



May - 05

TNPSC BITS

- ❖ Indian Railways has launched Shramik Special trains to bring back home people stranded in different parts of the country due to lockdown.
- ❖ Kisan Sabha App is developed by CSIR-Central Road Research Institute (CSIR-CRI), New Delhi.
 - o It works to connect farmers to supply chain and freight transportation management system.
- Thikri pehra is community policing practiced in Punjab and Haryana.
 - o It was started 20 years back in the states in the aftermath of terrorist movement and prevent the crimes of Kala Kachcha gang group.

NATIONAL

Central Vista

- ❖ The Expert Appraisal Committee cleared the proposal to new Parliament at Rs 922 crores.
- ❖ The Parliament was constructed 93 years ago.
- ❖ The Central Vista of New Delhi includes Parliament House, Rashtrapati Bhavan, India Gate, North and South Block and National Archives.
- This was designed by Edwin Lutyens and Baker.

About the Project

- ❖ The project plans on revamping the South and North blocks of Central Secretariat, Parliament House, and 3 km long Rajpath.
- ❖ Under this project, A new parliament building will be built by July 2022 and a Common Secretariat by March 2024.
- ❖ A new triangular shaped Parliament building will be built.
- ❖ The Present North and South Blocks will be turned into Museums.
- ❖ The Prime Minister's Office, residences of PM and Vice President will be reconstructed.
- ❖ No new Building will be higher than the India Gate.





INTERNATIONAL

e-RMB - Digital Currency

- China is to trial a digital yuan in four urban areas of it.
- ❖ It seeks to be the first major economy to launch a digital currency.
- ❖ The People's Bank of China (PBOC) will be the sole issuer of the digital yuan.



ECONOMY

One Nation One Ration Card

- ❖ Bihar, Punjab, Uttar Pradesh, Himachal and Daman and Diu have been integrated with the 'one nation, one ration card' scheme.
- ❖ The Ministry of Consumer Affairs, Food and Public Distribution approved this.
- ❖ The aim of the scheme is inter-state portability of ration cards.
- ❖ It will ensure all beneficiaries especially migrants.
- ❖ They can access PDS across the nation from any PDS shop of their own choice.
- ❖ Already there are 12 more states in the scheme.
- ❖ These states include Madhya Pradesh, Kerala, Jharkhand, Andhra Pradesh, Gujarat, Goa, Haryana, Karnataka, Maharashtra, Telangana, Rajasthan and Tripura.



Easy access

Under the 'One nation, one ration card' system, beneficiaries can buy subsidised foodgrains from a ration shop in any part of the country Ration card-Aadhaar linkage must to access the portability scheme

The scheme will be rolled out across the country on: July 1, 2020



A migrant will be allowed to buy a maximum of 50% of the family quota. This is to ensure that the individual, after shifting to another place, does not buy the entire family quota in one go

States providing portability of PDS entitlements:

- Andhra Pradesh, Gujarat, Haryana, Jharkhand, Karnataka, Kerala, Maharasthra, Rajasthan, Telangana and Tripura
- A person will only be eligible for the subsidies supported by the Centre, which include rice sold at ₹3/kg and wheat at ₹2/kg
- Even if a beneficiary moves to a State where grains are given for free, he/she will not be able to access those benefits

E-NAM

- ❖ For the first time, a mandi from the state of Karnataka has been added to the E-NAM platform.
- ❖ Also, E-NAM has been integrated with the Rashtriya E-Market Service of Karnataka.
- ❖ This is the first time, two trading platforms of agriculture commodities have been integrated in India.
- ❖ As of now, the mandis (785 mandis) added were from the states of Odisha, Andhra Pradesh, Gujarat, Rajasthan, Uttar Pradesh, Karnataka and Uttar Pradesh.
- ❖ The Electronic National Agriculture Market was launched in 2016.
- ❖ It facilitates farmers, buyers and traders to trade their commodities online.





ENVIRONMENT

CRISIL Research Report on Renewable Energy

- ❖ CRISIL has released its report on renewable energy.
- ❖ Karnataka retained its Number One position in the total installed capacity (15232 MW).
- ❖ Karnataka has the highest installed capacity for solar at 7,278 MW.
- ❖ Karnataka's wind energy capacity is at 4,791 MW.
- ❖ Gujarat's total renewable capacity crossed the 10,000 MW mark in FY20.
- ❖ It is the third State (10586 MW) after Karnataka and Tamil Nadu (14347 MW) to have more than 10 GW of installed capacity.
- ❖ In terms of overall solar energy capacity addition in FY20, the top three States were Rajasthan, Tamil Nadu and Karnataka.
- ❖ In wind energy capacity addition in FY20, the top three were Gujarat, Tamil Nadu and Maharashtra.

Important Solar power Plants in India

- ❖ Bhadla Solar Park Jodhpur district, Rajasthan the world's largest solar park (2,245 MW).
- ❖ Pavagada Solar Park Tumkur district, Karnataka the World's second largest photovoltaic power station (2,050 MW).
- ❖ Kamuthi Solar Park Ramanathapuram district, Tamilnadu the world's 12th largest solar park (648 MW).
- ❖ It is one of the world's largest single location solar power project.
- ❖ It was commissioned by the Adani Group.





Global Energy Review 2020

- ❖ International Energy Agency (IEA) has released this report.
- ❖ Global energy demand is projected to fall six per cent in 2020.
- ❖ This will be steepest decline in percentage terms in 70 years and the largest ever in absolute terms.
- ❖ In India, energy demand would decline for the first time, following on from low demand growth in 2019.
- ❖ Established in 1974 as per framework of the OECD, IEA is an autonomous intergovernmental organisation.
- ❖ Its headquarters is at Paris, France.
- ❖ A candidate country must be a member country of the OECD.
- ❖ But all OECD members are not IEA members.

Reports of IEA

- o Global Energy & CO2 Status Report.
- o World Energy Outlook.
- World Energy Statistics.
- o World Energy Balances.
- o Energy Technology Perspectives.

STATES

Kashmir Saffron

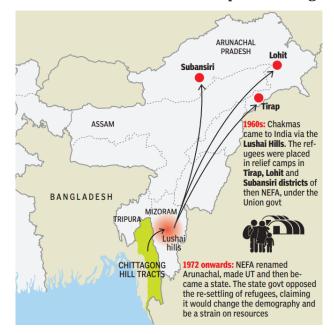
- ❖ It has been given geographical Indication Tag
- ❖ It is cultivated and harvested in Karewas (High lands) of Jammu and Kashmir.
- ❖ It is the only saffron in the world which is grown at an altitude of 1600m-1800m above the mean sea level.
- ❖ It is grown in Kishtwar, which is popularly known as "The Land of Sapphire and Saffron".
- ❖ It was introduced in India by central Asian migrants around 1st century BC.
- ❖ It is known as Bahukam in ancient Sanskrit literature (Amarakosara).





Hajong and Chakma

- ❖ The Ministry of Development of the North Eastern Region directed Arunachal Pradesh Government to include Hajong and Chakma communities in the COVID-19.
- ❖ The Chakma and Hajong communities are the migrants from the Chittagong hills of the then East Pakistan (now Bangladesh).
- ❖ They are still living in relief camps at Arunachal Pradesh.
- ❖ The Chakmas were predominantly Buddhists and the Hajongs were Hindus.
- Currently, these tribes do not have citizenship or land rights in India.



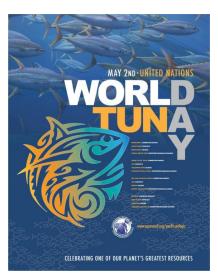




IMPORTANT DAYS

World Tuna Day - May 2

- ❖ It is observed by the United Nations to spread the importance of conservation of the Tuna Fish species.
- ❖ It is being observed since 2017.
- ❖ The tuna fish account to 20% of marine capture of fisheries and 8% of globally traded sea food.



International Astronomy Day - May 2

- ❖ It is celebrated twice a year, once on September 26 and other on May 2.
- ❖ It was coordinated by the International Astronomical Union (IAU).
- ❖ The IAU was founded in 1919.
- India is a member of the Union.
- The headquarters of the Union is located in France.
- ❖ The International Year of Astronomy was celebrated in 2009.
- ❖ It was marked on 2009 to celebrate the 400th anniversary of observations of Galileo and also Kepler's findings in 17th century.
- ❖ In 1609, Galileo for the first time found craters and mountains on the moon that changes the perception of space.

