia, Sivasagar and Charaideo will have AFSPA.
- ❖ The AFSPA has been withdrawn from Jorhat, Golaghat, Karbi Anglong and Dima Hasao with effect from October 1.
- ❖ The AFSPA empowers security forces to conduct operations and arrest anyone without any prior warrant.
- ❖ It is also giving immunity from arrest and prosecution to the forces if they shoot someone dead.

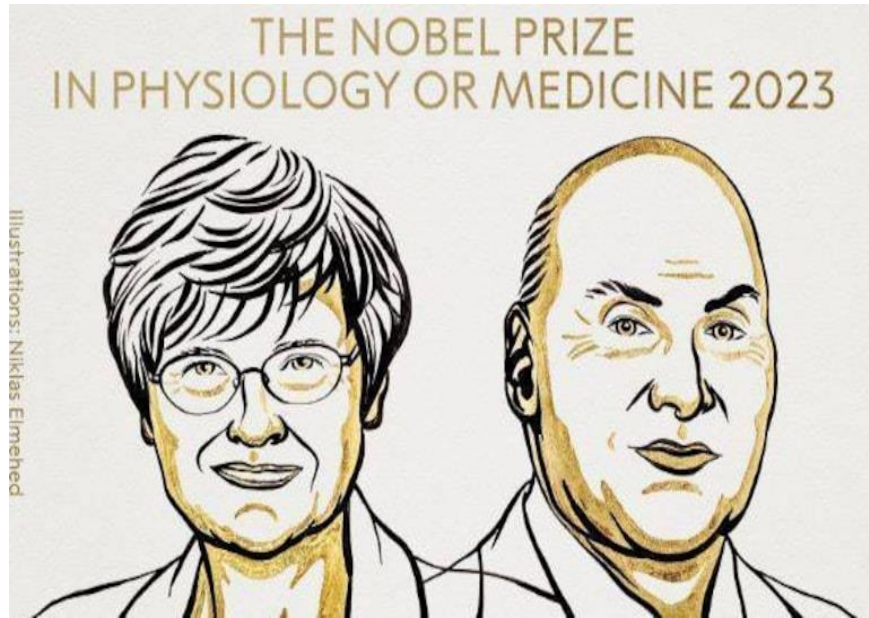


PERSONALITIES, AWARDS, AND EVENTS

Nobel Prize 2023 In Medicine or Physiology

- ❖ The 2023 Nobel Prize in Physiology or Medicine has been awarded to Katalin Karikó and Drew Weissman.
- ❖ This is for their research that enabled the development of mRNA vaccines against COVID-19.
- ❖ Their “discoveries concerning nucleoside base modifications enabled the very development of effective mRNA vaccines against COVID-19”.
- ❖ The first vaccines to use the mRNA technology were those made by Pfizer/BioNTech and Moderna against COVID-19.
- ❖ mRNA stands for messenger RNA, is a form of nucleic acid which carries genetic information.

- ❖ Like other vaccines, the mRNA vaccine also attempts to activate the immune system to produce antibodies that help counter an infection from a live virus.
- ❖ mRNA vaccines only introduce a piece of the genetic material that corresponds to a viral protein.
- ❖ Therefore, the mRNA vaccine does not expose individuals to the virus itself.



SPORTS

Sprinter Vithya Ramraj national record



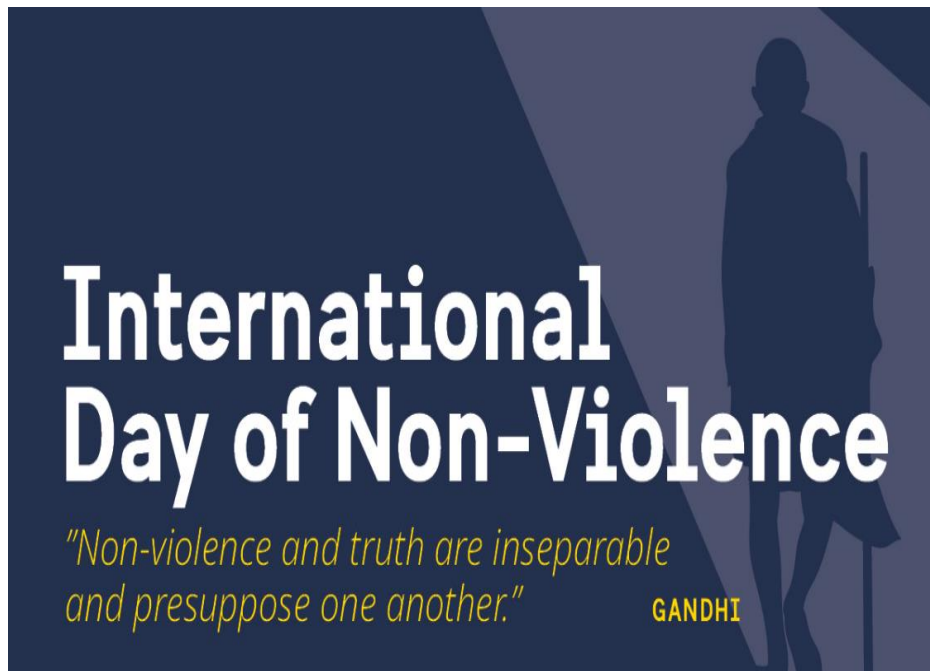
- ❖ Sprinter Vithya Ramraj equalled PT Usha's 400m hurdles national record.
- ❖ She won the 400m hurdles bronze at the 2022 Asian Games in Hangzhou, China.

- ❖ Her time of 55.42 seconds placed her among the top five athletes.
- ❖ The mark of 55.42s was what Usha had set at the 1984 Los Angeles Olympics.

IMPORTANT DAYS

International Day of Non-Violence 2023 - October 02

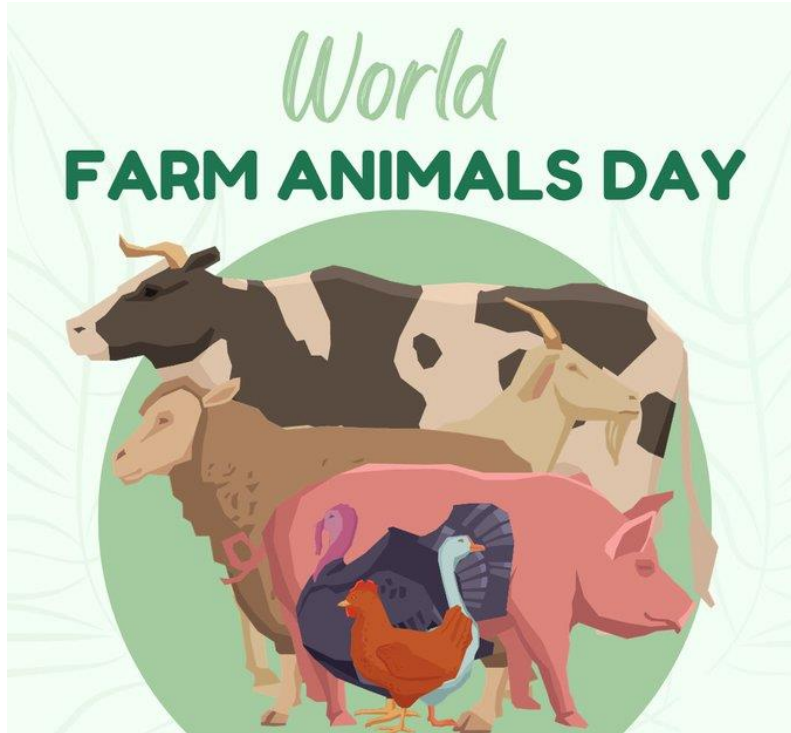
- ❖ In 2007, the United Nations General Assembly designated this day to honour Gandhi's principles.
- ❖ The day is an occasion to "disseminate the message of non-violence, including through education and public awareness".
- ❖ It reaffirms "the universal relevance of the principle of non-violence" and the desire "to secure a culture of peace, tolerance, understanding and non-violence".
- ❖ Mohandas Karamchand Gandhi was born on October 2, 1869, in Porbandar, Gujarat.
- ❖ In 1930, Gandhi was named the Person of the Year by Time Magazine.



World Farm Animals Day 2023 - October 02

- ❖ It was as created with the intention to prevent the abuse and mistreatment of farm animals.
- ❖ This observance was established in 1983 as part of the International Farm Animal Rights Movement campaign.

- ❖ It serves as a platform to raise awareness about the prolonged suffering and harsh conditions that farm animals endure, including their brutal slaughter.



World Habitat Day 2023 - October 02



- ❖ Every year, World Habitat Day is celebrated on the first Monday of the month of October.

- ❖ This day celebrated to raise awareness of the importance of having a habitat or a home of our own and discuss important aspects of them
- ❖ In 1986, the first World Habitat Day was celebrated in Nairobi, Kenya.
- ❖ The theme of that year's World Habitat Day was – Shelter is my right.

MISCELLANEOUS

Mid-Year Real estate Outlook 2023

- ❖ The CBRE-CII report, titled 'Indian Real Estate: Taking Giant Strides – 2023 Mid-Year Outlook' was released recently.
- ❖ There has been a 36 per cent surge in green-certified office spaces across the top six cities in India since 2019.
- ❖ This is accounting for about 342 million square feet.
- ❖ Bangalore, Delhi-NCR, and Mumbai emerged as the frontrunners in the green office space initiative.

