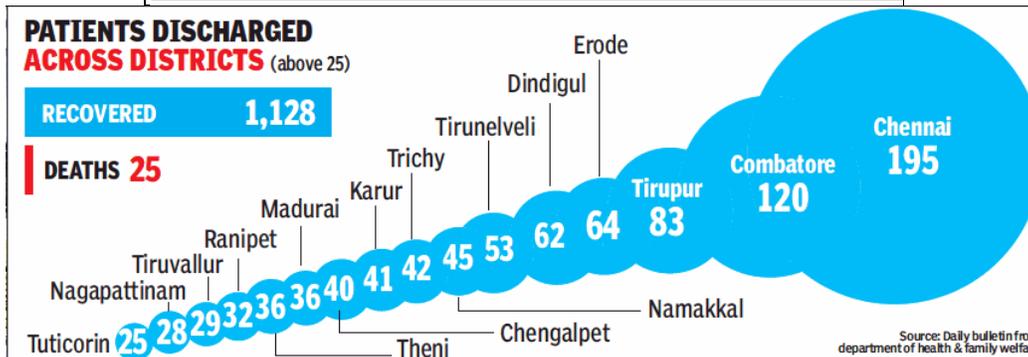
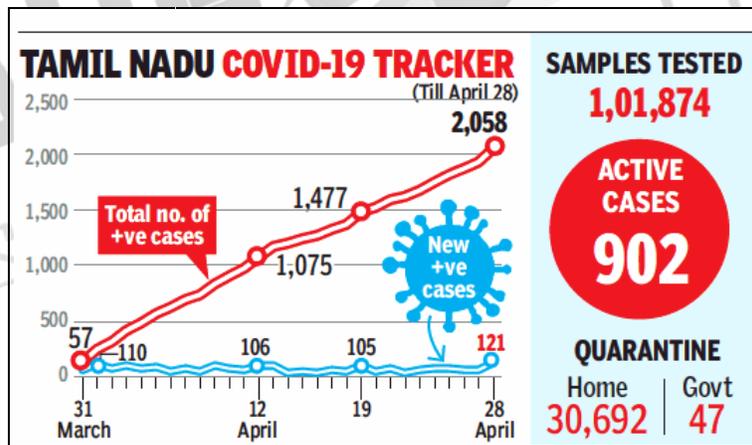


EVERYDAY CURRENT AFFAIRS – APR 29, 2020

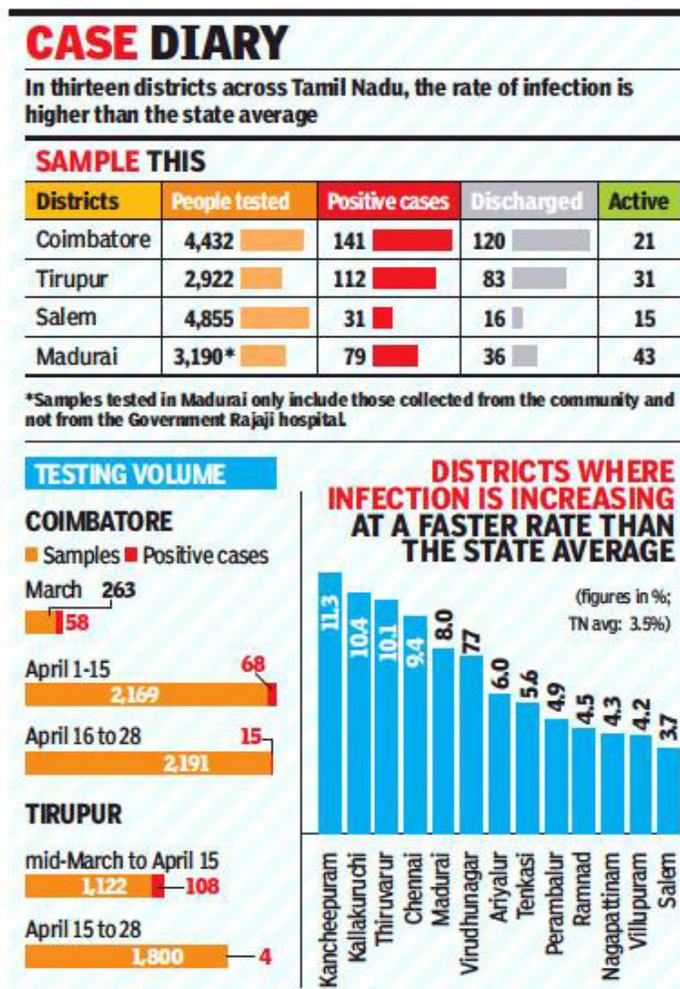
TAMIL NADU

- On April 28, for the first time, Chennai's Covid-19 positive count – increased by more than 100, even as the State recorded its highest-ever daily count.
- ✓ Chennai accounted for 103 of the 121 new cases reported in Tamil Nadu, with its total Covid cases touching the state high of 673
- ✓ On the day, a 68-year-old man from Chennai admitted to a private hospital died, taking the death toll to 25.



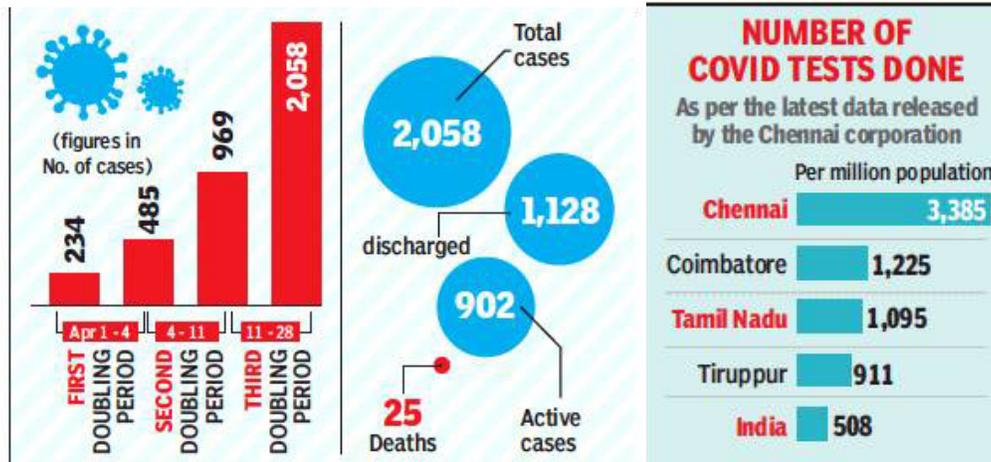
- ✓ On April 28, the state's overall tally crossed the 2,000-mark and ended at 2,058.
- ✓ On the day, only five districts reported fresh cases.

- ✓ Apart from Chennai, Chengalpattu registered 12 cases, while three cases in Kallakurichi, two in Namakkal and one in Kancheepuram were also reported.
- ✓ On April 28, the daily average increase in infections in Chennai stood at 9.4%, when compared to 3.7% for the entire Tamil Nadu and 7.1% for the entire country
- ✓ A total of 121 children aged below 12 have tested positive for COVID-19 in the State
- ✓ Alarmed by the rate of infection in Chennai, the state health department has proposed aggressive city-specific containment measures to oversee disinfection, contact tracing, quarantine, testing and hospitalisation.
- ✓ The containment plan is at a micro level and is likely to be rolled out on April 29.
- ✓ The decision was made after Chennai consistently reported a large number of clusters in the last one week



- ✓ Meanwhile, many other districts managed to bring down the infections.
- ✓ At least two districts – Nilgiris and Erode – had no cases.
- ✓ Tamil Nadu reported its first COVID-19 case on March 7, whereas the 1000-mark was crossed on April 12.
- ✓ The count has doubled in 16 days, reaching 2,058 as on April 28.

- ✓ In the state, the first doubling period from 234 cases to 485 cases happened between April 1 and April 4, while the second doubling period happened between April 4 and 11, when the number of cases rose to 969.



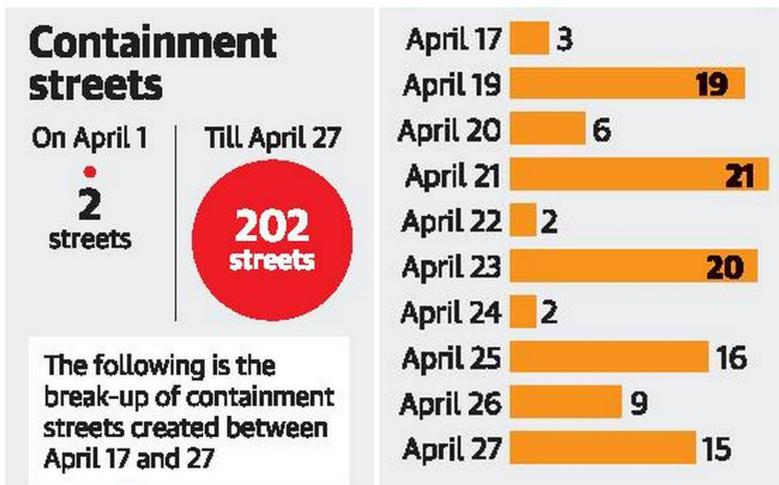
- ✓ On April 27, the state had one number less than 1,938, which was the exact double.
 - ✓ On April 28, when the state crossed 2,058, it was considered as the third doubling period.
 - ✓ As on date, there are 902 active cases - persons undergoing treatment - in hospitals in the state.
 - ✓ At the end of the day, the hospitals discharged 27 people, taking the total number of recoveries to 1,128.
 - ✓ The highest number of discharges were in Chennai (195), followed by Coimbatore (120) and Tiruppur (83).
 - ✓ The number of samples tested so far has crossed the 1 lakh-mark in the State.
 - ✓ A total of 1,01,874 samples, including 7,093 on April 28, and 93,189 individuals, including 6,850 individuals on the day, were tested.
 - ✓ Those under home quarantine numbered 30,692 persons while 47 were in government quarantine facilities.
- **The Chennai Metropolitan Development Authority (CMDA) - has imposed a blanket ban on functioning of all retail shops in the facility due to violation of social distancing norms from April 30**
- ✓ The wholesale vegetable market alone will function in the Koyambedu market complex from April 29
 - ✓ The authority has provided alternate locations in the city to more than 2,000 semi wholesalers and retail traders selling flower, fruits and vegetables, fruit and vegetable retail traders at Koyambedu
 - ✓ The retail traders selling flower and fruits will be allowed to operate from the mofussil bus terminus at Madhavaram from April 30
 - ✓ The entry of retail traders to the Koyambedu market would be restricted till 7.30am and specified the timing for entry of vegetable and grocery trucks.

- ✓ Overall, a list of 254 locations was offered to retail traders to function in the Koyambedu market
- ✓ The CMDA is responsible for maintaining the Koyambedu Wholesale Market Complex
- **Erode – became the second district in the state to achieve 100 % recovery from the coronavirus pandemic.**
- ✓ On April 28, the last batch of four Covid-19 patients undergoing treatment at IRT Perundurai government hospital in the district got discharged
- ✓ Erode district had the third highest Covid-19 cases in the state until the second week of April
- ✓ The district was the first in west zone to report Covid-19 cases and among the earliest clusters in Tamil Nadu.
- ✓ Erode had 70 cases, out of which one person died and the remaining 69, including six Thai nationals, recovered.
- ✓ In case of Erode, it will move into orange zone from red, as it hasn't reported any positive cases for the past 14 consecutive days

WHAT THE COLOURS SAY

	RED More than 15 cases, doubling less than 4 days	CHANGE OF CODE
	ORANGE Less than 15 cases, no cases in last 14 days is an orange zone district	RED TO ORANGE No case in 14 days
	GREEN (NON INFECTED) No cases, or not reported any case over 28 days	ORANGE TO GREEN No case in 14 days
		A district will be moved from a hotspot (red/amber) to green category if there are no cases in 28 days

- ✓ **Nilgiris was the first district to get all Covid positive patients cured in TN when the last of nine people recovered and got discharged on April 27**
- ✓ In the case of Nilgiris, if no fresh positive case is reported in the coming days, the hill station is likely to be the first district to get into green zone in the state from orange.
- ✓ The Nilgiris reported nine cases, with the last positive detected on April 10.
- ✓ The district has not reported a new case in the past 18 days.
- ✓ The last patient, a 19-year-old boy in Ooty, was discharged from ESI hospital in Coimbatore on April 27.
- **The Chennai Corporation - has created 202 containment zones in the city, where some residents have tested positive for COVID-19.**
- ✓ The number of containment zones has registered an increase of 45% during the last week



- ✓ The areas which are “continuous building areas” with a dense population have reported the largest number of containment zones in the city.
- ✓ Royapuram zone, which is densely populated, has one-fourth of the number of containment zones in the entire city.
- ✓ Various zones such as Teynampet, Tondiarpet, Anna Nagar and Kodambakkam have also reported a number of positive cases.
- ✓ However, zones such as Ambattur, Sholinganallur and Manali, which have lower population density than others, have fewer containment zones.
- **In Tamil Nadu, around 30,000 people registered under the Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA) - have returned to work in the delta districts after more than a month’s gap**
 - ✓ They were resumed work in 40 blocks of Trichy, Thanjavur, Nagapattinam and Tiruvarur districts in a phased manner
 - ✓ They are being paid ₹256 for a 8-hour workday, as per revised rates since April 1.
 - ✓ During the last fiscal, the wage was ₹229.
 - ✓ The Centre has stalled all MGNREGA works after imposing the national lockdown on March 24 midnight.
 - ✓ As per the norms fixed by the state government for relaxation of lockdown, one-third of workers only would be engaged at a time to maintain social distancing norms.

STATES

- **As on April 28, around 2.76 lakh Keralites stranded in 150 countries - have registered with the Non-resident Keralites Affairs (Norka) department to return on special flights**
 - ✓ They can log on to the Norka’s online registration facility ‘registernorkaroots.com’ and provide details.
 - ✓ As per Norka, the number is expected to increase in the coming days.

- ✓ Kerala has one of the highest number of expatriates, with around 40 lakh NRKs based in the Gulf, the US, and in European countries.
 - ✓ However, the centre is yet to take a stand on the possibility of bringing back NRIs stranded in different countries, through either air mode or sea mode
 - ✓ The Kerala government has already prepared a detailed plan on handling the return of its huge expatriate population
 - ✓ The government was expecting the maximum NRK inflows into Malappuram, Kozhikode, Kannur and Thrissur districts
 - ✓ It is planning to create special committees under district collectors to make arrangements, including for medical screening, at all the four airports in the state.
 - ✓ The committees will comprise representatives of the airport authority, police, health and other related departments
 - ✓ The state has decided to quarantine asymptomatic returnees at their homes where they will be under constant surveillance.
 - ✓ Meanwhile, the Union government is drawing up a major evacuation plan involving the Navy, the Indian Air Force (IAF) and Air India to bring back Indians stranded in West Asia following the nationwide lockdown and travel restrictions due to COVID-19
- **On April 28, Andhra Pradesh Chief Minister Y.S. Jagan Mohan Reddy - launched 'Jagananna Vidya Deevena' scheme at Tedepalli in Guntur District of the state.**
- ✓ It is a fee reimbursement scheme that is expected to benefit 14 lakh college students in the State.
 - ✓ As per the scheme, the fee reimbursement would be credited directly into the accounts of the mothers of the students in four instalments from the next academic year, 2020-21
 - ✓ The government has released over ₹4,000 crore for the scheme and ₹1,880 crore more for clearing the pending dues
 - ✓ Through the scheme, the state government will provide fee reimbursement for ITI, B.Tech, B. Pharmacy, MBA, MCA, and B.Ed Courses.
 - ✓ The eligible candidates will receive an amount worth Rs 15000- Rs 20,000 through the scheme.

NATIONAL

- **On April 28, the Covid-19 pandemic crossed two grim milestones in India -- the total number of cases topping 30,000 — ending the day at 31,317 — while the death toll from the virus went past 1,000.**
- ✓ On the day, the country registered the highest number of cases on a single day (1,840) and the highest number of casualties on a single day (69)
 - ✓ Maharashtra recorded its highest daily death toll of 31, followed by Gujarat (19), Madhya Pradesh (10) and Uttar Pradesh (3).

- ✓ Rajasthan and Jammu & Kashmir recorded two new Covid-19 deaths each while Karnataka and Tamil Nadu recorded one fatality each.
 - ✓ Mumbai and Ahmedabad saw their highest number of deaths in a day, 25 and 19, respectively
 - ✓ Delhi did not record any death for the second consecutive day.
 - ✓ Delhi's Covid-19 count has now reached 3,314, the third highest in the country after Maharashtra (9,318) and Gujarat (3,774), with 206 more persons testing positive for the disease
 - ✓ Maharashtra again reporting a surge in cases, 729, and Tamil Nadu also saw its highest number of new cases (121) during the day
 - ✓ Maharashtra death toll from the virus has touched 400, with Mumbai alone accounting for 244.
 - ✓ Gujarat has recorded 69 deaths, of which 59 have occurred in Ahmedabad.
 - ✓ And with the count of cases remaining high in Gujarat (226), Delhi (206) and Madhya Pradesh, India added 1,840 new coronavirus infections, going past the previous single-day peak of 1,755 recorded on April 23.
 - ✓ Madhya Pradesh recorded 10 deaths from Covid-19 infection – one of the highest single-day tolls in the state since the outbreak, taking the state's death toll to 120, third highest in the country
 - ✓ In Uttar Pradesh, three more Covid-19 deaths were reported, two from Agra and one from Kanpur.
 - ✓ The state also recorded 66 new cases, taking its tally to 2029.
 - ✓ In Rajasthan, two persons died due to Covid-19 while 102 were tested positive for the viral infection in the state.
 - ✓ Andhra Pradesh reported 82 new Covid-19 positive cases, the highest single-day spike so far, taking the total count to 1,259.
 - ✓ Telangana continued to report single-digit numbers with only six new Covid-19 cases. The overall coronavirus case load in the state now stands at 1009.
 - ✓ After two days of spike in cases, Jharkhand recorded just two new cases, taking the state's total to 105, including 77 from Ranchi.
 - ✓ The Covid-19 tally in Bihar reached 366 with 20 new cases reported on the day.
 - ✓ The state currently has 300 active cases with two deaths reported so far.
 - ✓ As on date, the country is registering a recovery rate of 23.3%
 - ✓ As per the Government estimates, the rate of doubling of cases had increased to 10.2 days from round 3.2 days before the lockdown was imposed
 - ✓ No fresh case had been reported in 80 districts in last 7 days and 17 districts had no case in 28 days
 - ✓ In 47 districts, no case has been reported in the last 14 days, while 39 districts have not reported a case since the last 21 days
- **On April 28, the health ministry – warned the hospitals and public that it has not approved 'convalescent plasma therapy' for treatment of coronavirus**

- ✓ As per the ministry, the treatment should only be used for research and trial purposes till there is robust scientific evidence to support its efficacy.
- ✓ The Centre believes that the treatment carries an unacceptable risk and if it is not administered properly, it could be life-threatening.
- ✓ Trials involving plasma therapy will, however, continue with ICMR awaiting more clinical evidence.
- ✓ Earlier, the Drug Controller General of India gave its approval to a proposal by the ICMR for the clinical trial of the therapy in COVID-19 patients as per the protocol developed by the Council.
- ✓ The ministry made the announcement even though some private hospitals have already started using plasma or immune therapy on patients needing enhanced respiratory support.
- ✓ The plasma therapy was still in experimental stages in India and it has not been approved for treatment of Covid-19 anywhere in the world.
- ✓ States like Delhi, Rajasthan, Gujarat and Karnataka have sought permission from ICMR to treat critically-ill Covid-19 patients with this therapy.
- ✓ Plasma therapy is basically a process where researchers are trying to use antibody rich blood from Covid-19 cured patients to help those with severe infection.
 - ✓ Globally, studies are currently under way on various therapies for Covid-19, with plasma being one of them.
 - ✓ Even the US FDA has approved the use of plasma therapy only for experimental purposes and not for treatment
- ✓ Earlier, the Indian Council of Medical research (ICMR) has initiated a multicentre clinical trial to evaluate the safety and efficacy of this therapy
- ✓ The six-month trial is expected to involve 25 institutions and 452 patients
- ✓ There are only three clinical trials registered for testing the efficacy of convalescent plasma (plasma from a recovered patient) in treating Covid-19 patients,
 - ✓ Of the three registered trials, one is being conducted in Delhi by Maulana Azad Medical College hospital in association with the Institute for Liver and Biliary Sciences.
 - ✓ Another is funded by ICMR and includes SMS Hospital in Jaipur and NHL Municipal Medical College in Ahmedabad.
 - ✓ The third is a single arm trial, registered by HCG Global, an oncology centre in Bangalore, and the trial is funded by a stem cell company.
 - ✓ HCG Global, like Max Hospital in Delhi, had done plasma therapy on one patient and claimed success.
- ✓ In India, Central Drugs Standard Control Organisation (CDSCO) is the regulatory body for all clinical trials.
- ✓ ICMR, India's apex research body, hosts the Clinical Trial Registry of India (CTRI) where all trials have to be registered as mandated by the CDSCO

- **The health ministry - has announced new guidelines for home isolation of people who either have very mild coronavirus symptoms or are in the pre-symptomatic phase.**
 - ✓ The option of 'home isolation' can be availed by those patients who are having the self-isolation facility at their residence.
 - ✓ So far, all suspected cases are quarantined in only a hospital setting.
 - ✓ As per existing guidelines, during the containment phase, the patients should be clinically assigned as very mild/mild, moderate or severe and accordingly admitted to Covid Care Centre, Dedicated Covid Health Centre or Dedicated Covid Hospital, respectively
 - ✓ As per the new guidelines, home isolation would require availability of a caregiver to provide care on a 24x7 basis.
 - ✓ A continuous 'communication' between the caregiver and hospital is a prerequisite for the entire duration of home isolation.
 - ✓ The caregiver and all close contacts of such cases should take hydroxychloroquine prophylaxis as per protocol and as prescribed by the treating medical officer.

- **On April 28, the government and the Asian Development Bank (ADB) - signed a \$1.5 billion loan that will support the Centre's response to the Covid-19 pandemic**
 - ✓ The loan will help in boosting up the country's healthcare facilities and provide social protection to vulnerable sections of the population in the country.
 - ✓ The loan, approved by the ADB under its COVID-19 Active Response and Expenditure Support (CARES) Programme, is the bank's largest ever to India.
 - ✓ It will be used to provide social security for around 80 crore poor people over the next three months period
 - ✓ The bank is also planning to support the government in stimulating the economy, supporting strong growth recovery, and to build resilience to future economy shocks
 - ✓ This includes support for affected industries and entrepreneurs, particularly micro, small, and medium enterprises (MSMEs) and a credit enhancement facility for infrastructure projects.
 - ✓ The loan will focus on disease containment and prevention, as well as protection for the poor sections of the society.
 - ✓ The money, translating to more than ₹11,000 crore, will be spent to implement the containment plan and to improve the 'test-track-treatment' model.
 - ✓ Recently, ADB had approved \$2.2 billion support package for India to tackle the Covid-19 pandemic
 - ✓ Apart from ADB, the AIIB (Asian Infrastructure Investment Bank) had allocated \$500 million to India to strengthen its health care system.
 - ✓ The World Bank has also announced \$1 billion support to the country for the fight against the Covid-19 outbreak.

- **The Government of India - has established 'International Financial Services Centre Authority'.**
 - ✓ The headquarters of the new authority will be established in Gandhinagar, Gujarat.
 - ✓ The authority will regulate financial markets in the International Financial Service Centres in India.
 - ✓ The main function of the authority is to regulate financial products such as contracts of insurance, deposits, securities of the financial institutions that have been approved by regulators, such as RBI, SEBI, Pension Fund Regulatory and Development Authority, IRDAI.
 - ✓ The authority consists of 9 members, who are appointed by the Central Government.
 - ✓ The members will have a term of three years
 - ✓ The members include Chairperson, two members from Ministry of Finance, one each from RBI, SEBI, IRDAI and PFRDA and two members based on the recommendation of search committee
 - ✓ The IFSCA will act as a unified authority to the IFSCs in India, thereby reducing the burden on regulators

- **The Central government - has granted permission to the 'tech' employees of all IT firms to 'work from home' till July 31 to protect them from the coronavirus spread and ensure social distancing**
 - ✓ This was announced by Union minister for information technology Ravi Shankar Prasad in a video conference with the concerned ministers and officials of different states.
 - ✓ Earlier this option was available till April end.
 - ✓ The latest development holds particular significance for Karnataka, the country's tech hub, which houses a significant number of IT professionals.

- **The U.S. Commission on International Religious Freedom (USCIRF) - has announced the downgrading of India to the lowest ranking, "Countries of particular concern" (CPC) in its 2020 report.**
 - ✓ The report, released in Washington by the advisory body, placed India alongside countries, including China, North Korea, Saudi Arabia and Pakistan
 - ✓ This is the first time since 2004 that India has been placed in this category.
 - ✓ India was categorized as a "Tier 2 country" in last year's listing.
 - ✓ The commission also recommended the U.S. government to take stringent action against India under the "International Religious Freedom Act" (IRFA)
 - ✓ **Immediately, the Government of India reacted sharply to the USCIRF report, terming it "biased and tendentious" and rejected its observations.**
 - ✓ In 2005, Prime Minister Narendra Modi, who was serving as the Chief Minister of Gujarat at the time, was censured by the USCIRF

- ✓ The commission had recommended sanctions against the Prime Minister for the 2002 Godhra riots and the U.S. government had subsequently cancelled his visa.

SUPREME COURT VERDICT

- **In a significant judgment, the Supreme Court - held that a 'deemed university' will come under the ambit of Prevention of Corruption Act, 1988.**
- ✓ The apex court ruled that deemed universities will come under the purview of the anti-corruption law and trustees of the trusts running these universities could be prosecuted as 'public servants' for their corrupt acts.
- ✓ The verdict was pronounced by a three-judge bench, headed by Justice N V Ramana and comprising Justice M M Shantanagoudar and Justice Ajay Rastogi
- ✓ The bench was deciding a corruption case relating to a trustee of Sumandeeep Charitable Trust, which runs a deemed university 'Sumandeeep Vidyapeeth' in Gujarat.
- ✓ Earlier, the Gujarat High Court order discharged the trustee on the ground that deemed university did not come under the ambit of PC Act
- ✓ The State of Gujarat approached the SC against the HC verdict.
- ✓ While delivering the verdict, the SC held that the deemed universities come within the ambit of the term 'university' in Section 2(c)(xi) of the Prevention of Corruption (PC) Act, 1988.
- ✓ According to the University Grants Commission Act of 1956, a deemed institution has the same common public duty like a university to confer academic degrees, which are recognised in the society.

INTERNATIONAL

- **The United States - surpassed 1 million known cases of the coronavirus on April 28, against the backdrop of more US states continuing to ease lockdowns in the country**

TRACKING OUTBREAK			
Countries	Infected	Death	
United States	1,002,498	57,266	185 countries/ regions hit
Spain	232,128	23,822	
Italy	201,505	27,359	3,083,467+ infected globally
France	166,036	23,660	
Germany	159,137	6,174	213,824+ have died
United Kingdom	158,354	21,159	
Turkey	114,653	2,992	915,988+ have recovered
Russia	93,558	867	
Iran	92,584	5,877	
China	83,938	4,637	Source: Johns Hopkins University

- ✓ The US now contributes around one third of the overall global infections tally
- ✓ Globally, the total infections count is touching 3.1 million, while over 2.1 lakh lives have been lost due to the outbreak of the deadly virus.
- ✓ France has decided to open up some shops, markets, and schools starting May 11, but only if the country can keep infections under control.
- ✓ Restaurants, parks and other businesses that support the tourism economy will stay shuttered until at least June 2.
- ✓ The government has also set itself a goal of carrying out at least 700,000 tests per week
- ✓ In Spain, a four-phase plan was announced to lift one of the toughest lockdowns in Europe as the daily death toll fell to 301, less than a third of a record high of 950 in early April.
- ✓ The lifting of the measures will begin on May 4 and vary from province to province.
- ✓ Britain is on track to record one of the worst coronavirus death tolls in Europe, after Italy, Spain and France.
- ✓ Meanwhile, Pakistan has reported 312 new cases, taking the total number of infections in the country to 14,515.
- ✓ On April 27, the country has reported its the highest daily virus toll of 31
- ✓ Covid-19 cases in Pakistan have been on a rise, ever since the country eased curbs before the start of Ramzan.

ECONOMY

- **On April 28, Global ratings agency Moody's Investors Service – has reduced India's growth forecast to 0.2% for the calendar year 2020-21**
- ✓ However, it has noted that India and China will remain as the only two countries to show some signs of growth among the G20 economies, which are estimated to decline sharply, in 2020
- ✓ The latest forecast from Moody's for India is pretty grim after the projection of continuous decline in growth
- ✓ Earlier, the agency had cut the growth forecasts from 5.2% to 2.5% and now to 0.2% for the 2020 calendar year.
- ✓ This is more or less in line with other forecasts such as Barclays, which also slashed the country's GDP growth estimate to 0% for 2020 calendar year.
- ✓ On a positive note, Moody's is optimistic that India's growth will rebound to 6.2% in 2021.
- ✓ China is forecast to grow by 1% in 2020 and roar back to 7.1% in 2021.
- ✓ As per Moody's, G-20 advanced economies, as a group, are expected to show a growth decline by 5.8% in 2020.

SPORTS

- **Former Karnataka captain and coach, J. Arunkumar - has been appointed the head coach of the United States of America Men's Cricket team**



- ✓ This will be the first international coaching assignment for Arunkumar.
 - ✓ Arunkumar is a vastly experienced coach in Indian domestic cricket.
 - ✓ The most notable achievement of Arunkumar as coach is guiding Karnataka to a back-to-back domestic treble - Ranji Trophy, Vijay Hazare Trophy and the Irani Cup in the 2013-14 and 2014-15 seasons
 - ✓ Arunkumar was also served as the captain of Karnataka state
 - ✓ He had led Karnataka to the Plate Championship in the 2002-03 season and also secured a promotion to the then Elite League.
 - ✓ Arun Kumar had also worked as the batting coach of Kings XI Punjab in the IPL and was the head coach of Hyderabad.
 - ✓ During the last domestic season, Arunkumar, fondly referred as JAK, worked as the coach of Puducherry
- **India – had lost the hosting rights of the 2021 Men's boxing World Championship**
 - ✓ It will now be hosted by Serbia in the year 2021
 - ✓ The hosting rights were cancelled after the International Boxing association (AIBA) alleged non-payment of 'host fee' by the National federation, Boxing Federation of India (BFI)
 - ✓ The 'host fee' amount payable to the AIBA was estimated to be USD 4 million
 - ✓ The payment was to be made by the host country before December 2, 2019.
 - ✓ Following the cancellation of the hosting rights, India will also have to pay the cancellation fee penalty of USD 500.
 - ✓ BFI had hosted the Women's World Championship in 2018 and had also won the hosting rights of the Asian Championships this year.

- ✓ The men's World Boxing Championship will now be hosted in the Serbian city of Belgrade after 43 years
- ✓ After the historical tournament of 1978 which took place in Yugoslavia, this will be the second time the nation will be hosting the event.

INTERNATIONAL DAY

➤ World Day for Safety and Health at Work – April 28



- ✓ The Day was observed by the International Labour Organisation (ILO) since the year 2003
- ✓ Theme 2020 – ‘Stop the pandemic’
- ✓ This year, the day specifically focus on addressing outbreak of infectious diseases at work, especially the coronavirus pandemic
- ✓ The day intends to create awareness about emerging risks at work and specially the risks in new working conditions
- ✓ The day is celebrated as part of global strategy on Occupational Safety and Health.

NEW LIST OF TROPICAL CYCLONE NAMES IN NORTH INDIAN OCEAN – A REPORT

- On April 28, the India Meteorological Department (IMD) - released a list of names for tropical cyclones over north Indian Ocean, including Bay of Bengal and Arabian Sea
- ✓ The new list, comprising 169 names, includes 13 from India such as Gati, Tej, Aag, Neer, Vyom, Jhar and Jaladhi, among others.

- ✓ For the first time since 2004, a tropical cyclone over the north Indian ocean would have a Tamil name, **Murasu**, meaning an ancient musical instrument, a type of drum.
- ✓ The list of names was prepared by the World Meteorological Organisation (WMO) panel.
- ✓ It contains 13 names given by each of the 13 member countries of the regional specialised meteorological centres (RSMCs)
- ✓ The member countries include Bangladesh, Iran, Maldives, Myanmar, Oman, Pakistan, Qatar, Saudi Arabia, Sri Lanka, Thailand, United Arab Emirates and Yemen.
- ✓ The new list has names suggested by five new member countries — Iran, Saudi Arabia, Qatar, Yemen and the U.A.E.
- ✓ As per the protocol, any tropical cyclone that hits the region is known by a name given in the list.
- ✓ The earlier list, prepared in 2004, is now left with only one name — Amphan (given by Thailand) and hence the new list is prepared.

New list of tropical cyclone names adopted by WMO/ESCAP Panel Member Countries in April 2020 for naming of tropical cyclones over North Indian Ocean including Bay of Bengal and Arabian Sea
(To be used after the name 'Amphan' from the previous list is utilised)

WMO/ESCAP Panel Member countries	Column 1		Column 2		Column 3		Column 4	
	Name	Pron'	Name	Pron'	Name	Pron'	Name	Pron'
Bangladesh	Nisarga	Nisarga	Biparjoy	Biporjoy	Arnab	Omab	Upakul	Upokul
India	Gati	Gati	Tej	Tej	Murasu	Murasu	Aag	Aag
Iran	Nivar	Nivar	Hamoon	Hamoon	Akvan	Akvan	Sepand	Sepand
Maldives	Burevi	Burevi	Midhili	Midhili	Kaani	Kaani	Odi	Odi
Myanmar	Tauktae	Tau'Te	Michaung	Migjaum	Ngamann	Ngaman	Kyarthit	Kjathi
Oman	Yaas	Yass	Remal	Re-Mal	Sail	Sail	Naseem	Naseem
Pakistan	Gulab	Gul-Aab	Asna	As-Na	Sahab	Sa-Hab	Afshan	Af-Shan
Qatar	Shaheen	Shaheen	Dana	Dana	Lulu	Lulu	Mouj	Mouj
Saudi Arabia	Jawad	Jowad	Fengal	Feinjal	Ghazeer	Razeer	Asif	Aasif
Sri Lanka	Asani	Asani	Shakhti	Shakhti	Gigum	Gigum	Gagana	Gagana
Thailand	Sitrang	Si-Trang	Montha	Mon-Tha	Thianyot	Thian-Yot	Bulan	Bu-Lan
United Arab Emirates	Mandous	Man-Dous	Senyar	Sen-Yaar	Afoor	Aa-Foor	Nahhaam	Nah-Haam
Yemen	Mocha	Mokha	Ditwah	Ditwah	Diksam	Diksam	Sira	Sira

WMO/ESCAP Panel Member countries	Column 5		Column 6		Column 7		Column 8	
	Name	Pron'	Name	Pron'	Name	Pron'	Name	Pron'
Bangladesh	Barshon	Borshon	Rajani	Rojoni	Nishith	Nishith	Urmi	Urmi
India	Vyom	Vyom	Jhar	Jhor	Probaho	Probaho	Neer	Neer
Iran	Booran	Booran	Anahita	Anahita	Azar	Azar	Pooyan	Pooyan
Maldives	Kenau	Kenau	Endheri	Endheri	Riyau	Riyau	Guruva	Guruva
Myanmar	Sapakyee	Zabagji	Wetwun	We'wum	Mwaihout	Mwei'hau	Kywe	Kjwe
Oman	Muzn	Muzn	Sadeem	Sadeem	Dima	Dima	Manjour	Manjour
Pakistan	Manahil	Ma-Na-Hil	Shujana	Shu-Ja-Na	Parwaz	Par-Waaz	Zannata	Zan Naa Ta
Qatar	Suhail	Es'hail	Sadaf	Sadaf	Reem	Reem	Rayhan	Rayhan
Saudi Arabia	Sidrah	Sadrah	Hareed	Haareed	Faid	Faid	Kaseer	Kusaer
Sri Lanka	Verambha	Ve-Ram-Bha	Garjana	Garjana	Neeba	Neeba	Ninnada	Nin-Na-Da
Thailand	Phutala	Phu-Ta-La	Aiyara	Ai-Ya-Ra	Saming	Sa-Ming	Kraison	Krai-Son
United Arab Emirates	Quffal	Quf-Faal	Daaman	Daa-Man	Deem	Deem	Gargoor	Gar-Goor
Yemen	Bakhur	Bakhoor	Ghwyzi	Ghwayzi	Hawf	Hawf	Balhaf	Balhaf

WMO/ESCAP Panel Member countries	Column 9		Column 10		Column 11		Column 12		Column 13	
	Name	Pron'	Name	Pron'	Name	Pron'	Name	Pron'	Name	Pron'
Bangladesh	Meghala	Meghla	Samiron	Somiron	Pratikul	Protikul	Sarobor	Sorobor	Mahanisha	Mohanisha
India	Prabhanjan	Prabhanjan	Ghurni	Ghurni	Ambud	Ambud	Jaladhi	Jaladhi	Vega	Vega
Iran	Arsham	Arsham	Hengame	Hengame	Savas	Savas	Tahamtan	Tahamtan	Toofan	Toofan
Maldives	Kurangi	Kurangi	Kuredhi	Kuredhi	Horangu	Horangu	Thundi	Thundi	Faana	Faana
Myanmar	Pinku	Pinnku	Yinkaung	Jin Gaun	Linyone	Lin Joun	Kyeekan	Kji Gan	Bautphat	Bau'hpa
Oman	Rukam	Roukaam	Watad	Wa Tad	Al-jarz	Al-Jarouz	Rabab	Ra Bab	Raad	Raad
Pakistan	Sarsar	Sar-Sar	Badban	Baad-Baan	Sarrab	Sarrab	Gulnar	Gul-Nar	Waseq	Waa-Seq
Qatar	Anbar	Anbar	Oud	Oud	Bahar	Bahar	Seef	Seef	Fanar	Fanaar
Saudi Arabia	Nakheel	Nakheel	Haboob	Haboob	Bareq	Bariq	Alreem	Areem	Wabil	Wobil
Sri Lanka	Viduli	Viduli	Ogha	Ogha	Salitha	Salitha	Rivi	Rivi	Rudu	Rudu
Thailand	Matcha	Mat-Cha	Mahingsa	Ma-Hing-Sa	Phraewa	Phrae-Wa	Asuri	A-Su-Ri	Thara	Tha-Ra
United Arab Emirates	Khubb	Khubb	Degl	Degl	Athmad	Ath-Md	Boom	Boom	Saffar	Saf-Faar
Yemen	Brom	Brom	Shuqra	Shuqrah	Fartak	Fartak	Darsah	Darsah	Samhah	Samhah

Note:

1. Panel Members name are listed alphabetically country wise
2. The names will be used sequentially column-wise
3. The first name will start from the first row of column one and continue sequentially to the last row in the column thirteen
4. Table will be used only once