



September - 18

TNPSC BITS

- ❖ Paytm Payments Bank Ltd (PPBL) has enabled the country's first FASTag-based metro parking facility in partnership with Delhi Metro Rail Corporation (DMRC).
 - Telangana has declared September 9 as "Telangana Language Day" on Kaloji Narayana Rao's 100th birth anniversary.

TAMIL NADU

Petrified wood

- ❖ A 100-million-year-old Petrified wood has been found at Pudukkottai.
- ❖ The wood dates back to the Cretaceous period, which is about 100 million years ago.
- ❖ That is, it belongs to the genus Gymnosperm, which precedes the existing flowering plants, such as angiosperm.
- ❖ It is considered a rare archaeological object.
- ❖ A 1300-year-old Pallava period painting has been found on the Sanjeevi hills near the village of Pakkam near Gingee in Villupuram district.

Human Resource Management department announcements

- ❖ The Government of Tamil Nadu has announced that the quota for women in the public employment through direct recruitment will be increased from 30% to 40%.
- ❖ Tamil language will be made compulsory in the qualifying examination in all competitive examinations.
- ❖ It has been announced that the age limit for direct appointment will be relaxed by 2 years due to delays in competitive exams for government jobs conducted by the Recruitment agencies such as TNPSC due to the Corona pandemic.

New statues

❖ Two crore and sixty lakh rupees has been allocated for setting up of a statue of freedom fighter Tali Palayakkar Malayandi Venkidu Pathi Ethalappa Nayakkar in Tirupur district.





- ❖ A full-length statue of former Chief Minister of Chennai Province Dr. P. Subba Rayan will have a statue built in Chennai and a stadium in Namakkal.
- ❖ A statue of Uttama Tyagi Eeswaran, who was instrumental in the formation of the Lower Bhavani Irrigation Project, will be built in Erode district.
- ❖ A stadium with a statue of the late Minister Govindasamy will be set up in Villupuram district.

Tamil Nadu's first Genetic Analysis Laboratory

- ❖ The Chief Minister M K Stalin inaugurated the Genetic Analysis Laboratory at DMS campus in Chennai.
- ❖ For the first time, a State has set up its own genetic laboratory in India.
- ❖ The lab will help authorities look for variants of SARS-CoV-2.
- ❖ The COVID-19 samples were sent to the Union Government-run genetic analysis laboratories in Karnataka and Telangana.
- ❖ Tamil Nadu has sent all samples to the Bengaluru-based Instem as per recommendations from the Centre.
- ❖ Instem is part of INSACOG (a consortium of 10 labs that track the presence of variants in Covid samples).



Land grabbing a non-bailable offence

- ❖ Tamilnadu has made the encroachment of properties of religious institutions a cognisable and non-bailable offence.
- ❖ The Tamil Nadu Assembly passed a Bill in this regard.
- ❖ It seeks to amend the Tamil Nadu Hindu Religious and Charitable Endowments Act, 1959.
- ❖ It empowers anyone, who is having interest in the affairs of religious institution matters, to file a complaint against encroachers and temple land encroachment.





- ❖ It considered that criminal complaint may be filed by any person who are interested in the affairs of the religious institution.
- ❖ Till the bill was passed, only the Commissioner of the Hindu religious and charitable endowments department were empowered to file complaint against encroachment of temple land.

NATIONAL

Jayant Opencast Coal Project

- It is in Singrauli District of Madhya Pradesh.
- It is one of the largest projects of Coal India Limited under the Ministry of Coal
- ❖ It is working towards a mission of land restoration and enhancing green cover each passing day along with coal mining activity.
- ❖ The Project is one of many greenfield projects that aim at simultaneous backfilling of land after opencast coal mining operations and dense plantation to maintain environmental balance.

Project Udaan

- ❖ IIT-Bombay launched its "Project Udaan" on the occasion of Hindi Diwas.
- ❖ It was launched with the aim of breaking the language barrier that many students face while joining the institutes of higher education.
- ❖ It enables the translation of textbooks and other study material of the engineering and other streams from English to Hindi & other Indian Languages.
- ❖ It is a donation based and Artificial Intelligence-based translation ecosystem.



Speed limit for Vehicles

- ❖ The Madras High Court (HC) has set aside the 2018 notification of Central government.
- ❖ That had fixed a speed of 120 km/hour as the limit on highways and expressways.





- * The order of HC was given on an appeal arising under the Motor Vehicles Act.
- Over speeding is the main killer and responsible for most of the accidents.
- Citing this, the notification was quashed.

Geeta Samota



- ❖ She became the "fastest Indian" to summit two peaks located in Africa and Russia.
- ❖ She successfully climbed Mount Kilimanjaro, the highest peak in Africa.
- ❖ Africa's Mount Kilimanjaro is the highest single free-standing mountain in the world which has three volcanic cones on its summit.
- ❖ She became the youngest Asian girl to climb Kilimanjaro.
- ❖ Geeta scaled another highest peak situated in Europe, Mount Elbrus, in Russia.
- ❖ She is a Central Industrial Security Force (CISF) officer.
- CISF is a central paramilitary force working under the command of the Union home ministry.

INTERNATIONAL

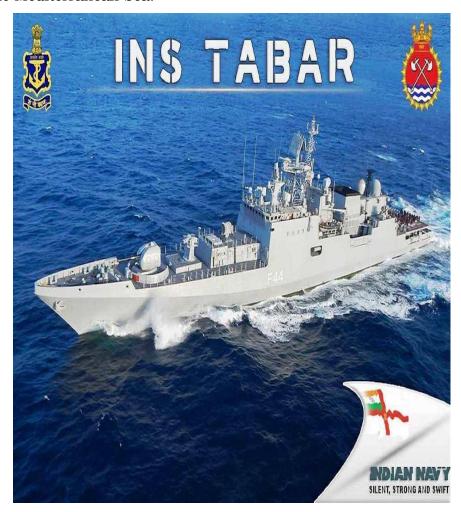
Naval exercise with Sudan

❖ The Indian Navy and Sudanese Navy carried out a bilateral maritime exercise in the Red Sea off the Sudanese coast.





- ❖ It was the first time that Indian and Sudanese navies conducted such an exercise.
- ❖ From the Indian side, INS Tabar participated in the exercise.
- ❖ Apart from Sudan, it has also conducted naval exercises with the Egyptian navy in the Mediterranean Sea.



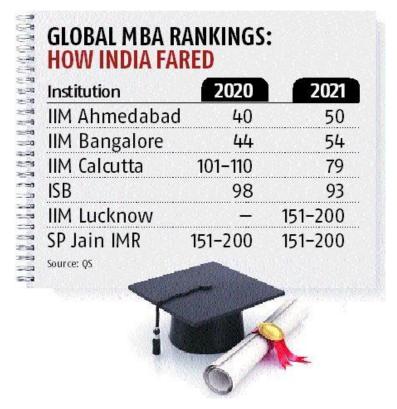
QS Global Full Time MBA Rankings

- ❖ QS (Quacquarelli Symonds) is one of the leading global business school analysts.
- ❖ It is composing the world's 286 strongest global MBA colleges.
- ❖ Globally, Stanford Graduate School of Business was named the world's number-one MBA program for the second consecutive year
- ❖ The Indian Institute of Management (IIM) Bangalore and IIM Ahmedabad are in the top-50 list.



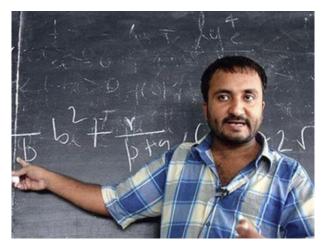


❖ IIM Calcutta and the Indian School of Business (ISB) of Hyderabad are in the top 100 list.



PERSONALITIES, AWARDS, AND EVENTS

Swami Brahmanand Award 2021



❖ Mathematician Anand Kumar was conferred with the Swami Brahmanand Award 2021.





- ❖ It was given for his contribution in the field of education through his 'Super 30' initiative.
- ❖ It prepares underprivileged students for the IIT entrance exam.
- ❖ 'Super 30' is a coaching programme of Kumar's Patna-based Ramanujan School of Mathematics.
- ❖ It hunts for 30 meritorious students from among economically backward sections of the society and shapes them to clear the test to get into the prestigious Indian Institutes of Technology (IIT).

SPORTS

Jaskaran Malhotra

- ❖ The Chandigarh-born Jaskaran Malhotra of USA hits six sixes in an over against Papua New Guinea.
- ❖ He also became the first cricketer from USA to score an international century.
- ❖ Malhotra's record saw him join the likes of Herschelle Gibbs (South Africa), Yuvraj Singh (India), and Kieron Pollard (West Indies).
- ❖ They also hold the record of smashing six-sixes in international cricket.



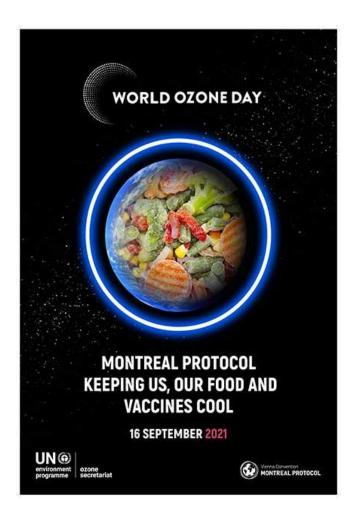
IMPORTANT DAYS

International Day for the Preservation of the Ozone Layer - 16 September

- It was designated by the United Nations General Assembly in 1994.
- ❖ It is in commemoration of the date in 1987 on which nations signed the Montreal Protocol on Substances that Deplete the Ozone Layer.
- ❖ The closure of the hole in the ozone layer was observed 30 years after the protocol was signed







World Patient Safety Day - 17 September



❖ It aims to raise global awareness about patient safety and call for solidarity and united action by all countries and international partners to reduce patient harm.





- ❖ This year's campaign slogan by the World Health Organization is "Act now for safe and respectful childbirth!".
- ❖ The theme for this year is "Safe maternal and new born care".
- ❖ It was established in 2019 when the 72nd World Health Assembly adopted resolution.

World Lymphoma Awareness Day - 15 September

- ❖ The day is dedicated to raising awareness about lymphoma.
- ❖ It was initiated in 2002 by the Lymphoma Coalition.

