

July - 12

## TNPSC BITS

- ❖ The Indian Air Force Father and daughter pair, Flying Officer Ananya Sharma, and Air Commodore Sanjay Sharma, made aviation history by flying in the same jet formation.

## NATIONAL

### Ministerial Allocation



- ❖ Union Ministers Smriti Irani and Jyotiraditya Scindia have been assigned additional charges of Minority Affairs and Ministry of Steel respectively.
- ❖ The two Union Ministers Mukhtar Abbas Naqvi and Ram Chandra Prasad Singh resigned from the Union Council of Ministers, with immediate effect.
- ❖ Post their resignations, the President of India Ram Nath Kovind, as advised by PM Modi, accepted the resignations.
- ❖ This is the first time two sitting ministers are out of both Houses of Parliament.

### Nominated Members – Rajya Sabha

- ❖ The ruling Bharatiya Janata Party (BJP) has nominated four noted personalities from the southern states to the Rajya Sabha.

- ❖ Sports icon PT Usha, music maestro Ilayaraaja, spiritual leader Veerendra Heggade, and screenwriter KV Vijayendra Prasad were the four picks for the Rajya Sabha.



## INTERNATIONAL

### Accession protocols with NATO



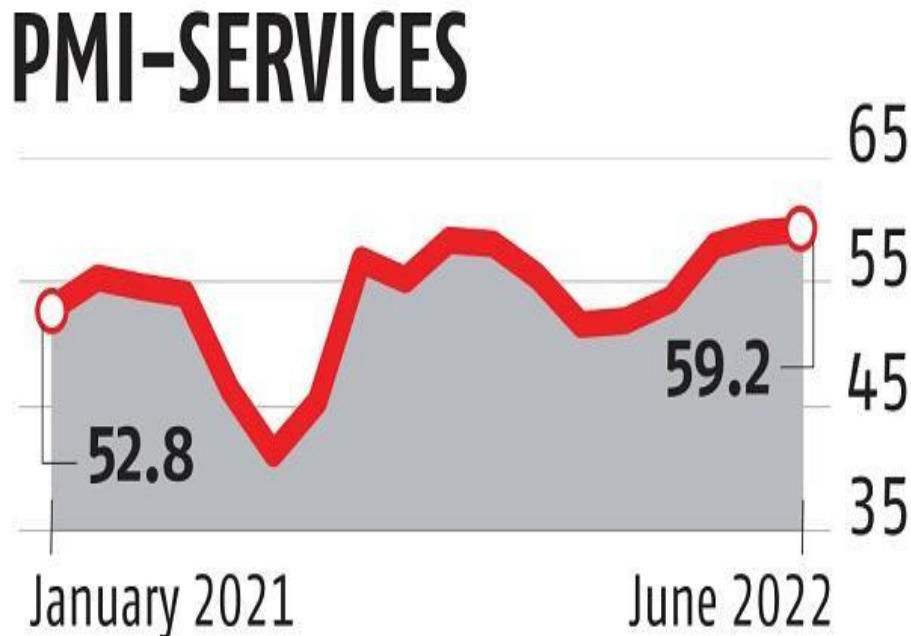
- ❖ Sweden and Finland signed the accession protocols.
- ❖ At the last trilateral conference in Madrid, Turkey agreed to drop its objections under specific circumstances.



- ❖ It is with 30 members—28 European and 2 North American.
- ❖ It is an intergovernmental military alliance.
- ❖ It is often known as the North Atlantic Alliance.

## ECONOMY

### India's service sector



- ❖ In June, the services industry in India had its highest level of activity in 11 years.
- ❖ The results demonstrate a solid rebound in the services sector, which is reflected in good GST receipts.
- ❖ The S&P Global Purchasing Managers' Index (PMI) for services increased to 59.2 in June from 58.9 in May.
- ❖ That is the highest level since April 2011.

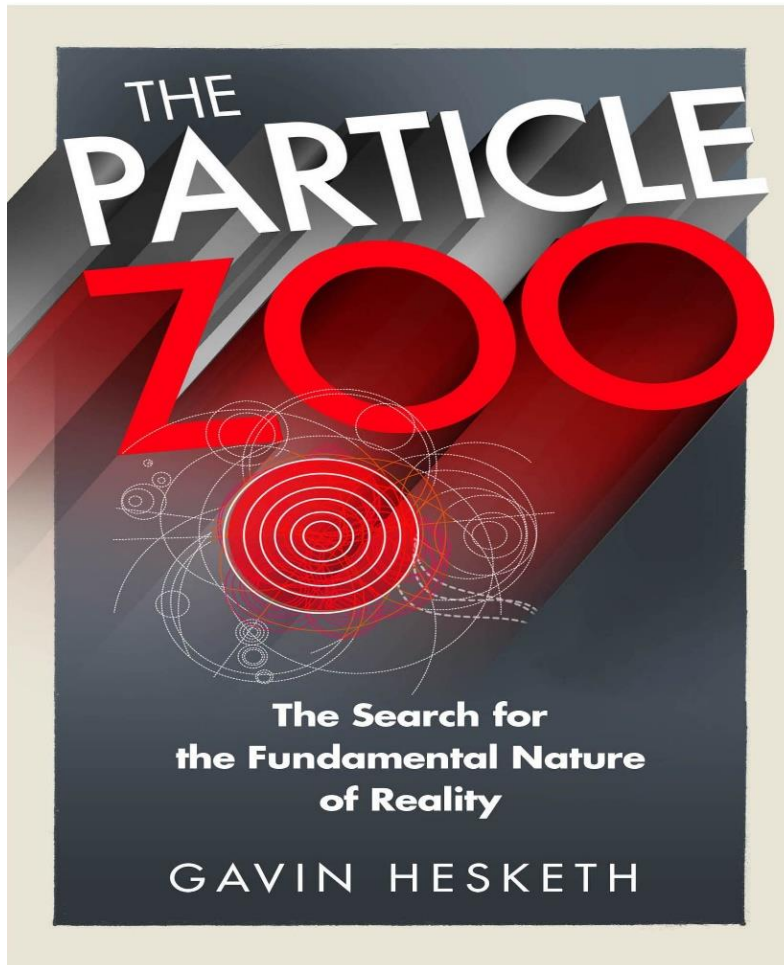
## SCIENCE AND TECHNOLOGY

### Autonomous Aircraft's Maiden Take-Off

- ❖ The Defence Research and Development Organisation (DRDO) successfully carried out the Maiden flight of Autonomous Flying Wing Technology Demonstrator.

- ❖ It is tested from Aeronautical Test Range in Chitra Durga, Karnataka.
- ❖ The unmanned aerial vehicle (UAV) powered by a small turbofan engine.

## **Particle Zoo 2.0**



- ❖ Scientists have discovered three never-seen-before subatomic particles while working to unlock building blocks of the universe at the Large Hadron Collider (LHC).
- ❖ The scientists have observed a new kind of “pentaquark” and the first-ever pair of “tetraquarks”.
- ❖ This was informed by the European nuclear research centre CERN.
- ❖ The Large Hadron Collider is the machine that found the elusive ‘God particle’ or Higgs Boson.
- ❖ It is thought to be vital for the formation of the universe after the big bang, 13.7 billion years ago.
- ❖ It is a 27 km long LHC at CERN.



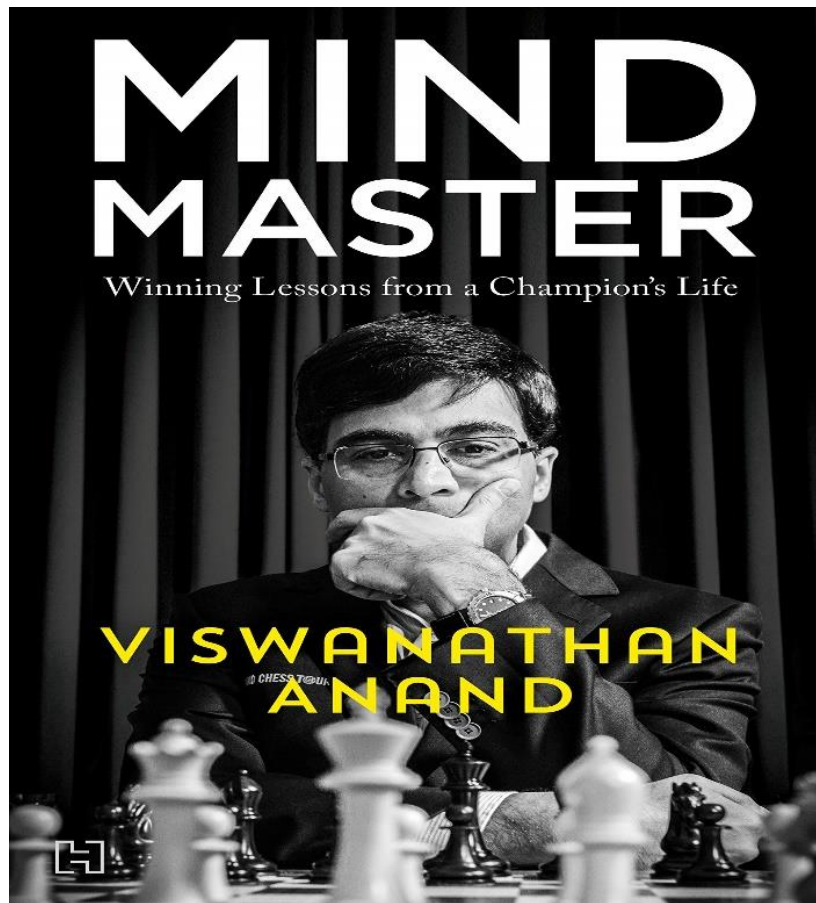


- ❖ It is located in Geneva, Switzerland.
- ❖ CERN is an official United Nations Observer.
- ❖ CERN is also the birthplace of the World Wide Web.

## **PERSONALITIES, AWARDS, AND EVENTS**

### **“Mind Master: Winning Lessons from a Champion’s Life”**

- ❖ Hachette India has announced the expanded paperback edition of this book.
- ❖ It is about five-time world chess champion Viswanathan Anand.
- ❖ It is written by Anand with author-journalist Susan Ninan.



## **SPORTS**

### **Elorda Cup**

- ❖ The Youth World Boxing champions Alfiya Pathan and Gitika have won gold medals at the Elorda Cup in Nur-Sultan, Kazakhstan.



- ❖ Two other Indian female boxers Kalaivani Srinivasan and Jamuna Boro won silver medals.
- ❖ This tournament witnessed players from countries such as India, Uzbekistan, and hosts Kazakhstan, Cuba, China, and Mongolia.



## **IMPORTANT DAYS**

### **International Co-operative Day – July 02**



**Cooperatives Build a Better World**

**2 JULY 2022**

- ❖ In 1992, the United Nations General Assembly proclaimed this day.



- ❖ The date was chosen as it marked the centenary of the International Cooperative Alliance's establishment.
- ❖ The Cooperatives celebrated the 100th International Day of Cooperatives this year.
- ❖ This marks a decade from the United Nations International Year of Cooperatives 2012.
- ❖ The 100th International Day of Cooperatives in India is jointly organized by the Ministry of Cooperation, Government of India and National Cooperative Union of India (NCUI) on July 4 at Vigyan Bhawan, in New Delhi.
- ❖ The NCUI is an apex organization of the cooperative movement in India with a focus on cooperative education and training.
- ❖ The theme of 100th International Cooperative Day is "Cooperatives Build a Better World".
- ❖ The cooperative movement in India is the largest in the world.
- ❖ AMUL, IFFCO, KRIBHCO, NAFED, etc. are some of the well- known success stories of the cooperative movement in India.

### **World UFO Day – July 02**



- ❖ It is a day dedicated to the undoubted existence of Unidentified Flying Objects (UFO) by World UFO Day Organization (WUFODO).
- ❖ It commemorates two important days which are the first widely reported UFO sightings in the world.

- ❖ The first sighting was reported on June 24, 1947, when an aviator named Kenneth Arnold claimed to have seen what looked like a flying saucer.

### **International Plastic Bag Free Day – July 03**



- ❖ The day is an initiative by Bag Free World for the purpose of getting rid of the single-use of plastic bags around the world.
- ❖ The first International Plastic Bag Free Day was observed on July 3, 2008, when Rezero, a member of Zero Waste Europe (ZWE), initiated it.
- ❖ The theme for this year is 'Zero Bags – Zero Waste'.

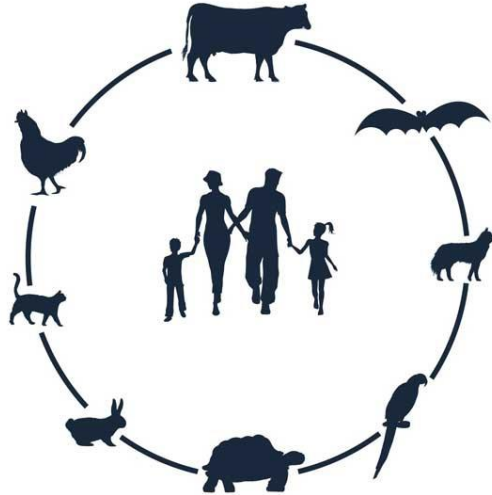
### **World Zoonosis Day – July 06**

- ❖ It is marked to commemorate the first vaccination administered against a zoonotic disease like influenza, Ebola and West Nile virus.
- ❖ Zoonotic diseases are caused by viruses, parasites, bacteria and fungi.
- ❖ This day was instituted on 6 July 1885 to educate and raise awareness about zoonotic diseases that can transmit from animals to humans.



- ❖ It commemorates French biologist Louis Pasteur, who administered the first dose of the first vaccine against rabies.

**TAKE A PLEDGE TO PREVENT ZOOONOTIC DISEASES**



**WORLD**  
**ZOOONOSSES DAY**

**JULY**  
**6TH**

**World Chocolate Day – July 07**



**WORLD**  
**CHOCOLATE**  
**DAY**

- ❖ It was the day when chocolate was first introduced to Europe in 1550.
- ❖ The first recorded chocolate consumption happened in Mesoamerica.

- ❖ In ancient Mesoamerica, which is present-day Mexico, people would perceive cocoa beans as “food of the Gods”.
- ❖ It is believed that chocolate was consumed as a way to symbolize marital fidelity.

## World Kiswahili Language Day – July 07

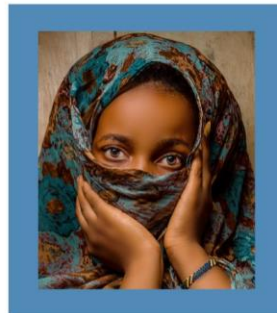


Kwa mara ya kwanza, tunasherehekea

Lugha ya Kiswahili kwa njia ya kipekee

duniani

Tarehe Saba, Mwezi wa Saba



The languages that makeup  
Kiswahili Language are  
**Arabic and Bantu.**

It however has Persian,  
Portuguese, and German  
vocabulary.



**7 July | #WorldKiswahiliDay**

- ❖ It is observed following a declaration led by UNESCO member states.
- ❖ This year marks the 1st observance of this day.
- ❖ It was adopted during 41st session of UNESCO in 2021.
- ❖ The theme for this year is ‘Kiswahili for peace and prosperity’.
- ❖ Kiswahili language is widely spoken in Africa and sub-Saharan Africa.
- ❖ It is the only African language, to become the official language of African Union.
- ❖ It is also the first African language that United Nations has recognized in this manner.

