



January - 29

### TNPSC BITS

- ❖ Odisha Chief Minister Naveen Patnaik has inaugurated the annual Toshali National Crafts Mela in Bhubaneswar.
  - o It has become one of the most popular handlooms and handicrafts fairs in Eastern India.
- Meghalaya Chief Minister, Conrad K. Sangma has inaugurated India's longest road arch bridge "Wahrew Bridge" at Sohbar in East Khasi Hills district of Meghalaya.
- The Indo-Tibetan Border Police (ITBP) has won the Ice Hockey Association of India (IHAI) 10th National Ice Hockey Championship trophy after a win over Ladakh in the finals in Gulmarg.
  - Ladakh has been considered as the capital of ice hockey in India.
- ❖ The Department of Science and Technology announced that India is currently in third position in scientific publications after China and US.

### **NATIONAL**

## **Operation Sard Hawa**

- ❖ It was launched by the Border Security Force in the western border of Rajasthan.
- ❖ The purpose of the operation is to check the instances of infiltration due to dense fog in the region.

### INTERNATIONAL

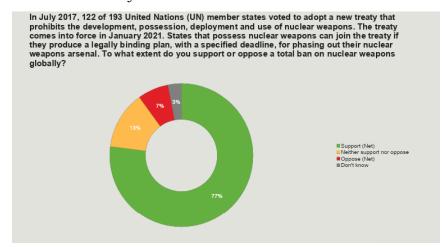
### **Treaty on Prohibition of Nuclear Weapons**

- ❖ On January 22, 2021, the first treaty to ban nuclear weapons called the "Treaty on Prohibition of Nuclear Weapons" came into force.
- ❖ This treaty is the first legally binding international agreement that aim to eliminate nuclear weapons completely.
- ❖ The treaty was approved by United Nations General Assembly in 2017.
- ❖ It was supported by 120 members of the UN.
- ❖ However, none of the nine members of the UN that possess nuclear weapons supported it.





- ❖ These nine countries are US, Britain, Russia, China, France, Pakistan, India, Israel and North Korea.
- ❖ India does not support the Treaty on Prohibition of Nuclear Weapons.
- ❖ India is committed to the policy of "No First Use" against nuclear weapon states and non-use against non-nuclear weapon states.
- ❖ India is also committed to negotiations regarding the Fissile Material Cut-Off Treaty.
- ❖ FMCT is a proposed international agreement.
- ❖ The agreement prohibits production of enriched Uranium and Plutonium.
- ❖ India has also not signed Non-Proliferation Treaty and the Comprehensive Nuclear Test Ban Treaty.



# **Asia Cooperation Dialogue**

- ❖ It was held under the theme "The new Normal and Safe and Healthy Tourism".
- ❖ The Asia Cooperation Dialogue countries also adopted the "Ankara Declaration" in the end of the meet.

### SCIENCE AND TECHNOLOGY

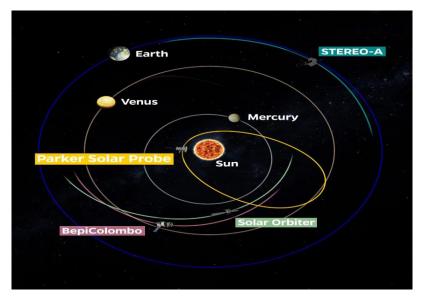
#### **Parker Solar Probe**

- Parker Solar Probe Marks Seventh Successful Swing around the Sun.
- ❖ It passed just 8.4 million miles (13.5 million kilometers) from the Sun's surface.
- ❖ NASA's Parker Solar Probe mission provides inputs about our understanding of the sun.





❖ It will travel through the sun's atmosphere, closer to the surface than any spacecraft before it.



### The Hum of the Universe

- ❖ It was recently detected by the North American Nanohetz Observatory for Gravitational Waves (NANOGrav).
- \* According to the researchers, the hum was produced by gravitational waves.
- ❖ It comes from a type of dead star called a "Pulsar".
- These stars are basically neutron stars.
- ❖ This is the first time the humming sound has been heard from a pulsar collision.
- **A** Earlier scientists have observed such humming sound.
- ❖ However, they were from black hole mergers.
- ❖ The humming sound from blackhole mergers were detected by LIGO observatories.

# PERSONALITIES, AWARDS, AND EVENTS

## Coal minister's award

- Union coal and mines minister Pralhad Joshi presented coal minister's award to Central Coalfields Ltd.
- ❖ It is a subsidiary of Coal India Ltd (CIL) with its headquarters in Ranchi, Jharkahand.





- ❖ The minister also presented the same award, instituted for promoting best and sustainable coal mining in the country, to other CIL subsidiaries.
- While Northern Coalfields Limited (NCL) received the award for outstanding performance in coal production, Western Coalfields Limited (WCL) got it for sustainable mining.



## **IMPORTANT DAYS**

# National Girl Child Day - January 24

- ❖ It was started by the Ministry of Women and Child Development and the Government of India in 2008.
- ❖ It is being celebrated across the nation with objectives of generating awareness on the issue of declining Child Sex Ratio (CSR) and create a positive environment around valuing the girl child.



❖ India is observing National Girl Child Week 2021, which begins from January 21 and continues till January 26.

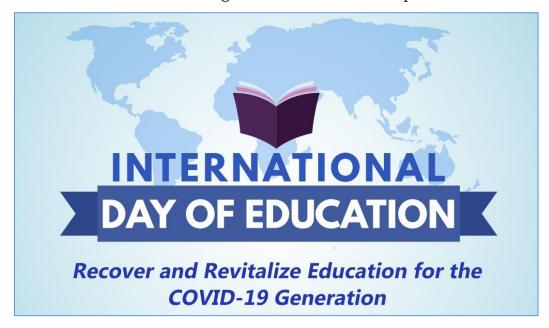




- ❖ The state of Punjab has announced January 2021 to be the "month of Girl Child".
- ❖ The theme for this is 'transforming education for girls.

## **International Education Day - January 24**

- ❖ The United Nations General Assembly adopted a resolution proclaiming this day as International Day of Education on December 3, 2018.
- ❖ The theme for this year will be "Recover and Revitalize Education for the COVID-19 Generation."
- ❖ Sustainable Development Goal 4 aims to "ensure inclusive and equitable quality education and promote lifelong learning opportunities for all" by 2030.
- ❖ The UN Convention on the Rights of the Child was adopted in 1989.



## National Voter's Day – January 25

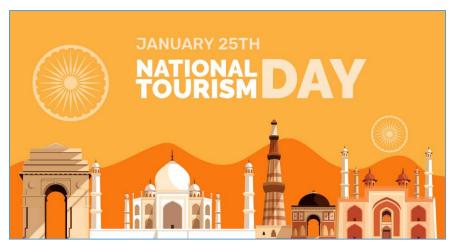
- ❖ It was started for the very first time on 26th January 2011 to mark the Indian Election Commission's Foundation Day in 1950.
- ❖ The theme for this will be "Making our voters Empowered, vigilant, safe and informed."
- ❖ The Chief Election Commissioner of India was Sukumar Sen.





# National Tourism Day - January 25

- ❖ India's National Tourism Day is celebrated on January 25.
- ❖ India also participates in the celebration of the UN World Tourism Day (September 27).



# The International Customs Day (ICD) - January 26

- ❖ The theme for this year will be "Customs bolstering Recovery, Renewal and Resilience for a sustainable supply chain".
- ❖ IT is observed by the World Customs Organization (WCO).
- ❖ WCO is the only international body dedicated exclusively to international customs and border control matters.





