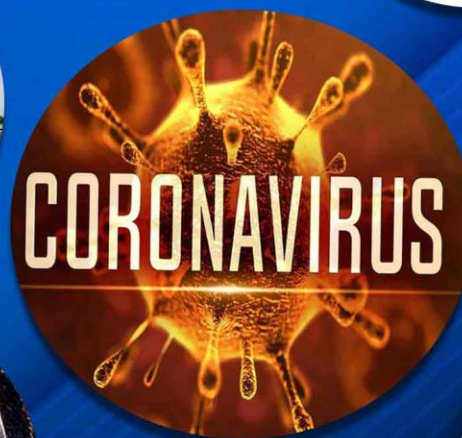




TNPSC score

TNPSC Current Affairs January 2020



Padma Vibhushan



Padma Bhushan



Padma Shri

Padma Awards 2020



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PREFACE

The TnpSC score is the current affairs handouts prepared exclusive for TNPSC examination. TnpSC has changed the pattern of exam recently for GROUP 1 & 2. With clear reference to the previous year question paper and TnpSC group 2 model paper, the domain and trend of current affairs has changed. In group 2 model paper the trend of asking question was changed inline to UPSC pattern. Accordingly the pattern, change of syllabus, new school book determine the equal medium of competition for all.

In this way unit 9 predominant area deals with economics and current affairs. Inline pattern of TnpSC GS questions will be in essence of current trend. So to keep everything in box of preparation we prepared current affairs TNPSC SCORE material only in basis of HINDU News paper and PIB. TNPSC SCORE TEAM made a detailed analysis of Hindu news paper and prepared this material. This material is exclusively taken only from paper. So hope this TNPSC SCORE Will add additional advantage and boost your preparation to score and show edge in your preparation.

JANUARY - 2020

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13.01.2020	<ol style="list-style-type: none"> 1. 13th edition of Chennai Bird Race Jan 26, 2020. 2. Youth helpline mobile app launched in Puducherry.-Reason:- 3. NCCR – National Centre for Coastal Research under Min of Earth Sciences Said 57 % of Puducherry's Coast was eroding. 4. "Sorkuvai" 5. UN - Levels & Trend in Child Mortality report - 2018 6. Kaziranga - recorded 96 Species of wetland birds. 7. Two Coast Guard Ships Commissioned- at Kolkata 8. Social media Posting 9. BCC I Award: 	27 - 29
14.01.2020	<ol style="list-style-type: none"> 1. Retail inflation at 5 Year high of 7.3% in December 2. Tiruvannamalai bags SKOCH award 3. Rashtriya Bal Shakthi Puraskar Award T.N. to Showcase folk deity & dancer in Republic Day Parade 4. Maharashtra, Gujarat lag behind in Compensation for sewer deaths. 	29 - 30
15.01.2020	<ol style="list-style-type: none"> 1. சித்திரைத் தமிழ்ப் புத்தாண்டு விருதுகள்:- 2019 2. உலகத் தமிழ்ச் சங்கவிருதுகள்: 3. 7 பேருக்கு திருவள்ளூர் திருநாள் விருதுகள்: 4. Jan 15th – Indian Army Day 5. Michael Patra 4th Deputy Governor of RBI replacing "Viral Acharya". 6. China Dropped from US Currency Manipulator list 7. 5000 Camels were killed by Australian authorities. 	30 - 33

	8. Poor learning Outcomes in govt. Schools and Anganwadis. 9. Vellore district - Scored high in Performing Cognitive, Listening tasks: Survey by ASER 10. Hallmarking made must for gold jewellery from Jan 15 2021 of (14, 18 and 22 Carat gold).	
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18.01.2020	1. GSAT - 30 Satellite launched 2. Anti - CAA resolution Passed 3. நெல்லையப்பர், சங்கரநாராயணசுவாமிகோயில் பிரசாதங்களுக்கு தேசியதரச் சான்றிதழ் 4. NPR form: (national population register). 5. Fire Lines 6. TNAU → introduces 13 new Crop Varieties: 7. China's birth rate hits lowest level since 1949. 8. China Sees Second death due to SARS – linked Virus 9. FOREX reserves rise to record high of S 461.21 bn. 10. SC → sought the response of the govt. 11. "Blue Dot Network"	34 - 37
19.01.2020	1. Green nod for oil, gas exploration Waived 2. DALY (Disability - adjusted life rate) of mental disorders – highest in TN in the high SDI group. 3. Global Burden of Disease Study 1990 - 2017 Published in Lancet Psychiatry 2019. 4. IIT - Bombay 5. High accurate TB diagnostic (cheapest method)	37 - 39

	6. Heat wave 7. Article 131 8. Stagflation in Indian Economy	
20.01.2020	1. By NCRB 2018 report - Karnataka tops in most incidents of sexual harassment at the workplace. 2. Rare Migratory eagle – “Steppe Eagle” [Aquila nipalensis] 3. 146 endangered “Irrawaddy Dolphins” 4. India Successfully test fired a 3,500 km range submarine launched ballistic missile, K-4.	39 - 40
21.01.2020	1. IMF - International Monetary Fund 2. Andhra Pradesh 3. China Coronavirus 4. Indian Air Force (IAF) 5. TN government - gave clearance for Many industrial Projects	40 - 41
22.01.2020	1. Second Phase of decennial Census - 9 to 28 Feb, 2021 2. Supreme Court 3. Farmer’s Digital Literacy Centre, Pondicherry. 4. Human milk bank - at Rajiv Gandhi Govt. Hospital. 5. DTC - Drug Treatment Clinic at IMH - Institute of Mental Health, Chennai. 6. Reciting Preamble must - in Maharashtra Schools. From Jan 26.	42 - 43
23.01.2020	1. Mumbai - open for 24 × 7 from January 27. 2. India drops 10 ranks in Democracy index 3. NGT National Green Tribunal - South Bench:	43 - 46

	4. Vyom Mitra 5. The Union Cabinet approved ₹ 4,371.90 Crore for Setting up Permanent Campuses for 6 NIT's. 6. Bal Shakti Puraskar - 49 recipients - for 2020 7. 3 rd khelo India youth Games:-	
24.01.2020	1. Corruption Perception index (CPI – 2019):- 2. DLF Project in Taramani Foundation laid by TN CM. 3. New Snake eel Species discovered in odisha. 4. Nepal invites PM. Modi, PM. Imran khan for "Sagarmatha Dialogue" 5. International Court of Justice, the Hague. 6. India has stepped in to help Maldives to tackle measles outbreak.	46 - 49
25.01.2020	1. Coimbatore Corporation bags Smart City award for "Ukkadam" Solar Power Plant. 2. National Voters Day - January 25 3. Ploggathon 2020 - Organised by Chennai Corporation on February 2. 4. Tamil Nadu and Kerala to join hands to decipher keeladi, Pattanam arte facts. 5. Sree Chithira Thirunal National Award - given to ISRO Chief K.Sivan. 6. First "industry – made" PSLV will be rolled out in 2022 by ISRO Chief K.Sivan.	49 - 50
26.01.2020	1. Padma Bhushan and Padma Shri awards - 2020. 2. Padma Shri's awards to Tamilnadu, 3. India's 71 st Republic Day's chief guest – Brazil President "Jair Bolsonaro". 4. India and Brazil Signs	50 - 52

	5. Platypus 6. A recent study by pharmaceutical researchers, Shows “Potato and Carrot” 7. India begins coral restoration in Gulf of Kachchh 8. Kangaroo Mother Care (KMC) improves infant Survival	
27.01.2020	1. 71st Republic Day Parade 2. தமிழகத்தின் கடைசி ஆறு அலங்காரஊர்திகள் விவரங்கள். 3. MGNREGA Scheme - 96% of annual allocation exhausted 4. Non - Communicable diseases like hypertension, diabetes and cancer are Posing a bigger challenge in the non- tribal rural areas of Madhya Pradesh than in the urban areas. 5. Manipur CM Nongthombam Biren Singh	52 - 54
28.01.2020	1. Centre Signs accord with Bodo groups 2. Andhra Pradesh 3. Locusts in Punjab and Haryana 4. Union government invited bids for a 100% Stake sale of Air India.	54 - 55
29.01.2020	1. African Cheetahs to prowl Indian forests 2. 10 more Wetlands in India declared as Ramsar Sites.. 3. Best Republic Day tableau: 4. Taranjit Singh Sandhu	55 - 57
30.01.2020	1. Cabinet nod for raising gestation Period for abortion to 24 weeks. 2. Prepaid meters may lower Power tariff.	57 - 57

January 2020

01.01.2020

1. **Swachh Survekshan Survey 2020**

- Announced by Union Ministry of Housing & Urban affairs → Hardeep Puri
- Indore topped for 2 consecutive quarters.
- ULB - Urban local bodies of Gujarat & M.P dominated the top rankings
- Ranking based on
 - 1. Collection**
 - 2. Transportation**
 - 3. Processing & Disposal of waste**
- Jamshedpur → Under Population 1 L to 10 L
- Madurai - 27(Q1) 32(Q2)
- Vellore – 83rd Rank.



2. **TN to assess Micro- Plastic Population levels Undergo for 3 years**

- Environment Management Agency of TN conducted across coastal areas, estuaries & Lakes.

3. **Increase in fair of trains**

- Non AC by 1 Paisa / km
- Mail /Express by 2 Paisa / km
- AC by 4 Paisa / km

4. **Rs.102 lakh crore investment on Infrastructure Projects by 2024-25**

- Centre:State:Private = 39:39:22 (Capital Sharing)
- To achieve \$5 trillion economy by 2024-25 (PM Modi)

Energy	- 24%	Irrigation	- 8 %
Roads	- 19 %	Rural infrastructure	- 8 %
Urban infrastructure	- 16 %	Communication	- 3 %
Railways	- 13 %	Social infrastructure	- 3 %
Others - 6 %			

5. Forest cover in Tamil Nadu has increased by 83.02 sq.km

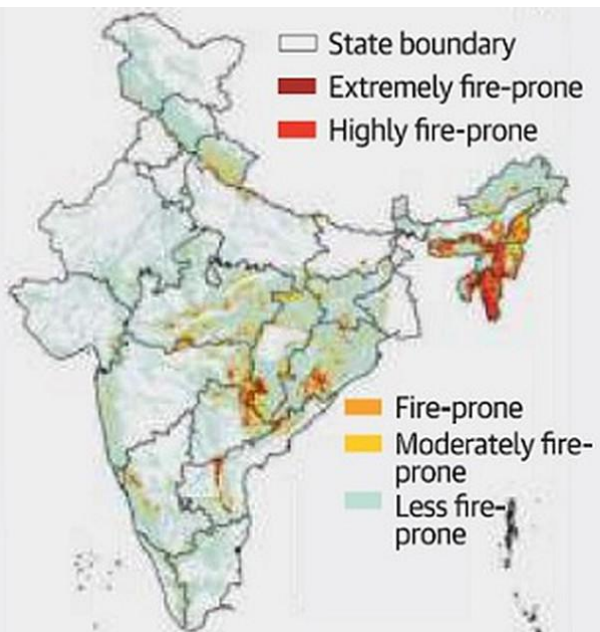
- India state of forest report 2019, as per Forest Survey of India.
- Nilgiris tops in very dense forest.
- Chennai shows urban afforestation
- Lantana Camera is the major invasive species (over 2209 sq.km)
- Forest cover of state – 20.27%
- Vision 2023 – 33% forest area.

6. FSI → Forest Survey of India

- (1/5th) 21. 40 % of Counting's forest Cover Prone to fires in North East & Central India.
- Mizoram tops among them.
- Main reason - Slash & burn Cultivation, North East - Jhoom (or) Jhum Cultivation.
- Centre regions are dry deciduous so they easily catch fire.

In the line of fire

The forests in the north-eastern and central parts of India have more fire-prone areas in the country. Close to 30% forest cover in Mizoram are under "extremely fire-prone category" — highest in the country. Map shows India's fire-prone forest areas



7. Bhima Koregaon battle

- Jan 1, 1818 at Penne village, Pune.
- It is the Part of 3rd Anglo-Maratha War between East India Company & Peshwas.



JayStambh (victory pillar) is dedicated to the Mahar soldiers

8. Railway Protection force named as Indian RPF Service.

9. Dornier – 228

- Light utility aircraft (Made in India) Into No.41 'others' Squadron.
- Air Chief - R.K. S Bhadauria

2.01.2020

7. TN – bumper harvest - Samba NE monsoon Season

- Food grains - Paddy, millets, pulses production increased
- Production of Sugarcane decreased
- Agri Crops - Cotton, Oil seeds production increased

8. WHO announced 2020 as “Year of Nurse & Midwife”

9. NBR - Nilgiri Biosphere Reserve

- Invasive alien plant ‘Senna Spectabilis’ is found in NBR.
- Major threat to forest areas.
- Physical as well as chemical steps are to be taken in order to curb them.

10. 107th edition of Indian Science Congress, Bengaluru

Theme: - Science & Technology: Rural development.

- Venue:- Gandhi krishi Vigyan Kendra (University of Agricultural sciences)
- FIVE DRDO young Scientists Labs Launched by PM at Bengaluru.

Labs operating in

1. Bengaluru
2. Mumbai
3. Chennai
4. Kolkata
5. Hyderabad.

- These 5 new defence laboratories led by under-35 directors and young military Scientists.

“Innovate, Patent, Produce & Prosper” Inaugural speech by PM Narendra Modi at 107th Indian Science congress.

- New India needed technology & a logical temperament.
- Technology can be harnessed for several rural development initiatives, particularly in the area of Cost effective agriculture & farm - to – Consumer Supply chain network.
- Urged everyone to find technological solutions for stubble burning.



11. **SBM – Swachh Bharat Mission**

- ODF – Open Defecation free has clash to “NSO” - National Statistical office” debunk.
- Rural – didn't use latrines - Jharkhand, Odisha, Rajasthan.

12. **Draft National Energy Policy**

NITI Aayog - has advocated that a Unified Ministry of Energy by merging

- Ministries of Petroleum & Natural Gas (MoPNG)
- Ministries of Coal (MoC)
- Ministries of New & Renewable Energy (MNRE)
- Ministries of Power (MoP)

3.01.2020

1. **Mannequins – to handle traffic Surveillance (Karimnagar, Telangana)**

Mannequins includes:

- Secret Camera.
- Take Photos of traffic Violators.
- Karimnagar already has drone camera to curtail open consumption of liquor.

2. **India records less than 100 tiger deaths for the first time in 3 years**

By ministry of Forest Environment & Climate change (MoEFCC)

2019	- 95 (84 Cases deaths+ 11 Seizures (Presumed dead))
2018	- 100 (93 mortalities+ 7seizures)
2017	- 115 (98 +17)
2016	- 122 (101 + 21)

- NTCA - National Tiger Conservation Authority – 2006
- July 2019 census – 2967 tigers (increased by 1/3rd compared to 2014 census)
Reduced number of tiger mortalities because of
 - Surveillance
 - Good management of Tiger Reserves
 - Lot of awareness & education programmes on tiger conservation



State wise death case

Madhya Pradesh	– 31 deaths
Maharashtra	– 18 deaths
Karnataka	– 12 deaths
Uttarakhand	– 10 deaths
Tamilnadu	– 7 deaths

3. AI Technology to bloom in Telangana – ‘2020 as the Year of AI’ by Telangana Govt.

04.01. 2020

1. **One Stop centre has been requested for 5 new districts of TN.**
By Ministry of Women & Child development.
2. **Major – General Qassem Soleimani Head of Quds force**
- Drone attack at Baghdad Airport.



3. Coexistence of obesity & under nutrition a challenge for low & middle income countries.

- By Dr. Sowmya Swaminathan (Chief Scientist, WHO)
- Double Burden of Malnutrition (DBM)
- Affects industrial & Commercial
- Mexico, UK have levied taxes on high fat, high sugar & high salt products as a measure and have shown instant reduction of heart diseases & overweight.
- “Traffic light labeling” for food products proposed by FSSAI (Food Safety & Standards Authority of India) would get implemented soon despite opposition.

Labelling:-

- Red - not particularly good for health
- Yellow-moderate.
- Green-good.
- Low & middle income countries 38% of 126 faced DBM. SE Asia and Sub – Saharan Africa - are also affected .
- Ultra – Processed foods, reduced physical activity & urbanization Contributing factor these lead to “Non – Communicable diseases” in adulthood.

Needed measures:-

- Strengthening of data Collection on nutrition
- Decentralised Planning
- Awareness creation
- Push towards consumption of diverse diets

4. Centre approved 2636 auto charging Stations across 62 cities.

- FAME India Scheme 2015 (Faster Adoption & Manufacturing of Electric Vehicles)
- The government adopted the Faster Adoption and Manufacturing of Hybrid and EV (FAME) scheme in 2015 with an outlay of INR 8.95 billion (USD 130 million), which provided subsidies for electric 2- and 3-wheelers, hybrid and e-cars and buses. FAME II is effective from April 2019.

05.01.2020

1. STIMO treatment

- Stimulation Movement Overground.
- Mimic the brains Signals to Spinal cord thro' STIMO
- It is that implanting a neuro Prosthetic bridge.

2. FSSAI - Food Safety & Standards Safe Food & Healthy Diets for School children Regulations 2019.

3. C.N.R. Rao

- Foremost Chemists in India.
- 2013 Bharat Ratna.
- His Statements in 107th Science fest.
 - i) Research in India inadequate
 - ii) Neither the quantity nor quality is enough Quality is important

4. Ada. E. Yonath

- Noble Prize for Chemistry - 2009.
- Noble Winner Calls for Pathogen - Specific drugs
- "The danger of antibiotics is the Potential damage that they cause to the microbiome". at 107th Indian Science congress.

5. Jan 31 - Last date to enroll in National Youth Parliament Elections - by UGC

- National Youth Parliament Contest from – 1996.
- This makes them understand Parliamentary democracy.

6. Amma Livestock Ambulance Scheme. "1962" (Toll free Number)
Goat Research Centre Setup at Sankaran koil

06.01.2020

1. 6th Phase of excavations in Keeladi in 2nd fortnight of January at Keeladi Cluster.

- Konthagai - burial Site
- Agaram & Manalur - Habitation Sites Associated with Madurai Kamaraj University- Biological Sciences
- This university to sign MoU with an international university- for Conducting ancient DNA analysis
- National Institute of Advanced Studies, Bengaluru - for metallurgy Studies of artefacts
- The French Institute of Pondicherry - for undertaking Pollen Studies
- Deccan College, Pune.
- the animal bone analysis
- The approval is valid till September
- TNAD - Simultaneously begin excavations, at
 1. Kodumanal, Erode.
 2. Sivagangai & Adichanalur in Thoothukudi.

2. Maha - Navy Connect:

- 1st ever three-dimensional expedition to promote the heritage of India & spread awareness on Coastal Security among sea-side communities in Maharashtra.
- From Arnala Fort (Northern most fort in Palghar district, built by Portuguese) to Sindhudurg Fort.

3. Income Tax:

- Joint owner of house cannot avail ITR-1 & ITR - 4 forms
- ITR - 1 Sahaj
- ITR - 4 Sugam

4. NAL Saras MK2:

- Indigenous multi - Purpose Civilian aircraft by NAL (National Aerospace Laboratory)

5. Raisina Dialogue:

- Planned – Jan (14 - 16)
- India with neighboring countries
- The fifth edition of the prestigious Raisina Dialogue, jointly organised by the Ministry of External Affairs and the Observer Research Foundation.
- It will bring together 700 international participants from over a 100 countries, in one of the largest gathering of its kind.
- The three-day conference will see the participation of 12 foreign ministers, including from Russia, Iran, Australia, Maldives, South Africa, Estonia, Czech Republic, Denmark, Hungary, Latvia, Uzbekistan and the EU.

6. Challakere, Karnataka

- To be ISRO's astronaut training hub
- Known as 'Science City' as several science & research organization such as ISRO, DRDO, BARC & Indian Institute of Science.

07.01.2020

1. SC bats for Children left Out of NRC list

- 60 Children names excluded their Parents names are there in the list.
- Will not sent them for detention Centres in Assam.
- Article 15 (3),
- Article 39(e) & (f),
- Article 45 and 47
- Juvenile Justice (Care and Protection of children) Act, 2015

2. Tulu language

- Coastal district of Karnataka & Kasaragod district of Kerala is called "Saptabhasha Sangama Bhumi" (Seven languages Confluence).
- Spoken by 18, 46, 427 native Speakers.

08.01.2020

1. Biography of PM. Narendra Modi - “கர்மயோதாகிரந்த்” Karmayoddha (book)

2. GOCO model:

- Government owned Contractor Operated model for base workshops & ordinance depots.

- Govt. owned, Operated by private Army.

3. World's youngest govt. head

- Austria's "Sebastian Kurz"
- 33 year old.



4. India must create 70million Jobs to achieve S 5tn economy by 2024 by Tharman Shanmugalatnam Senior Min of Singapore.

5. RBI to recruit 35% of Specialized Supervisory & regulatory Cadre (Grade B) level 65% via internal Promotions.

6. Operation Twist

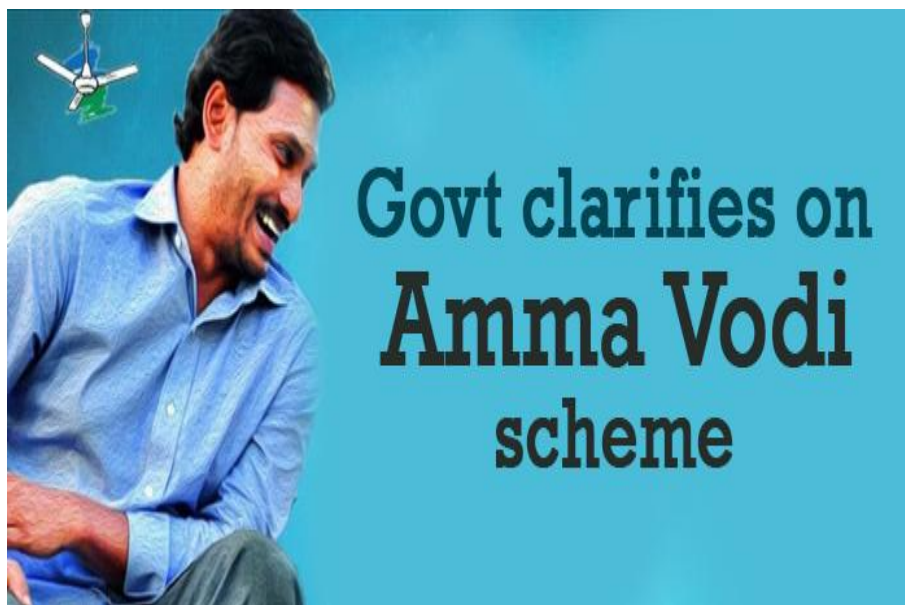
- Simultaneous buy - Sell of government bonds.
- To bring down long - term interest rate while short - term rates to inch up.
- 3 rounds of buy - Sell carried out simultaneously so - far.
- Air India Privatization - got approval "Expression of Interest" (EOI)
A Group of Ministers (GoM) headed by Home min "Amit Shah".
- NPS - National Pension Scheme
Regulating, governing body – (PFRDA)
 ↗ NPS - 3.25 Crore Subscriber
 ↘ APY - 2 Crore Subscribers(Atal pension yojana)

Reasons → Poor response Mindset of People.

09.01.2020

1. Amma Vodi Scheme:

- Andhra Pradesh
- ₹ 15, 000 / . a year to Poor mothers or recognised guardian
- From class I to XII all recognised government Private aided, Private unaided schools and aided schools.
- Part of “Navaratnalu” (9 welfare Schemes of AP).
This Scheme not based on no. of Children in families.
- One Children is benefited.



2. “2019” → 7th Warmest year Since 1901.

- Annual mean Surface air temp was + 0.36 C above average (defined mean from 1980 - 2010)
- 2018 → 6th warmest
- Global Warming is raising avg temp globally
- 2019 Was also Characterised by high rainfall 9 % Over normal for a year.

3. FDI allowed in Coal mining Ordinance to amend.

- Mines and Minerals Act 1957 (Dev/..& Regulation)
- Coal Mines (Special Previsions) Act, 2015 was now approved by parliament affairs.

4. TN Gov - Introduces 3 bills in Assembly

- TN Cooperative Societies (Amendment) Bill, 2020
- TN Fisheries University (Amendment) Bill, 2020
- TN Agricultural Produce Marketing (Regulation) Amendment Bill, 2020

10.01.2020

1. NCRB - National Crime Records Bureau

It Statistics leveled

TN : 2nd in suicides Committed for the report – 2018

1 st	Maharashtra
2 nd	TN
3 rd	M.P

Family reasons is a major reason, then followed by illness.

2. TN: One of top three States in India When it came to offences against Senior citizens State Contributes - 13%

3. TN - 2nd Place in category of juveniles being in Conflict with the law.

4. ASCEND 2020:

- Kerala Global Investors meet.

5. Crime against Women: - by NCRB

- U.P - 59, 445 Cases out of total 3, 78, 277 in 2018.
- Maharashtra
- West Bengal

National Crime Records Bureau

- NCRB was set-up in 1986 to function as a repository of information on crime and criminals so as to assist the investigators in linking crime to the perpetrators.
- It was set up based on the recommendation of the Task force, 1985 and National Police Commission, 1977 by merging the Directorate of Coordination and Police Computer (DCPC), Inter State Criminals Data Branch of CBI and

Central Finger Print Bureau of CBI.

6. Crimes against women:

- Assam tops 166 Crimes per 1 Lakh women .
- 2nd - Delhi - 149.6 Crimes
- TN - 15.4/ 1 Lakh women.
- W.B, Bihar, odisha, Uttarkhand, Meghalaya, Goa, chandigarh, Diu & Daman
Delhi, Lakshadweep & Puducherry. Zero Suicides by farmers/ cultivates.

12.01.2020

1. NCRB report - "Crime in India" regarding Manual Scavengers.

- Deaths in Sewers [3 years from 2016]
- 282 (total death)
- 40 deaths from TN
- TN tops in it.
- Prohibition of Employment as Manual Scavengers and their Rehabilitation Act – 2013
- The Telegraph wire Unlawful Possession Act - 1950.

2. Nagapattinam district received highest rainfall in the State - 1,062.3 mm.

- TN received 453.5 mm between Oct & Dec 2019 2% Surplus compared to long Period average.
- Nilgiris - 64% more (tops) Perambalur- [-28%] least.

3. Reservoir Storages in tamilnadu.

- Bhavanisagar - 100% filled

Reduction in Storage at:

- | | |
|------------------------|-------------------|
| • Krishnagiri - 13.81% | [30.43% in 2018] |
| • Thirumurthy - 57.28% | [71.73% in 2018] |
| • Sholayar - 52.6 % | [62.09% in 2018] |
| • Perunchanai - 69.2 % | [75.57 % in 2018] |

Reservoirs less than 50%

- Krishnagiri - 13.81%
- Periyar - 28.61%
- Sathanur - 46.91%

4. Cyclones formed in Arabian Sea during North Eastern monsoon - 2019

- Kyarr
- Maha
- Pawa

5. LCA - Light Combat Aircraft - MKI

- Successfully completed the first arrested landing on aircraft carrier INS Vikramaditya.
- Indigenous aircraft.

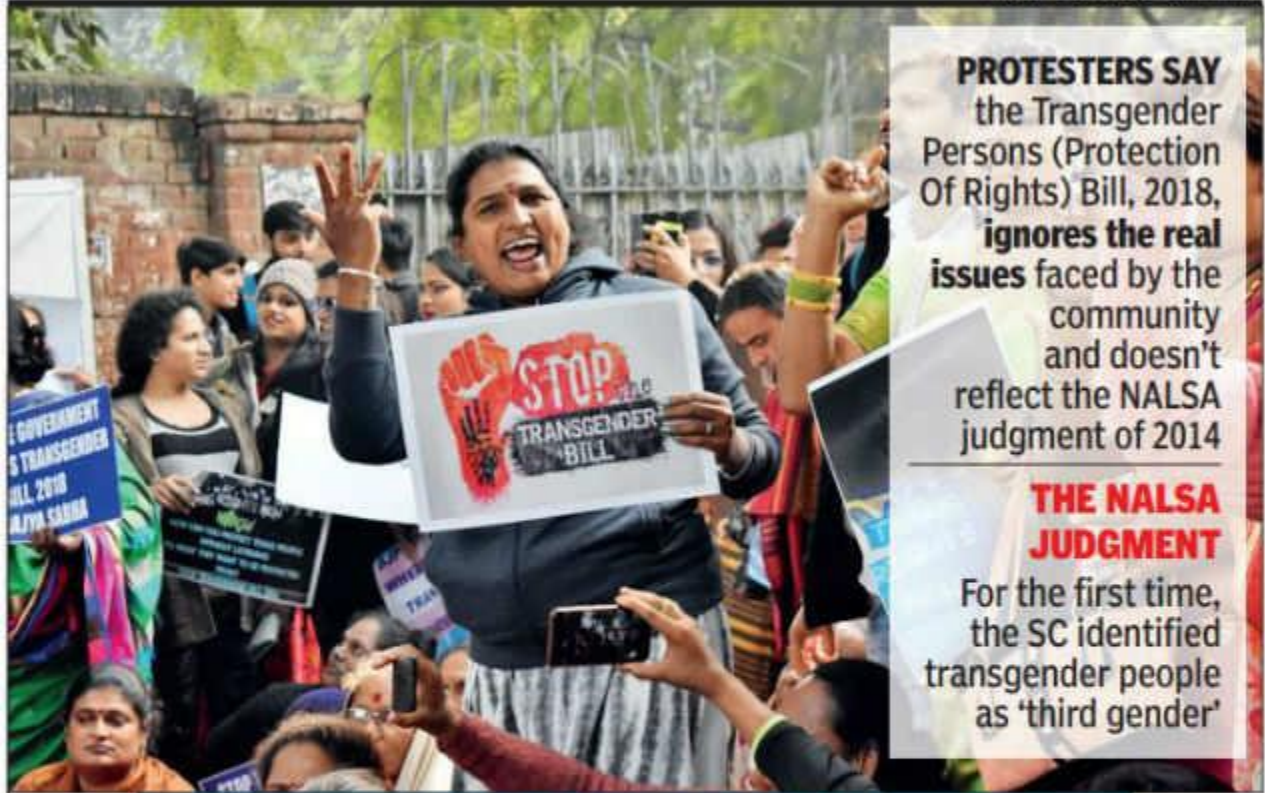
6. Transgender Persons (Protection of Rights) Act 2019

- Passed by Parliament on Nov 26, 2019. President assented on Dec 5, 2019 and Came to effect.
- 1st transgender college Principal – “Dr. ManabiBandeopadhyaya” - 2015
- Activists raise Concerns about requirement of a gender Certificate.

7. PM. Narendra Modi - Calcutta Visit:

- Recently restored iconic colonial buildings
 1. Currency Building, built in 1833
 2. Metcalfe Hall
 3. Belvedere House
- PM announced, “Kolkata Indian Museum” Would be converted into “Iconic Museum” of international Standards.
- “Biplabi Bharat” - museum to be made “Netaji Subhas Chandra Bose, Aurobindo Ghosh, Deshbandhu Chittaranjan, Binay - Badal - Binesh & all great Soldiers of freedom Struggle.
- He inaugurated a light - and - Sound Show on iconic “Howrah Bridge” at Millennium Park, bank of River, Hooghly.

Photo: Aishwarya Shankar



PROTESTERS SAY
the Transgender Persons (Protection Of Rights) Bill, 2018, **ignores the real issues** faced by the community and doesn't reflect the NALSA judgment of 2014

THE NALSA JUDGMENT
For the first time, the SC identified transgender people as 'third gender'

PROBLEMS WITH THE BILL

1 Two-tier system within transgender community. People without sex-reassignment surgery can only identify as transgender and not as male or female

2 Identification as transgender depends on scrutiny and certification by district screening committee

3 Traditional hijra livelihoods and family structures criminalised

4 Institutionalisation of transgender persons who can't live with biological families

5 Light punishment for violence against trans-people

8. OCI Cards:

- Overseas citizenship of India .
- offers eligible Persons of Indian origin multiple entry, life - long visa to India.
- Same as NRI's in financial, economic and educational fields.
- except in acquiring agricultural property .
- Citizens of Pakistan & Bangladesh are not eligible.

Recent relaxation to OCI:

- Children & Spouse of foreign military / police personnel either in Service or

retired have been made eligible for being considered for registration.

- Similar relaxations to foreign nationals working in private security agencies, Home offices, prisons, National Probation Service & those not directly employed in military of police.
- Foreign Regional Registration offices & Indian Missions have been empowered to decide on OCI application
- Cases of minor children born out of wedlock, IVF/ Surrogacy Cases & adoption cases.

9. 12th Jan – National Youth Day.

- Birthday of Swami Vivekananda Narendranath Datta.
- 12 Jan 1863 – 4 July 1902.
- Gov of India – 1984 - 12th Jan as national youth day.
- 1985 – Came into effect.

10. IIT – Madras Designed room temperature “Sodium Sulphur battery”

- This newly designed can be operated at room temperature.
- Achieve higher Charge Storage Capacity (Specific capacity)
- Nearly zero Self – discharge, when battery is not being used.

13.01.2020

1. 13th edition of Chennai Bird Race Jan 26, 2020.

2. Youth helpline mobile app launched in Puducherry.-Reason:-

- According to NCRB 2018 report, Puducherry Second 2nd top place in rate of suicide.
- In Same report, more than 50 % of victim were in the age group of 14-35yrs .
- This trend has been holding almost for a decade.
- launched by TCL - Trust for Youth and Child leadership Jointly with “Labour Department, Gov of Puducherry.

Already:-

- In 2014, in response to this public health crisis, TYCL launched.
- “Puducherry youth Helpline 9655507090 a virtual Crisis helpline.

3. NCCR – National Centre for Coastal Research under Min of Earth Sciences Said 57 % of Puducherry's Coast was eroding.

- 1st - W.B - 63.5 %
- 3rd – Kerala - 45 %
- 4th - TN – 41%

4. “Sorkuvai”

- A team name - "Works in a dilapidated building"
- A Word Corpus Project collecting Tamil Words and putting them in a Sequential manner.

5. UN - Levels & Trend in Child Mortality report - 2018

- Few Courtiers, gender disparities in child mortality across the world.
- Boys are expected to have higher Probability of dying before the age 5
India: - Under – 5 girls face high mortality .

- Up - tops
- Girls - 48
- Boys - 43
- Overall - 46
- Kerala - Least -12 rate.

Under - 5 girls: high mortality facing regions

- Southern Asia
- Western Asia

6. Kaziranga - recorded 96 Species of wetland birds.

- One of the highest for wildlife reserves in India - 2nd Wetland bird Count Kaziranga.
- UNESCO World Heritage Site Since 1985 In Assam.

7. Two Coast Guard Ships Commissioned- at Kolkata

- Annie Besant - Will be based at Chennai
- Amrit Kaur - Will be based at Haldia

8. Social media Posting is a – FUNDAMENTAL RIGHT by Tripura High court.

9. BCC I Award:

- Lifetime Achievement Award
 1. K. Srikanth
 2. Anjum Chopra

14.01.2020

1. Retail inflation at 5 Year high of 7.3% in December

- With Shortage of onions driving the Surge the retail inflation Soared to 7.35% in Dec 2019.

2. Tiruvannamalai bags SKOCH award

- SKOCH, an independent organization, for Various initiatives launched for water management Programme.
- Groundwater table had increased to 3.4 metres from 11.2 metre last year.

3. Rashtriya Bal Shakthi Puraskar Award

- Given by Centre to Children for exceptional merit in Various fields.
- R. Venkatasubramanian from Puducherry has been Chosen for this award.

4. T.N. to Showcase folk deity & dancer in Republic Day Parade.

- Tamil folk deity Ayyanar & a Selection of rural folk dances, reflecting the rich Cultural tradition of T.N.
- Chief Guest - Brazilian President Jair Bolsonaro.

5. T.N received award for best Performance in road Safety received by T.N. Transport Minister M.R. Vijayabhaskar.

6. Japanese Coast Guard Ship Echigo arrived in Chennai to take Part in Joint exercise with the Indian Coast Guard 'Sahyog - kaijin'.

7. Maharashtra, Gujarat lag behind in Compensation for sewer deaths.

- Between 1993 & 2019 there were 926 deaths inside sewers in india.
- Gujarat have the highest number of Cases Where the amount was not paid on the payment was unconfirmed (48 of 162 deaths) Out of 48, for 31 Cases the legal heir Could not be traced.
- Maharashtra was yet to pay or confirm payment of Compensation for 32 cases.
- T.N. had the highest number of Such deaths but Paid the Compensation in all but Seven of the 234 Cases.
- Data from the National Commission for Safai Karamcharis (NCSK)
- According to NCSK, one - time Cash assistance had been disbursed, Capital Subsidy & Skill development training had been Provided.

15. 01.2020

சித்திரைத் தமிழ்ப் புத்தாண்டு விருதுகள்:- 2019

1.	தமிழ்த்தாய் விருது	சிகாகோதமிழ்ச் சங்கம்
2.	கபிலர் விருது	புலவர் வெற்றியழகன்
3.	உ.வே.சா விருது	வே. மகாதேவன்
4.	கம்பர் விருது	முனைவர் சரசுவதி இராமநாதன்
5.	சொல்லின் செல்வர் விருது	சிந்தனைக் கவிஞர் முனைவர் கவிதாசன்
6.	ஜி.யு.போப் விருது	மரிய ஜோசப் சேவியர்
7.	உமறுப்புலவர் விருது	லியாகத் அலிகான்
8.	இளங்கோவடிகள் விருது	கவிக்கோ. ஞானச்செல்வன் (எ) கோ. திருஞானசம்பந்தம்
9.	அம்மா இலக்கியவிருது	உமையாள் முத்து
10.	சிங்காரவேலர் விருது	அசோகாசுப்பிரமணியன் (எ) சோ.கா. சுப்பிரமணியன்
11.	மறைமலையடிகளார் விருது	புலவர் ப. முத்துக்குமாரசுவாமி
12.	அயோத்திதாசப் பண்டிதர் விருது	புலவர் வே. பிரபாகரன்
13.	முதல்வரின் கணினித் தமிழ் விருது (2018).	முனைவர் த.நாகரசன்

உலகத் தமிழ்ச் சங்கவிருதுகள்:

இலக்கியவிருது	பெ. இராசேந்திரன் (மலேசியா)
இலக்கணவிருது	முத்து கஸ்தூரி பாய் (அருணாசெல்வம் - பிரான்ஸ்)
மொழியியல் விருது	முனைவர் சுபதினிரமேஷ் (இலங்கை)

7 பேருக்கு திருவள்ளூர் திருநாள் விருதுகள்:

- | | |
|---|-----------------------------|
| 1. திருவள்ளூர் விருது | - ந.நித்தியானந்தபாரதி |
| 2. பேரறிஞர் அண்ணாவிருது | - முனைவர் கோ.சமரசம் |
| 3. பெருந்தலைவர் காமராசர் விருது | - முனைவர் மா.சு.மதிவாணன் |
| 4. மகாகவிபாரதியார் விருது | - முனைவர். ப.சிவராஜி |
| 5. பாவேந்தர் பாரதிதாசன் விருது | - த.தேனிசை செல்லப்பா |
| 6. தமிழ்தென்றல் திரு.வி.க. விருது | - முனைவர். சே.சுந்தரராசன் |
| 7. முத்தமிழ்க் காவலர் கி.ஆ.பெ.
விசுவநாதம்விருது. | - மருத்துவர் மணிமேகலைகண்ணன் |

1. Jan 15th – Indian Army Day

- On 15 Jan 1949.General K.M Cariappa's.
- 1st Commander - in - Chief of Indian Army from “General Sir Francis Butcher”.
(Last British Commander - in- Chief).



2. Michael Patra 4th Deputy Governor of RBI replacing “Viral Acharya”.

- 4 Deputy Governors can be appointed to RBI
- Deputy Governors:-
1. N.S. Vishwanathan
 2. BP. Kanungo
 3. Mahesh Kumar Jain (M.K. Jain).

3. China Dropped from US Currency Manipulator list

- It is now on a “monitoring list” for Currency Practices, as Japan, Germany.

4. 5000 Camels were killed by Australian authorities.

- “Urgent response to threats” Posed by rise in number of feral Camels due to drought.



5. Poor learning Outcomes in govt. Schools and Anganwadis.

- by ASER - Annual Status of Education Report 2019 released by NGO Pratham.
- 5 year old Children in Private Schools fared better.

% of Students Who Completed the Tasks	Govt. Pre - School	Private Kinder – garden
1. Cognitive tasks		
Sorting	77.5	87.2
Pattern recognition.	43.4	49.9
2. Basic Language:		
Picture description	63.7	76.6

Listening comprehension.	23.5	40.4
3. Basic Maths:		
Counting objects	36.8	57.6

Reasons:

- Class I - age group of 4 to 5.
- in Private - of 6 yrs old.

Vellore district - Scored high in Performing Cognitive, Listening tasks: Survey by ASER

- 63.9 % - Well in listening against national figure of 55.3%.
- Several districts across the Country were found to have children much below the RTE Act mandated age in Class 1. Nearly 62.3 % of Children in Vellore Schools are 6 years old.
- 99 % of the children in 4 -8 yrs age group were found to be enrolled in some type of educational institution → in "Vellore".
- 42.9 % of Children - at age 4 were found to be enrolled in anganwadis. Majority in Private LKG & UKG.

6. Hallmarking made must for gold jewellery from Jan 15 2021 of (14, 18 and 22 Carat gold).

- by (Ram vilas Paswan), Consumer Affairs Minister.
- To bring in transparency and assure the Consumers of quality

17.01.2020

1. Heads of Government Council meeting of Shanghai Cooperation organisation [SCO]

- hosted by India in 2020.

Shanghai Cooperation Organisations:- (SCO)

- **Current SCO members:**

India, Kazakhstan,
China, Kyrgystan,
Pakistan, Tajikistan
Russia, Uzbekistan

- **Observer States:-**

Afghanistan, Belarus, Iran and Mongolia

- **SCO dialogue Partners:**

Azerbaijan, Armenia, Cambodia, Nepal, Turkey, SriLanka

- **SCO Permanent bodies:**

i) Secretariat → Beijing

ii) Executive Committee of the Regional
Anti - Terrorist Structure (RATS) } → Tashkent

- India & Pakistan → became full SCO members at the “Astana Summit”, in 8 - 9 June 2017.
- SCO Founded in June 15, 2001.

2. 34,000 Bru refugees to be Settled in Tripura

- Tribal Status, voting right in Tripura They came from Mizoram.

3. Mikhail Mishustin Prime Minister of Russia.

18.1.2020

1. GSAT - 30 Satellite launched

- To replace ageing INSAT - 4A (2005 launch) from Guiana Space Centre, in Kourou On 17.01.2020.
- **Weight - 3, 357 kg.**
- 12 normal c band & 12 Ku band transponders.
- To Provide DTH (direct to home) television Services, Connectivity to VSAT's (that Support Working of banks) ATM's Stock exchange, television up linking and teleport Services. Digital Satellite News gathering (DSNG) and e-

governance applications.

- Will also be used for bulk data transfer for a host of emerging telecommunication applications.
- Ku band → Communication Services to Indian mainland & islands.
- C band → Wide Coverage over Gulf Countries, no. of Asian Countries.
- No. of Asian Countries & Australia.
- European Ariane → 5 Space Vehicle VA 251.
- Final Circular Orbit → 36, 000 km.
- 83° E Longitude over Country.
- Life Span → 15 years.



2. Anti - CAA resolution Passed

- KERALA.
- Punjab.
- Rajasthan.
- Westbengal.

3. நெல்லையப்பர், சங்கரநாராயணசுவாமிகோயில் பிரசாதங்களுக்கு தேசியதரச் சான்றிதழ்

- BHOG (போக்)
↓
- Blissful Hygienic Offering to God.

- By FSSAI.
- 1st time in TN.

4. NPR form: (national population register).

- No documents are required to be shown by people during NPR & Census for “Place of birth of father & mother”.
- Decennial Census → in 2 Phases.
 - Phase I → House listing & Housing Census.
- Phase II → Population Enumeration.
- 21 Parameters.

5. Fire Lines

- Along more than 760km of Mudumalai Tiger Reserve.
- Between Patches of forests & Vegetation to Control the Spread of fire 6 meters in Width.

6. TNAU → introduces 13 new Crop Varieties:

7 Agricultural	6 Horticultural Varieties.
2 rice types Co.53 & ADT 54	Banana Co.2
Sugarcane Co C 13339	Tomato hybrid Co.4
Cotton Crop Co.17	Cassava YTP 2
Black gram VBN 11	Manila tamarind PKM – 2
Millets - Sorghum Co.32 Tenai ATL 1	Manathakkali Co.1.

- To Sustain form Productivity and Profitability

7. China's birth rate hits lowest level since 1949.

- 10.48 Per 1000 People birth rate.
- 2016 – govt relaxed its one - Child Policy.

8. China Sees Second death due to SARS – linked Virus

- Outbreak of a Corona virus from the same family as SARS Pathogen.

9. FOREX reserves rise to record high of S 461.21 bn.

10. SC → sought the response of the govt.

- On a Petition that alleges, “Non - implementation of the National E – Mobility, Mission Plan, 2020 (NEMMP)”.
- Plan Initiated in 2012.
- Petition → Govt Violated Article 14 & 21.

11. “Blue Dot Network”

- launched by US. It’s a Direct Counter to China’s Belt & Road Initiative.
- BDN would not offer Public funds or loans for the Project.
- Members:- USA, Japan, Australia.
- It does “Rating mechanism” → to grade infrastructure Projects in Indo - Pacific region on different Parameters to ensure transparency.

19.1.2020

1. Green nod for oil, gas exploration Waived

- Environment Impact Assessment Notification, [2006]
- 2 Categories.
 - a. Category A
 - b. Category B
- Category A – Projects require Prior Environmental Clearance from MoEF&CC ; Expert Appraisal Committee.
- Set up to appraise & recommend PEC.
- Category B - require PEC from State EIA Authority (Environment Impact Assessment).
- Now, Offshore & Onshore oil & gas exploration moved from Category A to Category B2.
- On Shore oil & gas exploration affects agricultural fields in river delta areas.
- Off Shore oil & gas exploration affects fish Population, Whales, Sea life that depend on SONAR for navigation, sees risks of oil Spills.

2. DALY (Disability - adjusted life rate) of mental disorders – highest in TN in

the high SDI group.

- Disability - adjusted life year a measure of overall disease burden, expressed as the number of years lost due to ill - health, disability or early death.
- SDI (Socio - demographic Index).

3. Global Burden of Disease Study 1990 - 2017 Published in Lancet Psychiatry 2019.

- Says TN has 0.9 (approx 1) Psychiatrists Per lakh Population.
- National ratio is 0.3 Psychiatrist per lakh Population.

4. IIT - Bombay

- Carbon – based nano Structure.
- Efficiently removes heavy metals from water. (Arsenic, Chromium, Cadmium, mercury).
- 80-90% adsorption efficiency.

5. High accurate TB diagnostic (cheapest method)

- Developed in India “Truenat MTB”
- A molecular diagnostic test.
- Published by “Rapid Communication” – WHO.

6. Heat wave:-

- Alaska 2015 - 2016
- Death of nearly 1million Common murre birds.
- This Squeezed out the bird's fish food Supply in the Pacific.

7. Article 131

- Exclusive jurisdiction on the Supreme Court in disputes involving States, or Centre on one hand and one or more States on the other.
- With respect to CAA, 2019
- 2011 → State of M.P (VS) Union of India.

- 2014 → State of Jharkhand VS. State of Bihar.

8. Stagflation in Indian Economy

- Scenario where an economy faces both high inflation & low growth at the same time.
- Inflation – 7.35% in Dec 2019.
- Will reach 7.5% this year [42 year low]

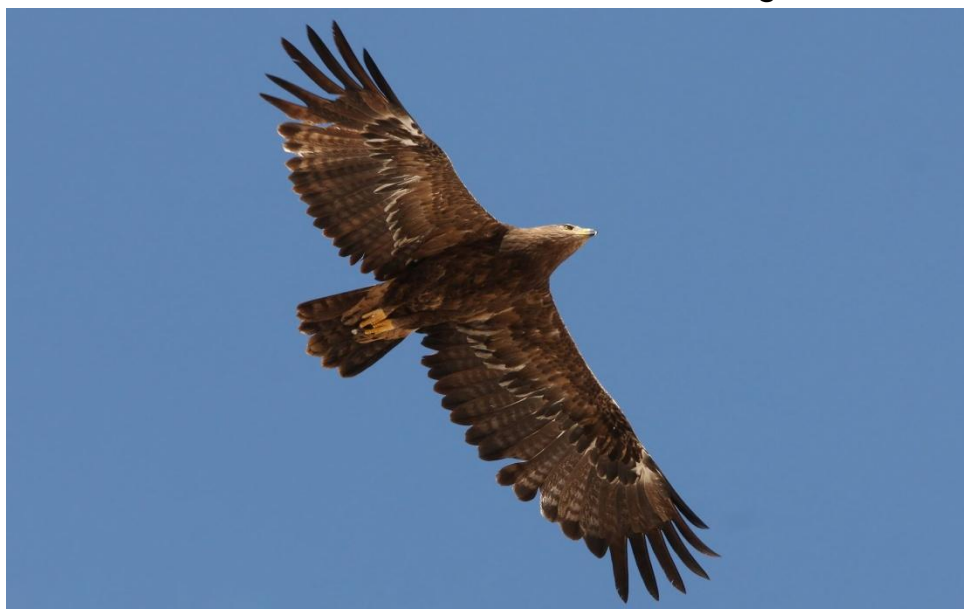
20.1.2020

1. By NCRB 2018 report - Karnataka tops in most incidents of sexual harassment at the workplace.

- Ministry of Home Affairs is working on another Project to reboot the IPC, introduced by the British in 1860.
- Sexual Harassment of women and work place (Prevention, Prohibition and Redressal) Act, in 2013.
- Vishaka Guidelines laid down by S.C in 1997.
- J.S. Verma Committee - Constituted in the wake of Nirbhaya Case.

2. Rare Migratory eagle – “Steppe Eagle” [Aquila nipalensis]

- Sighted by bird Watchers at velagaleru, near Vijayawada, A.P.
- It is second largest migratory eagle Species to India.
- In winter, it breeds in Russia, Kazakhstan & Mongolia.



3. 146 endangered “Irrawaddy Dolphins”

- Sighted in Chilika Lake, Odisha.
- Last year its Population was 151.
- Counting - using hydrophones.



4. India Successfully test fired a 3,500 km range submarine launched ballistic missile, K-4.

- Carried out by DRDO at Visakhapatnam Coast.
- Our “CEP - Circular Error Probability” is much more sophisticated than Chinese missiles.
- CEP determines accuracy of missile.

21.1.2020

1. IMF - International Monetary Fund

- Lowered India’s economic growth estimate for the Current fiscal to 4.8%
- Listed Country’s much Lower than expected GDP numbers as a Single biggest drag on its global growth forecast for 2 years.

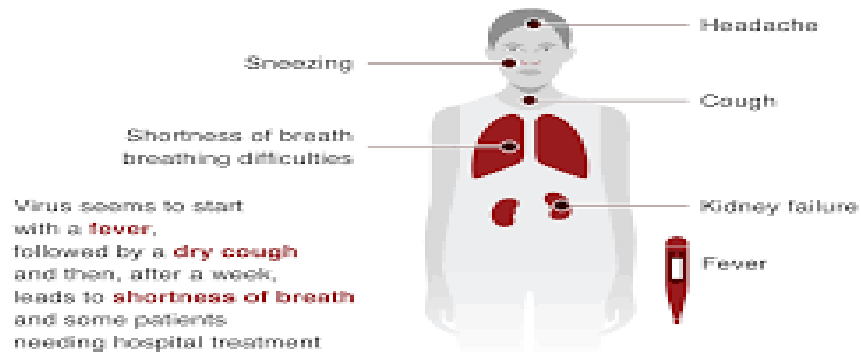
2. Andhra Pradesh - Clears Bills for 3 Capitals.

3. China Coronavirus - outbreak Spread to Beijing, Shanghai initially in Wuhan.

- As an initiative - TN government to look out for flu like Symptoms - instructed

to doctors.

Symptoms of China coronavirus



Source: WHO



4. Indian Air Force (IAF)

- Inducts a Squadron of Sukhoi - 30 MKI fighter jets armed with Brahmos supersonic Cruise Missiles at Thanjavur Air Force Station.



5. TN government - gave clearance for Many industrial Projects

- During a meeting of Council of Ministers.
- Oil refinery - at Thoothukudi - for Kuwait based "Alkharafi oil Company".
- Electric Vehicle Sectors - at Sriperumbudur - for China's wintech.

22.1.2020

1. Second Phase of decennial Census - 9 to 28 Feb, 2021

- Will have the facility of online Self - enumeration for the Public.
- Respondent could register online, fill in the details and Share the reference number with the enumerators.
- when they arrive Registrar General of India - notified 31 Columns

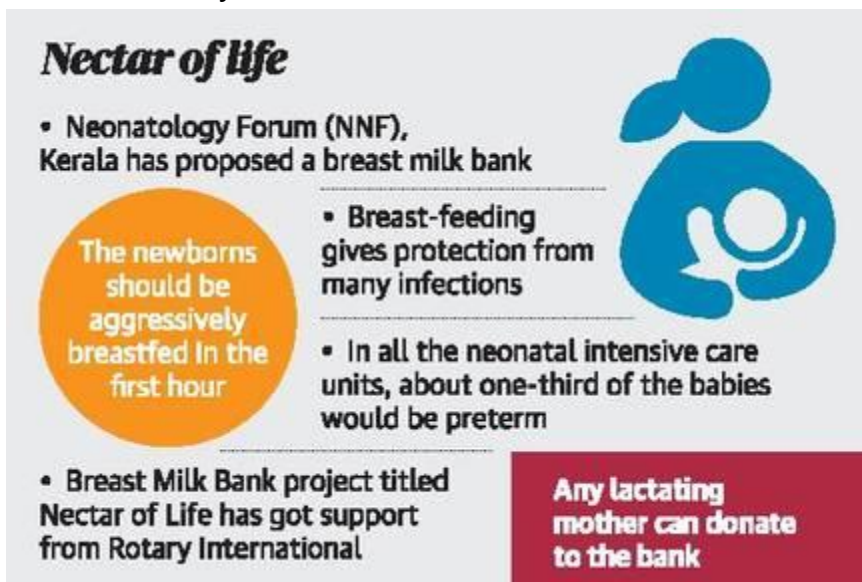
2. Supreme Court - asked Parliament to amend the Constitution to Strip Legislative Assembly Speakers of their exclusive Power to decide – under “Anti - defection Law”

3. Farmer's Digital Literacy Centre, Pondicherry.

- Initiative to Provide training on sustainable farming by CII - Confederation of Indian Industry, Puducherry & RIVER - Rajiv Gandhi Institute of Veterinary Education & Research.
- To educate 500 farmers, also landless & disadvantaged women who rear Cows, goat, Poultry etc.
- This centre will also act as a Nodal Centre, for providing digital training to farmers.

4. Human milk bank - at Rajiv Gandhi Govt. Hospital.

- Collects, Stores, & dispenses breast milk to newborns in need.
- Second in the city after JIPMER.



Nectar of life

- Neonatology Forum (NNF), Kerala has proposed a breast milk bank

The newborns should be aggressively breastfed in the first hour

- Breast-feeding gives protection from many infections
- In all the neonatal intensive care units, about one-third of the babies would be preterm

Breast Milk Bank project titled Nectar of Life has got support from Rotary International

Any lactating mother can donate to the bank

5. DTC - Drug Treatment Clinic at IMH - Institute of Mental Health, Chennai.

- First one to be established in South India.
- To treat “Opioid” - dependent Patients.
- Opioid abuse - newly added target for treatment.

Aim: -

- To relieve use of Street opioids.
- Subsequently prevent transmission of diseases including HIV.

Reduction is done using “Methadone”.

- Established under NDDTC - National Drug Dependence Treatment Centre Scheme, AIIMS, New Delhi.

6. Reciting Preamble must - in Maharashtra Schools. From Jan 26.

23.1.2020

1. Mumbai - open for 24 × 7 from January 27.

- No relaxation in excise duties.
- Not for bars or pubs.
- Maharashtra Cabinet.

2. India drops 10 ranks in Democracy index → by “Economist Intelligence Unit

- 51st Place in 2019 global ranking (41st in 2018)
- India’s overall Score fell 7.23 to 6.9 within a year
- Index began in 2006.
- Country’s lowest Since it was initiated.

Liberty in jeopardy

Of all the five categories that make up the Economist Intelligence Unit's Democracy Index, India's civil liberties index fell the most

Index	Value in 2019	Change from 2018
Democracy	6.90	-0.33
Electoral pluralism	8.67	-0.5
Government	6.79	0
Political participation	6.67	-0.55
Political culture	5.63	0
Civil liberties	6.76	-0.59

3. NGT National Green Tribunal - South Bench:

- Directed the formation of Panel to look into the issue of Pollution of the Tamirabarani river.

4. Vyom Mitra

- Half humanoid robot women to ride to Space.
- "Vyom Mitra" meaning Sky Friend.
- Will stimulate the human functions required for Space before real astronauts take off before August 2022.
- 2 trial flights without crew will take Place with a humanoid.
- 1st - around Dec 2020.
- 2nd - July 2021.
- By ISRO Inertial Systems Unit (IISU), Thiruvananthapuram.



5. The Union Cabinet approved ₹ 4,371.90 Crore for Setting up Permanent Campuses for 6 NIT's.

1. Arunachal Pradesh
2. Nagaland
3. Mizoram
4. Meghalaya
5. Puducherry
6. Delhi

6. Bal Shakti Puraskar - 49 recipients - for 2020

- Award to age group 5-18 by President.
- Aparna Chandrasekaran - TN
- Sivabharathi Anubharathi - TN
- Venkatasubramanian - Puducherry.
- Manoj Kumar - Tabla Vadan – 11 years.
- Korok Biswas - a dancer with Down Syndrome.
50 % intellectual disability.
art & Culture Category
- Lalkansung - 10 yrs - Saved 3 girls from drowning in a Pond in manipur.
- Pema - Saved 2 girls when boundary wall of her School Collapsed.
- DareshMalani - 12 yrs - Performed over 50 magic Shows world wide.

7. 3rd khelo India youth Games:-

- 1st Maharashtra 6th - TN
- 2nd Haryana
- 3rd Delhi
- Held at Guwahati, Assam conducted by Ministry of Sports.



24.1.2020

1. Corruption Perception index (CPI – 2019):-

- India's ranking has Slipped from 78th to 80th Compared to Previous year 2018.
- In democracies such as India and Australia.
 "Unfair and opaque Political financing,
 Undue influence in decision making
 And Lobbying by Powerful Corporate interest groups
 have resulted in Stagnation or a decline in the Control of Corruption.
- CPI uses a Scale of Zero (highly Corrupt) to 100 (Very Clean).
- Global average for 2019 is 43
- 180 Countries.

Status check

The Corruption Perceptions Index uses a scale of zero (highly corrupt) to 100 (very clean). The global average for 2019 is 43

Country	Score in 2019	Rank in 2019	Change in rank from '18
Denmark	87	1	0
New Zealand	87	1	1
U.K.	77	12	-1
U.S.	69	23	-1
India	41	80	-2
China	41	80	7
Brazil	35	106	-1
Pakistan	32	120	-3
Russia	28	137	1
Bangladesh	26	146	3
Somalia	9	180	0

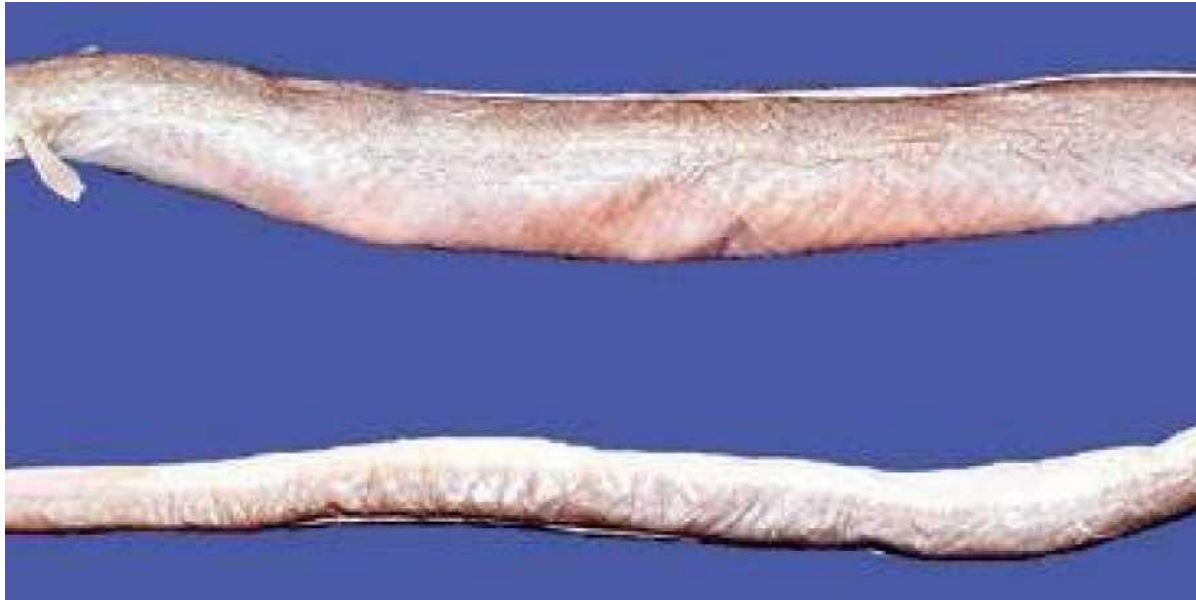
2. DLF Project in Taramani Foundation laid by TN CM.

- Backed by Singapore's Sovereign fund GIC, will be investing ₹ 5,000 Cr to develop a 6.8 million sq.ft. IT Park in Taramani, Chennai.
- Joint Venture with TIDCO - Tamil Nadu Industrial Development Corporation.
- With this, Chennai will become DLF's Second Largest market after Gurugram.
- It is the fourth Project of DLF Downtown.
- 70,000 direct employment.
- 6,000 ancillary employment.



3. New Snake eel Species discovered in odisha.

- Ophichthus Kailash Chandra by Estuarine Biology Regional Centre (EBRC) of the Zoological Survey of India (ZSI).
- ZSI also found in 2019 two marine eel species
- gymnothorax andamanensis
- Gymnothorax Smithi.



4. Nepal invites PM. Modi, PM. Imran khan for “Sagarmatha Dialogue”

- 150 foreign guests.
- 3 day event from April 2.
- Expected to focus on the “threat of Climate change” to the modern world.



Nepal invites Modi, Imran
for Sagarmatha Dialogue

 **POKET.NEWS**

- Nepal has invited the Prime Ministers of India and Pakistan along with several other heads of govt and heads of state for the Sagarmatha Sambaad.
- The 1st ever multi-stakeholder dialogue event is expected to be the biggest diplomatic initiative in Nepal's recent history that will be attended by many global figures apart from the leaders of the member countries of the South Asian Association for Regional Cooperation.

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5. International Court of Justice, the Hague.

- Ordered Myanmar to take urgent measures to Protect its Rohingya Population from genocide.
- 1948 Convention - Genocide Convention – UN.
- Asked Myanmar to “take all measures within its Power to Prevent all acts” Prohibited under 1948 Genocide Convention” and report back within 4 months
- ICJ rulings are final and binding, but Countries have Occasionally flouted them, and the Court has no formal mechanism to enforce them.

Dalveer Bhandari Indian judge in ICJ.

6. India has stepped in to help Maldives to tackle measles outbreak.

- Dispatched over 30,000 doses of measles & rubella (MR) Vaccine to the island nation.
- Outbreak comes less than 3years after WHO declared Maldives measles – free.
- These 2 Countries had MoU on Health Cooperation.
- India is also helping build a 100 - bed Cancer Hospital in Hulhumale as part of its S 800 million Line of Credit to the island nation.

25.1.2020

1. Coimbatore Corporation bags Smart City award for “Ukkadam” Solar Power Plant.

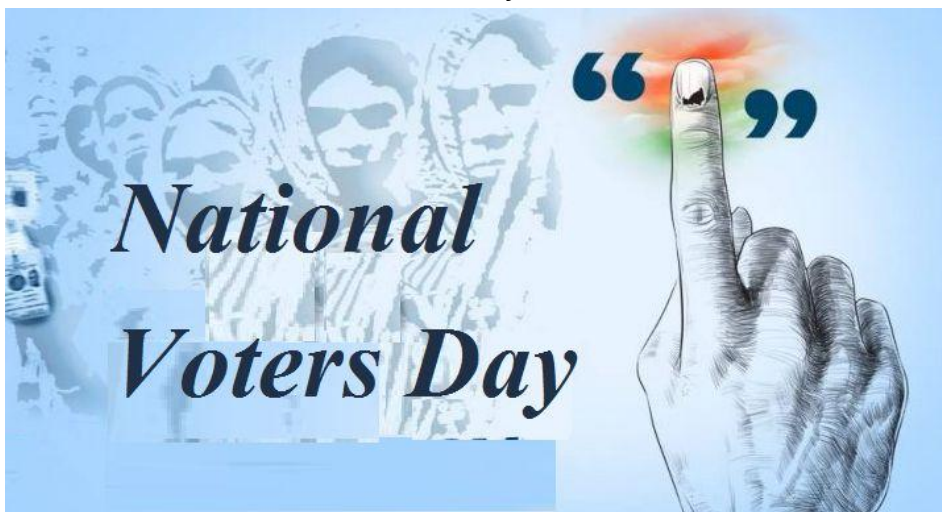
- Ukkadam Solar Power Plant has 1 Mw Capacity was built at the Sewage treatment Plant at a Cost of Rs.5.5 Crore.
- Award given under Smart cities mission, Ministry of Housing and Urban Affairs with the name ISAC - India Smart Cities Award Contest.
- 7 Urban themes (base for awards)
 1. Governance,
 2. Built environment
 3. Urban environment
 4. Social aspects
 5. Culture and economy
 6. Mobility and Transport

7. Water & Sanitation

- Coimbatore bagged under Urban environment

2. National Voters Day - January 25

- It has been started from January 26, 2011 to mark Election Commission's foundation Day.
- In Order to encourage more young Voters to take Part in the Political Process.
- First time celebrated in January 25, 2012.



3. Ploggathon 2020 - Organised by Chennai Corporation on February 2.

- It is a run for a healthy, Cleaner and greener Chennai.
- To Create awareness on the role of Citizens in Solid Waste management.

4. Tamil Nadu and Kerala to join hands to decipher keeladi, Pattanam arte facts.

5. Sree Chithira Thirunal National Award - given to ISRO Chief K.Sivan.

6. First "industry – made" PSLV will be rolled out in 2022 by ISRO Chief K.Sivan.

26.1.2020

1. Padma Bhushan and Padma Shri awards - 2020.

- 16 Padma Bhushan and 118 Padma Shri awards had Conferred.

- 7 Padma Vibushan -

1. Sushma Swaraj
2. Anerood Jugnauth
3. Mary kom
4. George Fernandes
5. Arun Jaitley
6. Chhannulal Mishra
7. Vishweshwar Teertha

- 16 Padma Bhushan: Tamilnadu awardees are,
 1. Krishnammal Jaganathan, Social Worker (TN)
 2. Venu Srinivasan, TVS (TN)

Others:-

3. P.V. Sindhu, Sports, Telangana
4. Manohar Parrikar, (Posthumous), Public affairs, Goa.
5. Manoj Das, Literature and Education, Puduchery

- **Padma Shri's awards to Tamilnadu,**
 1. Lalitha and Saroja Chidambaram, Carnatic music
 2. Manohar Devadoss, Veteran artist
 3. S. Ramakrishnan, Social worker
 4. Pradeep Thalappil, Professor, IIT
 5. KaleeShabiMahaboob& Sheik MahabookSubani, NadasWaram

34 wardees were women in Padma awards.

2. India's 71st Republic Day's chief guest – Brazil President “Jair Bolsonaro”.

3. **India and Brazil Signs** – 15 MoUs on variety of issues, including an investment Cooperation and facilitation treaty, Social Security, mutual legal assistance in Criminal matters, bio energy and cyber security.
4. **Platypus**, a globally unique animal, might be on the brink of extinction By a Study from Australian University of South Wales Reasons are Climate change effects, land clearing and fragmentation by dams.

5. **A recent study by pharmaceutical researchers, Shows “Potato and Carrot”** has the highest usage of pesticides, which were above the MRLS (Maximum Residual Level) Prescribed by FSSAI.
6. **India begins coral restoration in Gulf of Kachchh**
i) Technology helps corals to counter the threats Posed by global warming, said by ZSI (zoological Survey of India)
ii) When a Positively Charged anode and negatively charged cathode are placed on the sea floor, with an electric current flowing between them, calcium ions combine with carbonate ions and adhere to the Structure (Cathode). This results in Calcium Carbonate formation. Coral larvae adhere to the CaCO_3 and grow quickly.
7. **Kangaroo Mother Care (KMC) improves infant Survival**
i) Research Carried out at Haryana by Centre for Health Research and Development.
ii) Low – birth weight (less than 2kg) infants.
iii) Could reduce Neonatal and Infant mortality.
iv) This care can be initiated at home, at an average age of 33 hours and delivered during the first month of life, through home visits. Followed up one, 3 and 6 months of age.

27.1.2020

1. 71st Republic Day Parade:-

- anti - Satellite (A- SAT) missile Capability, Mission Shakti
- Boeing CH - 47 Chinook heavy lift helicopters
- Apache attack helicopters
- 16 marching Contingents, including 6 from Army and 22 tableaux from various States and departments in 90 minute parade.
- Pinpoint accuracy, Ballistic Missile Defence (BMD) system in “hit to kill” mode with 10-cm accuracy
- TN – “அய்யனார் சிலைமற்றும் நாட்டுபுறநடனங்கள் காட்சிப் படுத்தப்பட்டிருந்தன.

2. தமிழகத்தின் கடைசி ஆறு அலங்காரஊர்திகள் விவரங்கள்.

- 2006 - தேர்த்திருவிழா
- 2009 -நாட்டுப்புறகலைகள்
- 2014 - பொங்கல் விழா
- 2016 -தோடா-பழங்குடிவாழ்க்கை
- 2017 - கரகாட்டம் போன்றவை
- 2019 - தமிழகத்துக்குவந்தகாந்திஅரைஆடைக்குமாறியகாட்சி
- 2020 - அய்யனார் தெய்வம் மற்றும் நாட்டுப்புறக் கலைகள்.

3. MGNREGA Scheme - 96% of annual allocation exhausted

- Reason is due to an increase in demand for MGNREGA work
- Deficit of more than Rs.300cr. States are:
- Rajasthan has the highest negative net balance of Rs. 619 Crore Uttar Pradesh follows it with Rs. 323 Crore
- States with deficit of 0 to 300 Cr
- Tamil Nadu, Gujarat, Orissa, Bihar, J&k, Arunachal Pradesh
- Surplus of 0 to Rs. 299 cr:
- Karnataka, Maharashtra, Telangana, Kerala, Assam, Madhya Pradesh
- Surplus of more than Rs.300 Cr are:
- Andhra Pradesh top with Positive balance of Rs1, 549 cr.
- West Bengal follows with Rs. 1, 533 cr
- MGNREGA is key to Rich - Starting the economy However, this years, budget allocation was Rs.60, 000 Crore, lower than the amount spent in the previous year.



4. **Non - Communicable diseases like hypertension, diabetes and cancer are Posing a bigger challenge in the non- tribal rural areas of Madhya Pradesh than in the urban areas.**
 - Lack of awareness, according to the National Health Mission (NHM).
5. **Manipur CM Nongthombam Biren Singh**, Said that the government was planning to name districts after “Specific local fruits and Species such as ginger.
6. Maharashtra launches Rs.10 lunch scheme – “**Shiv Bhojan**”, launched on a Pilot basis in all districts.



28.1.2020

- a. **Centre Signs accord with Bodo groups** - ending 50 year old crisis
ABSU – “All Bodo Students Union” have been demanding a Separate land for the ethnic Community Since 1972. The Ministry of Home Affairs, the Assam government and Bodo groups on 27th January Signed an agreement to redraw and rename the Bodoland Territorial Area District (BTAD) in Assam.
 - They will be Conferred a Scheduled Hill Tribe Status. The cases registered against members of the NDFB (National Democratic Front of Boroland) factions for “non - heinous” Crimes Shall be with drawn.
 - Families of those killed during the Bodo movement Would get Rs. 5 lakh each.

- Thus retaining the territorial integrity of Assam. NDFB factions will leave the Path of violence, Surrender their Weapons and disband their armed organisations within a month.

2. Andhra Pradesh Assembly adopted a Statutory resolution for the abolition of the Legislative Council.

Government had moved the resolution as per Article 169.

3. Locusts in Punjab and Haryana

The Presence of locusts in a few villages of Punjab and Haryana, Prevailing, Which will be no Serious threat Says farm departments.

4. Union government invited bids for a 100% Stake sale of Air India.

29.1.2020

1. African Cheetahs to prowl Indian forests.

- Supreme Court lifts Seven – year stay on Proposal to introduce African Cheetahs from Namibia into the Indian habitat on an experimental basis.
- The Plan was to Revive the Indian Cheetah Population
- In May 2012, the top Court had stalled the Plan to initiate the foreign cheetahs into the Palpurkuno Sanctuary in Madhya Pradesh fearing they may come into Conflict with a Parallel and a much – delayed Project to reintroduce lions into the Same Sanctuary.
- Court also worried whether the African Cheetahs would find the Sanctuary a favorable climate as far as abundance of prey is concerned.
- A Bench led by chief Justice Sharad A. Bobde was nudged by National Tiger Conservation Authority (NTCA) to take the plunge and go ahead with its plan.
- Also, to Set up a 3 – member Committee and directed the Committee to file to Progress report every four months.

2. 10 more Wetlands in India declared as Ramsar Sites..

They are:

- | | |
|---------------------------------------|-----------------|
| 1. Nandur Madhameshwar bird Sanctuary | - Maharashtra |
| 2. Keshopur Miani Community reserve | - Punjab |
| 3. Beas Conservation reserve | - Punjab |
| 4. Nangal wildlife Sanctuary | - Punjab |
| 5. Nawabganj bird Sanctuary | - Uttar Pradesh |
| 6. Parvati Agra bird Sanctuary | - Uttar Pradesh |
| 7. Saman bird Sanctuary | - Uttar Pradesh |
| 8. Sarsai Nawar lake | - Uttar Pradesh |
| 9. Samaspur bird Sanctuary | - Uttar Pradesh |
| 10. Sandi bird Sanctuary | - Uttar Pradesh |
- with this, a total of 37 sites in the country have been recognized under the international treaty.
 - Ramsar Convention, Signed in 1971 in the Iranian city of Ramsar, is one of the oldest inter – governmental accord for preserving the ecological character of wetlands. It is also known as the Convention on Wetlands.

3. Best Republic Day tableau:

- **Assam's** tableau was adjudged the best among those of the 16 States and Union Territories. Its theme was “Land of Unique Craftsman ship and Culture”.
- **Ministry of Jal Shakti and the National Disaster Response Force (NDRF)** Won the joint best tableaux award from among six ministries and Departments.
- The tableaux of Odisha and Uttar Pradesh were named the joint Second best.
- Odisha displayed the Rukuna Ratha yatra of the Lingaraj Temple in Bhubaneswar.
- The Tableau of Uttar Pradesh mirrored the Cultural and religious tourism of the State, with the theme “Sarva Dharma Sama Bhab”
- Jal Shakthi Showcased Jal Jeevan Mission.
- NDRF highlighted how the force responded to natural and man – made disasters.
- The Central Public works Departmental tableau, with the theme “Kashmir Se Kanyakumari”, bagged the Special Prize for Show casing different Parts of the Country.

4. Taranjit Singh Sandhu

- Next Indian ambassador to the United States.
- He will Succeed Harsh Vardhan shringla, who will take charge as Foreign Secretary as, Foreign Secretary Vijay Keshav Gokhale retired.

30.1.2020

1. Cabinet nod for raising gestation Period for abortion to 24 weeks.

- The Union Cabinet approved the Medical Termination of Pregnancy of Pregnancy Act, 1971.
- The Proposed amendment seeks to enhance the upper gestation Limit from - 20 to 24 weeks for Special Categories of women that will be defined in the amendments to the Medical Termination of Pregnancy Rules and will include “Vulnerable women including Survivors of rape, victim of incest and other Vulnerable women (like differently abled women, Minors) etc.
- Also, the upper gestation Limit will not apply to Cases of Substantial foetal abnormalities diagnosed by the Medical Board.

2. Prepaid meters may lower Power tariff.

- Delhi, Rajasthan and Odisha take leads
- In Tamil Nadu, TN Generation and Distribution Corporation is working on providing four lakhs “Smart meters” on a Pilot basis in T.Nagar, Chennai.
- States have been allowed to approach their State Electricity Regulatory Commission (SERC) for reduction in Power tariff in Cases “Where Prepayment meters have been installed”.