

March - 27

TAMIL NADU

Corona Testing center in Tamilnadu

- ❖ Recently Corona Testing centres have been established at the following hospitals
 - Rajiv Gandhi Government Hospital
 - Chennai Stanley Hospital
 - Salem Government Hospital
 - Rajaji Madurai General Hospital

38th District of Tamilnadu

- ❖ Mayiladuthurai is to become Tamil Nadu's 38th district.
- ❖ The existing district of Nagapattinam will be bifurcated and Mayiladuthurai will become the headquarters of the new district.
- ❖ Mayiladuthurai is formerly known as Mayavaram or Mayuram.



NATIONAL

Reservation in Karnataka

- ❖ The Supreme Court has rejected the pleas seeking exclusion of creamy layer or better-off individuals among Scheduled Castes (SC) and Scheduled Tribes (ST) communities at the entry-level when it comes to the reservation in promotions.
- ❖ The applications were filed in the BK Pavitra case.

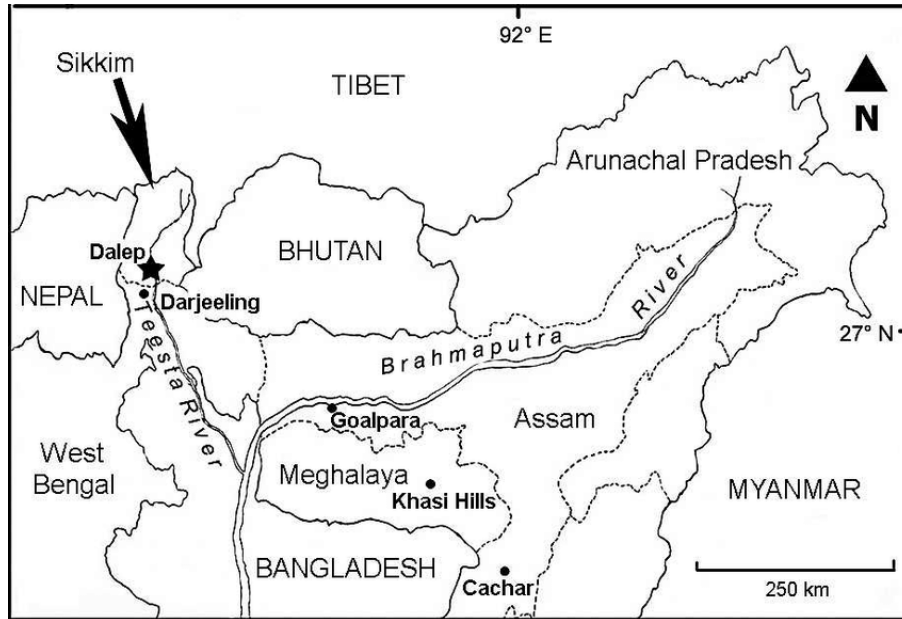
- ❖ The Act enacted by the Karnataka government provides, among other things, for consequential seniority to persons belonging to SC and ST categories promoted under the reservation policy of Karnataka.
- ❖ Consequential seniority enables reserved category candidates to retain their seniority for subsequent promotions.
- ❖ The Act was a valid exercise of power by the government under Article 16 (4A) which empowers the state to provide reservations to SC/STs in matters of promotion.
- ❖ The 'means-test and creamy layer' first finds expression in the Supreme Court's landmark judgment in Indra Sawhney versus Union of India, delivered by a nine-judge Bench on November 16, 1992.
- ❖ 'Creamy layer' are "some members of a backward class who are highly advanced socially as well as economically and educationally.

Committee of for prevention & control of COVID - 19

- ❖ The Union government has constituted a high level technical committee of Public Health Experts for COVID-19 to guide the prevention and control activities in the country.
- ❖ The 21-member committee will be headed by NITI Aayog member Dr V K Paul.
- ❖ The Union Health Secretary and Director General Indian Council of Medical Research are the Co-Chair.

Teesta River Bridge

- ❖ The Borders Road Organization (BRO) opened a 360 feet long bridge across Teesta river.
- ❖ The bridge was constructed by BRO under Project Swastik.
- ❖ Teesta river flows through the states of West Bengal and Sikkim.
- ❖ It flows into Bay of Bengal after traversing through Bangladesh.
- ❖ It is a tributary of the Jamuna river (Brahmaputra).



INTERNATIONAL

Kurzarbeit scheme at Germany

- ❖ Kurzarbeit is a German term for “short-work”.
- ❖ The policy provides for a short-time work allowance, called kurzarbeitgeld.
- ❖ It partially compensates for lost earnings during uncertain economic situations.
- ❖ Payment under Kurzarbeit is calculated on the basis of net loss of earnings.

Hypersonic Missiles

- ❖ The United States successfully tested nuclear capable hypersonic missiles.
- ❖ Recently, Russia tested a hypersonic weapon in December 2019 and China has already showcased its DF-17 hypersonic glide vehicle.
- ❖ The glide vehicle flew at five times more than the speed of sound.



ECONOMY

Recapitalization of regional rural banks (RRB)

- ❖ The Union Cabinet under the chairmanship of PM Modi on March 25, 2020, approved the recapitalization of regional rural banks (RRB) to improve the capital to risk weighted assets ratio.
- ❖ An improved CRAR will help the rural banks to meet their credit requirements in rural areas.
- ❖ The RRBs should allocate 75% of their credit to priority sector lending.
- ❖ The recapitalization funds are being allocated to those banks that are unable to maintain minimum CRAR (Capital to Risk weighted Assets Ratio) of 9%.
- ❖ The CRAR for a bank is fixed by RBI.
- ❖ The Scheme of Recapitalization of RRBs was launched in 2011 on the recommendation of Dr K C Chakrabarty Committee.



SCIENCE AND TECHNOLOGY

Biofortified high protein wheat variety

- ❖ The scientists of Agharkar Research Institute (Pune), operating under Department of Science and Technology (DST) have developed biofortified high quality wheat.
- ❖ The new variety is MACS 4028
- ❖ The new wheat variety has 14.7% better nutritional quality, 40.3 ppm of iron content and high milling quality.
- ❖ The new variety is semi-dwarf and matures in 102 days.

2020 CD3

- ❖ Recently astronomers discovered a mini-moon named 2020 CD3 orbiting the Earth, making it official for our planet to have two moons.
- ❖ However, it is turned out to be a brief affair of events as the mini-moon left the planet's orbit.
- ❖ 2020 CD3 was first discovered using the NASA-funded Catalina Sky Survey observatory in Arizona.
- ❖ Currently, it is on its way to follow its original trajectory around the Sun.

ENVIRONMENT

Sikkim Glaciers

- ❖ The Scientists of Wadia Institute of Himalayan Geology, Dehradun conducted a study and have found that glaciers in Sikkim region are melting at faster.
- ❖ Since 2000, the western and central Himalayan glaciers have showed reduced melting.
- ❖ Whereas in case of Sikkim Glaciers, the melting rate has increased.
- ❖ Summer temperature increase is the main reason for glacier changes.
- ❖ This study is the first in India to study about multiple parameters of glaciers namely length, Debris cover, area, glacial lakes, snow line altitude.



Report on Peatland

- ❖ The Food and Agriculture Organization operating under United Nations released a report recently on Peatlands.
- ❖ The report says that though Peatlands cover only 3% of the earth's surface, they trigger the carbon that were locked in a few decades.
- ❖ When they are released, they emit greenhouse gases.
- ❖ They have the potential to release up to one giga tonne of carbon.
- ❖ The report says that peatlands consists of 30% of world soil carbon.
- ❖ Indonesia has 40% of tropical peatlands.

PERSONALITIES, AWARDS, AND EVENTS

Satyarup Siddhanta

- ❖ The Indian Mountaineer Satyarup Siddhanta has entered 'Limca Book of Records'.
- ❖ He has set the record of becoming the first Indian to climb the highest volcanoes in the world of all the 7 continents.
- ❖ The Limca Book of Records is considered second to the World Guinness Book of Records.
- ❖ It consists of achievements made by Indians inside India and also in other countries
- ❖ His achievements
 - Mt Kilimanjaro, Africa (5,895 m)



- Mount Elbrus, Europe (5,642 m)
- Mt Pico de Orizaba, North America (5,636 m)
- Mt Giluwe, Australia (4,367 m)
- Mt Sidley, Antarctica (4,285 m)
- Mt Ojos del Salado, South America (6,893 m)
- Mt Damavand, Asia (5,610 m)

SPORTS

Country's first team of transmen

- ❖ The north eastern State Manipur is now host to the country's first team of transmen.
- ❖ They have created history by becoming the captain, goalkeeper and striker of arguably the first transgender football team in the country.

IMPORTANT DAYS

International Day of Remembrance of the Victims of Slavery and the Transatlantic Slave Trade – March 25

- ❖ It is a United Nations international observance designated in 2007.
- ❖ The day honours and remembers those who suffered and died as a consequence of the transatlantic slave trade, which has been called "the worst violation of human rights in history".



International Day of Solidarity with Detained and Missing Staff Members – March 25

- ❖ It is observed annually by the United Nations.

- ❖ The day aims to mobilize action, demand justice and strengthen staff in the non-governmental community and the press.
- ❖ It commemorates the anniversary of the abduction of Alec Collett, a former journalist who was working for the United Nations Relief and Works Agency for Palestine Refugees (UNRWA) when he was kidnapped by armed gunman in 1985.

