**TAMIL NADU**

- The historic Pallava-era coastal town of Mamallapuram near Chennai - may host the second edition of the India-China informal summit between Prime Minister Narendra Modi and Chinese President Xi Jinping, scheduled between October 11 and 13 this year.
  - But the location is yet to confirmed by the government authorities.
  - Besides the business of summit and talks, the dignitaries are expected to visit ancient monuments, the shore temple and the seven pagodas, which have a UNESCO World Heritage Site tag, at Mamallapuram.
  - Incidentally, Mamallapuram was the venue for the Defence Expo 2018 or Defexpo, inaugurated by the Prime Minister and hosted by the Union defence ministry with international participation.
  - Wuhan in China was the venue of the first informal summit between Modi and Jinping during April last year.

- **Pallikaranai marsh, Point Calimere, Pulicat and Koothankulam in Tamil Nadu** – were among the 100 priority wetlands identified by the Union government under its national initiative on wetlands rehabilitation.
  - The state government has been asked to prepare a brief document on the management plan of these four selected wetlands for the next five years.
  - Once recognised by the Centre, funds can be sought for management of the wetlands.
  - As priority, these wetlands cannot be developed without the approval of the authority.
  - Various activities such as encroachment, dumping of sewage, garbage, and construction debris will have to be stopped immediately.
The state governments have been asked to create a group called – friends of wetlands or pakshi mitras – which will be part of the stakeholders and be active participants in the conservation of these wetlands.

In Tamil Nadu, as per a study by Salim Ali Centre for Ornithology and Natural history (Sacon) in 1991, there are 1,175 wetlands that cover 1.24% of the total area.

**The district-level monitoring committee for implementing the Biomedical Waste Management Rules, 2016 - has been constituted in Chennai**

- The 16-member body, headed by the district collector, will comprise of representatives from various departments and government agencies.
- It will be entrusted with the drafting of the district environmental plan.
- Earlier, the National Green Tribunal (NGT) on July 15, 2019 directed preparation of district environmental plans, monitored by the district collector, and put on the public domain through websites.
- The committee comprises representatives of the Tamil Nadu Pollution Control Board, revenue, directorate of public health and preventive medicine and fisheries departments besides 15 zonal officers of the Greater Chennai Corporation.
- The district committee will also submit monthly progress reports on the implementation of the biomedical waste management rules.

**The Nilgiris district administration - implemented a Madras high court order banning sale of plastic water bottles and soft drinks in PET bottles, and food items in plastic covers at all check posts on the highways leading to Udhagamandalam**

- To facilitate supply of drinking water, 70 water ATMs have been installed at various places, including tourist spots, in the district.
- A litre of water could be drawn by inserting a ₹5 coin into the Water ATM, which are operated by the private agencies.

**NATIONAL**

**The Government - has decided to make it mandatory for all medical colleges to have emergency medicine department by 2022**

- The objective is to strengthen interdisciplinary care and managerial care across the country apart from improving the trauma care.
- The Board of Governors is currently regulating medical education in the country till the new national medical commission is formed.
Vice-President M Venkaiah Naidu - inaugurated the nation’s longest electrified rail tunnel on September 1, 2019.

The 6.6 km long tunnel runs between Cherlopalli and Rapuru and the electrified railway line between Venkatachalam and Obulavari.palli.

SCIENCE, TECHNOLOGY & ENVIRONMENT

The Indian Space Research Organisation (ISRO) - to carry out the separation of Chandrayaan-2 landing module (lander Vikram and rover Pragyan) from the orbiter between 12.45pm and 1.45pm on September 2

Following the lander module separation, Vikram will undergo two deorbit manoeuvres as a prelude to the historic landing in the south polar region of Moon.

The separation will remove the landing module — now sitting on top of the orbiter — making Vikram independent for the first time since July 22 when the integrated Chandrayaan-2 spacecraft was launched from Sriharikota.

The separation of Vikram will be autonomously executed by the onboard systems on the loading of the sequence of commands

The lunar orbiter-lander now has an orbit of 119 km x 127 km.

The orbiter will remain in its orbit for a planned one year.

DEFENCE

A Coast Guard Offshore Patrol Vessel (OPV) Yard-45005 - was launched at L&T shipyard in Kattupalli off Chennai

The OPV has been indigenously designed and built by a private shipbuilding yard, Larsen and Toubro Shipbuilding Ltd at Kattupalli for the very first time for ICG

The fifth OPV launched is supposed to be inducted into Indian Coast Guard in early 2020 after completion of extensive trials on fitted equipment and machinery.
The ship will be fitted with one 30mm Naval Surface Gun (NSG) and two 12.7mm gun with Fire Control Systems along with an integral twin engine helicopter which will enhance its operational, surveillance, search and rescue capability.

These OPVs would be utilised for day and night surveillance along with anti-terrorist/anti-smuggling operations in Exclusive Economic Zone (EEZ) and Coastal Security.

The length of the OPVs is 98m and breadth is 14.8m with gross tonnage of 2100T.

The expected life span of the ship is more than 25 years.

**The Indian Army - to deploy its first Integrated Battle Group (IBG) along the India-Pakistan border by the end of 2019**

- It plans to form and deploy 11 -13 IBGs to protect its western and eastern borders.
- The Defence Ministry has cleared the reorganisation of IX Corps, based in Yol in Himachal Pradesh, to form the Integrated Battle Group to be deployed along the western border.
- The IBGs are small, self-contained fighting units, including elements of air power, artillery and amour.

**APPOINTMENTS**

**President Ram Nath Govind – appoints new Governors to five states, Telangana, Kerala, Maharashtra, Rajasthan and Himachal Pradesh**

- The 58-year old Tamilisai Soundararajan, chief of the Tamil Nadu BJP unit since 2014 and daughter of veteran Congress leader Kumari Ananthan has been appointed governor of Telangana.

- Former Civil aviation minister Arif Mohammad Khan, an ardent critic of instant triple talaq who had resigned from the Rajiv Gandhi cabinet in protest against the enactment of a law to overturn the Supreme Court verdict in the Shah Bano case, will take over as the Governor of Kerala.

- The 77-year old Senior BJP leader and former Uttarakhand CM, Bhagat Singh Koshyari will be the new governor of Maharashtra.
Former Union minister Kalraj Mishra, 78, who was recently appointed governor of Himachal Pradesh, has been shifted to Rajasthan.

Former labour minister Bandaru Dattatraya, 72, has been appointed governor of Himachal Pradesh.

Mishra will succeed former Uttar Pradesh CM Kalyan Singh, who completed his five-year tenure as Rajasthan governor.

Koshyari replaces Vidya Sagar Rao as Maharashtra governor, whose five year term ended recently.

Tamilisai Soundararajan will succeed E S L Narasimhan in Telangana, a former Director of the Intelligence Bureau.

Khan will succeed former CJI P Sathasivam in the Kerala Raj Bhavan.

Chief justice of the Meghalaya high court, Justice Ajay Kumar Mittal - is set to swap places with Justice V K Tahliramani, Chief justice of the Madras high court.

This may be the first such instance in which the chief justice of one of the older and bigger high courts of the country will be moving to the smallest and the youngest high court.

The Madras high court, which is a chartered high court, was one of the three established at the Presidency Towns by Letters Patent granted by Queen Victoria in June 1862.

The court has 57 judges against a sanctioned strength of 75.

In contrast, the Meghalaya high court was created out of the Gauhati high court in March 2013, and it has a sanctioned strength of just three judges.

At present, it has only two judges including Chief Justice Mittal.

The other judge, Justice Hamarsan Singh Thangkhiew, was appointed in November 2018.

Justice Vijaya K Tahliramani became a judge of the Bombay high court, which is another chartered high court, in June 2001.

She has delivered several landmark judgments including the Bilkis Bano case (Godhra riots case), which the Supreme Court transferred from Gujarat to Maharashtra.

Justice Tahliramani was made chief justice of the Madras high court in August 2018.

Chief Justice Ajay Kumar Mittal, who belongs to the Punjab and Haryana high court, became chief justice of the Meghalaya high court in May 2019.
**Lt Gen Manoj Mukund Naravane - assumed charge as vice chief of the Army on September 1**

- Lt Gen Naravane will be in contention for the Army chief’s post as he will be the senior-most commander when incumbent Gen Bipin Rawat retires on December 31.
- Lt Gen Naravane succeeds Lt Gen D Anbu who retired from service on August 31.
- Before the appointment, Lt Gen Naravane was heading the Eastern Command of the Army which takes care of India’s nearly 4,000-km border with China.
- Lt Gen Naravane has served in numerous command and staff appointments in peace, field and counter-insurgency environments in J&K and the Northeast.
- He has also commanded a Rashtriya Rifles Battalion in Jammu and Kashmir and an infantry brigade on the eastern front.

**SPORTS**

**Jasprit Bumrah - became the third Indian to get a Test hat-trick in the second test match against West Indies at Kingston**

- Bumrah claimed the wickets of Darren Bravo, Shamarh Brooks and Roston Chase in three successive deliveries to claim the Hat trick.
- Harbhajan Singh was the first Indian to pick up a hat-trick in Test, against Australia in Kolkata in 2001 and pacer Irfan Pathan was the second Indian to achieve the feat against Pakistan in Karachi in 2006.

**Yashaswini Deswal, the Haryana shooter - clinched her maiden gold by topping the women’s 10m air pistol event at the ISSF World Cup in Rio de Janeiro**

- In the process, Yashaswini, 22, also clinched a Tokyo 2020 berth for the country.
The junior-turned-senior defeated World No. 1, Olympics and World Champion from Ukraine, Olena Kostevych
Yashaswini’s was India’s 9th quota for the 2020 Games.

With Yashaswini’s medal, India has booked all four spots in the 10m air pistol event for the Tokyo Games, which is a first for Indian shooting
India now has booked all four places in men’s and women’s events (2 each).
Saurabh Chaudhary and Abhishek Verma berths in the men’s team along with Manu Bhaker and Yashaswini’s quotas in the women’s section will help India field two mixed-gender teams at the Olympic Games, giving the country two extra shots at Olympic medals with the same number of quota places.