ACHIEVER IAS ACADEMY

SUMMERY OF THE HINDU



Centre tells states to do more COVID tests

COVID-19 cases has seen Jun from 571 three weeks ago to over 4000 now. Much of the has been in Kerala, Maharashtra, Delhi (10% + Positivity rate), Karnataka, Haryana, Tamil Nadu, Himachal Pradesh (5% + Positivity rate). Health ministry has advised to step pap testing and precautionary doses for valherable.

About 90% of Indians have got 2 does of COVID vaccines. Globally 88,503 daily average cases is being reported this week. Mast of the cases in India is from XBB.1.16 variant

T.N. accords sanction for graft case probe against Palaniswami

T.N. accords sanction for graft case probe against Palaniswami The Tamil Nadu government has accorded sanction to the Directorate. of Vigillance and Anti- Corruption (DVAC) to initiate a detailed enquiry and probe allegations of irregularities against AIADMK general secretary and former CM E.K. Palaniswami.

DVAC had initiated inquiry in the case irregulaity in Construction of medical colleges across the state. There were build during 2017-21, when Palaniswami held Public Works portfolio. Palaniswami is thought to give contracts to chosen few. Also the buildings built were against National Medical Commission's norms.

Ukrainian Minister to visit Delhi next week for talks

Ukra<mark>inian Minister t</mark>o visit Delhi next week for talks, likely to invite to Modi to visit kiey. In a first of such visit after Ukraine -Russia was began, Ukrainian First Deputy Minister for Foreign Affairs will all arrive in Delhi Monday, and hold. inter- Ministerial dialogue as well as engage with Media and think tank in the Capital.

The Minister Ms. Emine Dzhaparova is also likely to invite PM Modi to visit Kiev.

Ukraine has requested India for more humanitarian aid and both sides will discuss its delivery. My. Dzhaparova will also put Zelensky's "10 point peace & Formula" and will try to build consensus over it. In addition Ukraine is keen to receive an invitation to participate in G-20 meetings under India's presidency

Allotment of a caste code for 3rd gender in Bihar sparks Controversy

The 2nd phase of Caste survey will be held b/w April 15 to May 15. in Bihar. A total 215 codes have been allotted to different castes.

Caste Code 22 has been allotted to 3rd gender. Caste Code 126 for Brahmins, 142. for Bhumihars, 169 for Rajputs.

Allocating caste code to 3rd gender has sparked a controversy. How can gender be considered as a coste?" "can a male or female be considered as caste" Reshma Prasad a trans person from an NGO working for Transgender said.

The issue raised has been referred to Social welfare Department of Bihar

Withdraw 'draconian' amendment to IT rules says Editors Guild.

The Ministry of Electronics and Information Tedmology (MeITY) empowering the fact - check unit of the Public Information Bureau (PIB) to flag any content to the Union govt as falke, false and misleading and co take it down. The Editors Guild has urged to take down the 'notification regarding this. "There is no mention of what will be the governing mechanism for such a fact - checking unit, the Judicial oversight, the right to appeal, or adherence to the guidelines laid down by the SC in "Shreya Singhal vs Union of India" case, with respect or take of content or blocking of social media handles. All this is against natural Justice and akin to a censorship". The Guild said.

Himachal considering legalising cultivation of Cannabis, says CM.

Cannabis → Has lots of medicinal use but its cultivation is regulated by govt.

Used in making drugs.

That is why illegal to grow.

Himachal govt. is thinking of legalising Cannabis cultivation, and get revenue from it.. As it has medicinal and Industrial uses. A committee has been formed to, it will conduct a thorough study about cannabis cultivation. Uttrakhand became 1st state to legalise Uttrakhand became 1st state to legalise Cannabis cultivation in 2017. Controlled cultivation is being done in some districts of Gujrat, M.P. and U.P

MHA to provide assistance to Prison inmates

The Ministry of Home Affairs (MHA) said on Friday that it would provide states with Financial support to help underpriveleged" "prisoners who are unable to get bail or secure release from prison due to financial hardship. In Union Budget "Support for poor prisoners was announced. Those prisones which are unable to pay bail amounts due to economic conditions will be helped by states. An e-prison platform has been established, the entire process will be electronically conducted

Common Medical devices face risk of malwareattack.

Common medical devices such as Oximeters hearing aid, glucometers and pacemakers Cam be turned into spyware and malware experts has warned. Spyware → Software that is used for spying

- Malware → Software that spreads virus on other devices.
- There is also concern of data theft from there.

Many personal use medical technology comprises software as medical devices (SaMD), and Software in Medical devices (SiMD), these are usually connected to internet These are usually connected through internet cloud, mobile phones, servers etc. And it is at quite high risk.

Recently AIIMS, Delhi "accounts fad failed to ransomware attack. Currently India lacks regulation and structure to secuse medical systems to such attacks. Experts have advocated for such rules

Mission to map rural India's cultural assets covers over

one lakh villages. In a bid to harness to harness unique cultural heritage of villages, Govt has identified and documented distinctive. feature of more them one (lakh villages across the country.

Villages has been divided in seven Categories based on whether they are important ecologically, developmentally, scholastically, if they produce a famous textile or product, if they are connected with historical or mythological events etc. e.g. Bishnoi village near Jodhpur case study for living in harmony with nature. Rani village, uttrakhand for Chipko Movement.

Under villages in developmental category Madhera, Gujrat → Ist Solar Powered village

The entire exercise is being carried under. "Mera Gaon Mera Dharohar" programme of National Mission for cultural mapping NMCH aims to develop a comprehon sive database of art forms, artist and other resources. The survey is conducted by Culture Ministry and Common Service Centre (CSC), under MeITY.

Database on 10,000 genomges to be read for research access

The Genome India Project of Biotechnology department of Biotechnology has been completed more than 70%. Under this 10,000 Indian human genomes has to be sequenced and a database is to be created. Till now 7000 genomes has been sequenced 3000 are already available for public use of researchers. Creating a database of Indian genomes means that researchers anywhere can learn about genetic variants that are Unique to India's population group and customize drugs and therapies.

Efforts on to get satellite radio collar for 1. Arikompan' before translation.

Arikompan is a wild tusker elephant currently at Cement Palarn near chinnakkamai in Iddukki. Kerala forest officials have consulted Assam forest official to procure radio, collar for 'Arikompan' before traslocating it.

Arinkompan has damaged several houses in nearby villages.

Two dead in west Bank attack after Israel bombards Lebanon, Gaza Strip.

Hours after attack from Labrese side through rockets, Israeli Army bombed territories of West Bank, Gaza and Labnon. The army hasattacked infrastructure of Hamas through artillery and air strikes. Two Israeli sisters died in attack on West bank.

NATIONAL Israeli army did heavy bombardment throughout Friday night. PM Benjamin Netanyahu said "Israel response, tonight and in future, will exact. a heavy price."

WORLD

China sends warships, Jets towards Taiwan, slaps sanctions in U.S-entities of Taiwan, slaps sanctions in U.S-entities

After Taiwan PM Tsai ing klem meeting with us. house speaker in Los Angeles, China sent and worships and aircraft on 2nd day. It said that Taiwan was an "inseparable part" of china.

3 Chinese war ships sailled and surrounded Taiwan. A fighter jet and an anti submarine Helicopter also crossed the Taiwan air defence zone. China slapped sanctions on Taipes's de facto ambassador to us Hsio Bi khim.

Bejing also announced sanctions against the Hudson Institute, a cashing to based Comer native think tarry as well as Ronald Reagen Presidential Library which are bared from engaging in transactions with Chinese entities

Eight Persons killed in Bangladesh Tribal Insurgent gunfight.

Saudi - Omani team to talk to houthis to end Yemen war

A saudi led delegation will reach next week Yemen's capital Sunaa A They will held talk with Houthis which were supported by Iran earlier. The talk is being meditated by Oman. It an agreement is signed in the meeting, it will end eight year long Conflict. In 2014, houti rival of yemon had thrown away elected govt. in yemen resulting in a long drawn civil war Houthis were supported by Iran Saudi supported the elected govt.

PAUSE AND EFFECTS

Developments in the global financial system have given RBI cause for pause

What the editorial is all about?

The editorial is regarding Monetarry Policy Committee (MPC) recent decision to not increase policy committee (MPC) recent decision to not increase policy repo rate.

It analyses global and India's financial Conditions, which proves it to be a right decision.

What did MPC decide recently?

Currently the Repo rate is 6.5% MPC has the authority to increase are decrease Repo rate.

MPC recently decided to pause repo rate for 5-57

How does policy rate affect monetary system?

Repo rate → Inflation

- → interest on loans by banks
- → Interest on deposits to bank
- → Money supply

What are the reasons that favours not increasing policy rate.

- Inflation has reduced and is coming closer to 47 target.
- India's banking system has shown resilience amid fall of some major global banks. So banking sector is ready to spur growth.

PAUSE AND EFFECTS

 Rising policy rates would have made credit from banks wstlier and would have affected growth

What are causes of Concern?

- Core inflation has remained high across a range of goods and services
- Recently OPECT producers has decided to cut crude oil supplies It will raise oil prices. in world market. This can worsen inflation in India.
- El Nino is expected this year. This means summer will be hotter and Monsoon will get less rain. This may affect agriculture badly.
- ·Milk prices has increased. owing to rise in fodder costs.

Has the MPC made correct decision? Amid such time with lots of uncertainity. "price stability still remains" the best guarantee for sustainable growth"

Science for all

LIGO - India must contribute to the communities it needs sustenance frams

What the editorial is all about?

Indian government has approved to build a gravitational - wave detection in Maharashtra at cast of 2,300 crore, what are challenges.

In building that and how will India and world can benefit from it, the editorial talks about these.

What has government of India approved regarding LIGO.

Laser Interferometer Gravitational wave Observatory (LIGO) is used in detecting gravitational wave.

Currently USA has two LIGO observations Indian govt. has decided to build. One at cost of 2300 in Maharashtra in 2016, US LIGo had detected gravitational wave for 1st

What are gravitational waves and what is its importance?

 The concept of gravitational waves arise from einstien's theory of Reletivity. The study of gravitational waves can help a lot in astronomy understanding particle physics even better and this knowing about origin of universe etc

Science for all

How can India take advantage of the LIGO observatory being built?

It will throw up two opportunities

(1) India could become global site for physics research, aiding training and handling of precision technologies and sophisticated control system, ultimately cement a reputation for successfully running an experimented big science project.

LIGO-Indian can demonstrate an ability to rackon intelligently with Indian society's relationship with science, using the opportunity big science affords.

The challenges in building LIGO-India.

• Swch projects need large tracts of land, and the question about its benefit to common people may arise. The LIGO –India should build public outreach, engage in building knowledge and partner with global scientific organisation, to fulfil its purpose.