



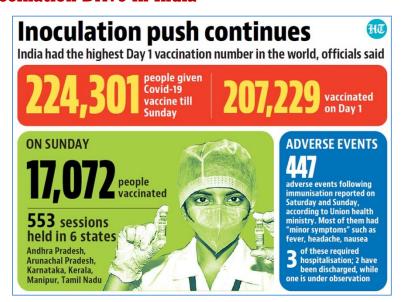
January - 16

TNPSC BITS

- ❖ A passenger plane of Indonesia's Sriwijaya Air crashed into waters off Jakarta.
 - The Boeing 737-500 was started from Jakarta to reach Pontianak on Indonesia's Borneo Island.
- ❖ Twitter has permanently suspended the account of outgoing President Donald Trump due to "risk of further incitement of violence".

NATIONAL

COVID-19 Vaccination Drive in India



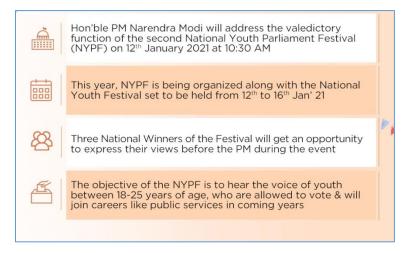
- ❖ India started the world's largest vaccination drive from January 16, 2021.
- ❖ Two Made in India vaccines have been given emergency use approval.
- ❖ The Drugs Controller General of India (DGCI) had granted Emergency Use Authorisation to two vaccines Covishield and Covaxin.
- ❖ The government plans to vaccinate around 30 crore people under the vaccination drive.
- ❖ Initially it will include healthcare professionals and front-line workers and people over 50 years of age.





- ❖ The beneficiaries will get administered with these vaccines Oxford-AstraZeneca's Covishield and Bharat Biotech's Covaxin.
- ❖ Covishield vaccine will be available at a price of Rs 200 per dose.
- ❖ The real-time information will be available on the unique digital platform Co-WIN Vaccine management system.
- ❖ It is a digitalized platform named Covid Vaccine Intelligence Network.
- ❖ People need to self-register on the Co-WIN website or app.

National Youth Parliament



- * The Prime Minister has addressed the National Youth Parliament.
- ❖ It is organised to hear the voice of the youth between the age of 18 and 25 years.
- ❖ It is held on January 12 to commemorate the birth anniversary of Swami Vivekananda.
- ❖ Also, the Government of India celebrates the birth anniversary of Swami Vivekananda as National Youth Day.
- ❖ The first National Youth Parliament was held in 2019 under the theme "be the voice of new India and find solutions and contribute to policy".
- ❖ The National Service Scheme operating under Ministry of Youth Affairs and Sports organises the National Youth parliament.





Atal Tinkering Labs

- ❖ The Indian Space Research Organization recently announced that it is to adopt 100 Atal Tinkering Labs across the country.
- NITI Aayog established Atal Tinkering Labs.
- ❖ Atal Tinkering Labs are established under Atal Innovation Mission.
- ❖ The Atal Innovation Mission was launched to promote entrepreneurship and innovation in the country.

ECONOMY

India's 7th Trade Policy Review

- ❖ The second session of the 7th Trade Policy Review (TPR) of India concluded at the World Trade Organization (WTO).
- ❖ This was the final session of the 7th trade policy review.
- ❖ Trade Policy Review is a key mechanism under the monitoring function of WTO.
- ❖ Before this, the last Trade Policy Review of India was held in the year 2015.

SCIENCE AND TECHNOLOGY

Sagar Anveshika

- Union Minister for Earth Sciences, Harsh Vardhan has launched Coastal Research Vehicle 'Sagar Anveshika' at the Chennai Port.
- ❖ The vehicle will be used to carry out environment indexing and bathymetric (mapping underwater features) in both coastal and offshore waters.
- ❖ It will be used for research purposes by the National Institute of Ocean Technology (NIOT) located in Chennai.
- ❖ It has been built by Titagarh Wagons, Kolkata, West Bengal.



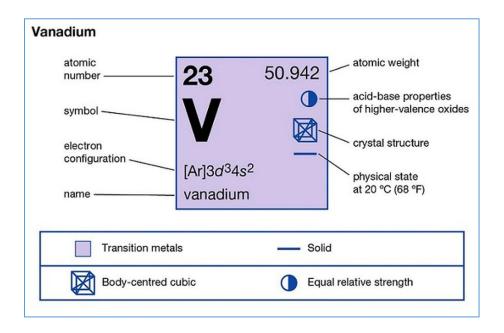


STATES

Vanadium in Arunachal Pradesh

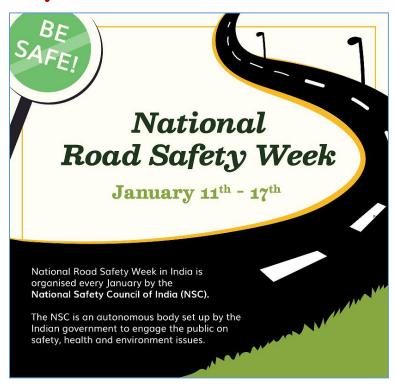
- ❖ Vanadium has been found in the palaeo-proterozoic carbonaceous phyllite rocks in the Depo and Tamang areas of Arunachal Pradesh.
- ❖ This was the first report of a primary deposit of vanadium in India.
- ❖ The Exploration is being carried out by Geological Survey of India (GSI).
- ❖ Vanadium is the High-value metal used to strengthen steel and titanium.
- ❖ Vanadium mineralisation in Arunachal Pradesh is geologically similar to the "stone coal" vanadium deposits of China in carbonaceous shale.
- ❖ This high vanadium content is associated with graphite with fixed carbon content of up to 16%.
- Vanadium steel is used in gears, bicycle frames, axles and other critical components.
- ❖ 85% of the Vanadium produced in the world are used as steel additive.
- ❖ India consumes 3,360 metric tonnes of vanadium annually.
- ❖ This is 4% of Vanadium consumed by the world.
- China produces 57% of the world's vanadium and consumes 44% of this metal.
- ❖ The largest deposits are in China, followed by Russia and South Africa.





IMPORTANT DAYS

National road safety week



❖ It is celebrated from 11th January to 17th January every year in our country India.





- It is to create awareness about road safety and minimize road accidents & save life.
- ❖ On this 2021, India is celebrating 32nd National Road Safety Week.
- ❖ At first in the year 1989, awareness for the National Road Safety Week was celebrated.
- ❖ 32nd National Road Safety Week 2021 theme, 'Safe yourself to save your family'.
- National Safety Council of India organizes every year National Road Safety Week along with the Ministry of Road Transport and Highways.

National Youth Day - January 12



- It was chosen to honour the birthday of Swami Vivekananda.
- ❖ The theme of this is 'Channelizing Youth Power for Nation Building'.
- ❖ He was born Narendra nath Datta at Calcutta in 1863.
- Since 1985, the event is celebrated in India every year.
- Vivekananda founded the Ramakrishna Math and the Ramakrishna Mission.
- ❖ He introduced Hinduism at the Parliament of the World's Religions in Chicago in 1893.
- ❖ He is best known for his speech "Sisters and brothers of America".





Armed Forces Veterans Day - January 14

- ❖ The day is being celebrated since 2017.
- It is to commemorate the sacrifices of the veterans and also to salute those who served the Indian Armed Forces
- ❖ The day was initially called Armistice Day.
- ❖ Armistice Day is celebrated on November 11 all over the world.
- ❖ The first Armistice Day was celebrated on November 11, 1919 marking the anniversary of the end of World War I.
- ❖ However, in India the day was first marked through a resolution passed by the Congress in 1926.



