

October - 23

## TNPSC BITS

- ❖ Facetagr, the face-recognition mobile application developed by Tamil Nadu cadre IPS officer P Aravindhnan and his team to identify profiled criminals is gaining national recognition.
  - Based on a report submitted by the IPS officer to the National Police Academy (NPA) and the Bureau of Police Research and Development (BP&RD), a full-fledged 'national automated facial recognition' (AFR) system will soon be rolled out across India.
- ❖ Pankaj Kumar, the additional secretary in the Ministry of Electronics and Information Technology, will be the new CEO of the Unique Identification Authority of India (UIDAI), which issues Aadhaar.
- ❖ The Assam Cabinet headed by the Chief Minister Sarbananda Sonowal has decided that no government jobs will be given to persons having more than two children after January 1, 2021 as per the small family norm.
  - It also promised to give three bighas of agricultural land to landless indigenous people and half a bigha for constructing a house.
- ❖ Justin Trudeau has won a second term as Canada's Prime Minister after his Liberals Party had won 156 seats, 14 short of the 170 needed for a majority in the 338-seat House of Commons. Opposition party, The Conservatives won 121 seats in Parliament.
  - Indian Origin Sikh leader Jagmeet Singh of New Democratic Party (NDP) with 24 seats is expected to support Justin Trudeau to form the next government.

## TAMIL NADU

### Keeladi 5<sup>th</sup> Phase Excavation

- ❖ The recently concluded fifth phase of archaeological excavation at Keeladi has unearthed a new find of terracotta pipes.
- ❖ These pipes are 'unique' among all terracotta pipes found at other excavation sites in Tamil Nadu.
- ❖ They were found horizontally decked one above the other and they might have been used for different purposes.
- ❖ A pipeline was formed by firmly fitting a series of 10 terracotta pipes.

- ❖ In one of the pipelines a lid was found which might have been used as a filtering device of water or some other liquid.
- ❖ The lid could have also been used to prevent the entry of reptiles.



## **NATIONAL**

### **NCRB Report 2017 – Crime in India**

- ❖ The 2017 Crime in India report has been released by the National Crime Records Bureau (NCRB).
- ❖ The total number of cases registered in 2017 stood at 9,013 compared to 6,986 cases registered in 2016.
- ❖ The maximum number of these cases were reported from
  - Haryana (2,576)
  - Uttar Pradesh (2,055)
  - Tamil Nadu (1,802)
- ❖ The report saw a 30% jump in cases recorded as “offences against the State.”
- ❖ It also shows number of communal riots in India had reduced from 869 in 2016 to 723 in 2017. But the total number of riot victims in India increased by 22 per cent.
- ❖ With 43% share in hate crimes, Uttar Pradesh is the most unsafe state for minorities, Dalits.
- ❖ West Bengal has the highest number of foreign prisoners with most of them being Bangladeshis.
- ❖ According to Home Ministry, crimes against journalist, whistle blowers, social workers were not included in the NCRB as they constitute vague/unreliable data.



### **New Category of Offences - Cybercrimes, Safety of Women**

- ❖ The NCRB report published after a delay of two years, included 88 new categories of offences including sexual harassment of women at the workplace/public transport.
- ❖ A new category called “anti-national elements” has been added which includes details of “jihadi terrorists, Left Wing Extremism and North East insurgents.”
- ❖ For the first time, “cyber stalking and bullying of women” has been included in the report.
- ❖ A total of 542 cases were reported under this category, with the maximum incidents recorded in Maharashtra (301).
- ❖ 11,601 persons arrested for various cybercrimes and charge sheets was filed against 8,306 suspects.

### **Tamilnadu Specific Data**

#### **Riots**

- ❖ Tamil Nadu had a 3.28 per cent share in total rioting cases in India in 2017, but accounted for 21 per cent of riot victims.
- ❖ Punjab was the most peaceful in terms of rioting as it registered just one case.

#### **Road Accidents**

- ❖ Tamil Nadu has reported the second highest number of deaths in road accidents in the country in 2017.
- ❖ Tamil Nadu currently uses the Road Accidents Data Management System (RADMS) that ensures every case is recorded immediately and uploaded on a network.

#### **Sedition Cases**

- ❖ Assam recorded the highest number of sedition cases followed by Haryana, Himachal Pradesh, Odisha and Tamil Nadu.

#### **Prisoners**

- ❖ Out of a total of 2,096 Indian prison inmates comprising 2,039 males and 57 females. Tamil Nadu has the highest number of detenus (810).

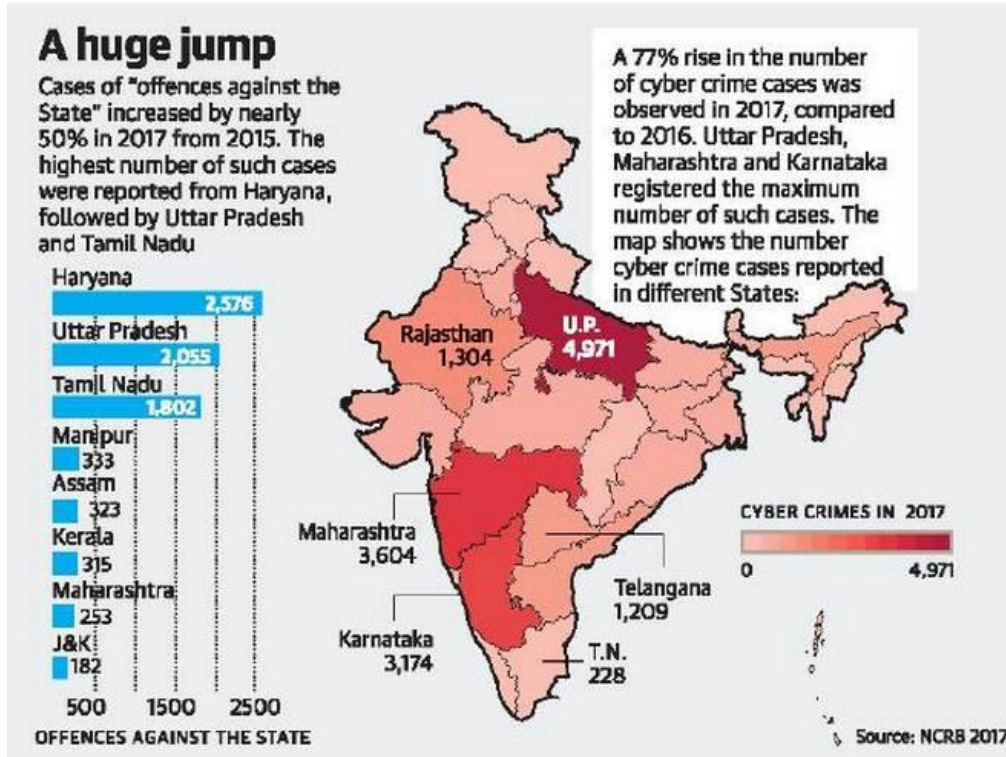
#### **Crimes against Senior Citizens**

- ❖ Tamil Nadu has topped the country in reporting grave crimes, particularly murder, against senior citizens.
- ❖ The State stood second after Maharashtra in reporting incidents of robbery and snatching targeting elders.

#### **Environmental Offences**

- ❖ The number of environmental offences committed in India increased from 4,732 in 2016 to 42,143 in 2017.

- ❖ Almost half of these offences (20, 914) amounting to 49.6 per cent of all the offences took place in Tamil Nadu.
- ❖ The hike in the number of offences has been due to the addition of the Cigarette and Other Tobacco Products Act, 2003, to the list of environment offences.



### Justice Rohini Commission for OBC

- ❖ The Justice Rohini Commission panel has invited 'states' seeking their clarifications on the sub-categorisation of Other Backward Classes (OBCs).
- ❖ The sub categorisation has resulted in ambiguities in the Central list.
- ❖ The panel was formed under former Chief Justice of Delhi High Court G Rohini on October 2, 2017.
- ❖ The commission was tasked to identify castes, communities, sub-castes, synonyms in the central list of OBCs and classifying them into sub-categories.

### Railways and Amazon Tie up

- ❖ The Railways have decided to transport goods of e-commerce giant Amazon for three months on a pilot basis.
- ❖ The transport service began on the Electric Multiple Unit (EMU) local between Sealdah and Dankuni in the Eastern Railway zone.



- ❖ According to railway ministry officials, the consignments will be transported in non-peak hours.
- ❖ The move is a part of the railways' plans to generate and increase non-fare revenue and increase parcel business.

## ENVIRONMENT

### World's Loudest Bird – White Bellbird

- ❖ According to the study, published in the journal Current Biology, the male white bellbird is found to be the loudest ever recorded birds in the world.
- ❖ The male white bellbird's mating call is about three times louder than screaming phias (the previously loudest bird singer)
- ❖ The mating songs pack more decibels (upto 124.5 decibels) than the screams of howler monkeys and the bellows of bisons.



## STATES

### APPSC – No Interview Stage in Recruitment

- ❖ Andhra Pradesh Chief Minister Jagan Mohan Reddy has decided to remove the “Interview Component” in the recruitment process of the APPSC (Andhra Pradesh Public Service Commission).
- ❖ Government staff hired from January 2020 will not have to go through any interviews and will be hired solely based on their performance in the selection exams.



- ❖ The decision is hailed as a step towards ensuring transparency in hiring process.
- ❖ The state government had earlier declared that every January would be observed as the 'month of recruitment'.
- ❖ Tests would be held throughout the month to fill up vacancies in government departments.

