theIAShub

the IAS hub
Be Your Dream.

JUNE
19

CRUX 10

10 News. 10 Sources. One Place

THE HINDU
ET
BS
TOI
The Indian EXPRESS
livemint
pib
DownToEarth
FORTNIGHTLY ON POLITICS OF DEVELOPMENT, ENVIRONMENT AND HEALTH
Science Reporter
विज्ञान एवं प्रौद्योगिकी मन्त्रालय
MINISTRY OF SCIENCE AND TECHNOLOGY
सत्यमेव जयते



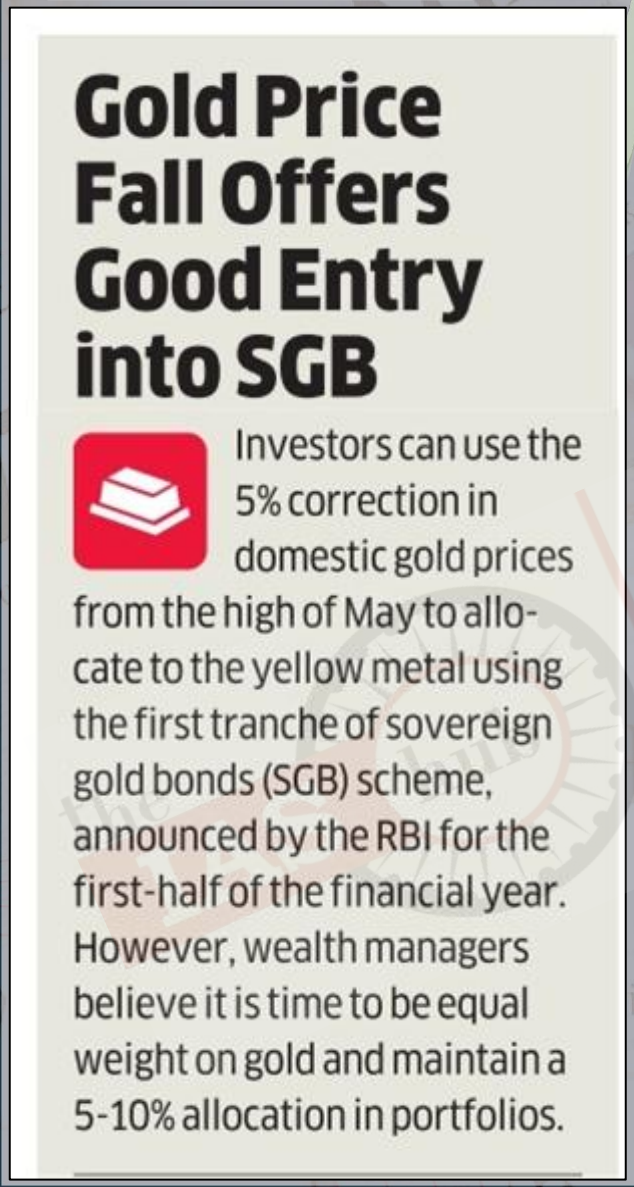
MK Yadav Sir

Table of Contents

1. Sovereign Gold Bonds Scheme
2. MCA-21
3. Cy-Tb Injection
4. FLP Scheme
5. West Bank
6. Miyawaki Method
7. Epiphytic Orchids
8. HF Radio Wave Propagation
9. Heat Wave
10. Gandhi Peace Prize

SOVEREIGN GOLD BONDS SCHEME

(Syllabus: GS Paper 3 - Economy)



Gold Price Fall Offers Good Entry into SGB

Investors can use the 5% correction in domestic gold prices from the high of May to allocate to the yellow metal using the first tranche of sovereign gold bonds (SGB) scheme, announced by the RBI for the first-half of the financial year. However, wealth managers believe it is time to be equal weight on gold and maintain a 5-10% allocation in portfolios.

Context: Investors can use the 5% correction in domestic gold prices from the high of May to allocate to the yellow metal using the first tranche of **sovereign gold bonds (SGB) scheme**, announced by the RBI for the first-half of the financial year.

Sovereign Gold Bond (SGB) Scheme

- **About:** SGBs are government **securities denominated in grams of gold.**
  - They are substitutes for holding physical gold. Investors have to pay the issue price in cash and the bonds will be redeemed in cash on maturity.
- **Issued by:** The Bond is issued by **Reserve Bank of India (RBI)** on behalf of Government of India.
- **Objective:** To reduce the demand for physical gold and shift a part of the domestic savings, used for the purchase of gold, into financial savings.
- **Eligibility to Buy:** Person's resident in India as defined under F**oreign Exchange Management Act, 1999** are eligible to invest in SGB.
  - Eligible investors include individuals, HUFs, trusts, universities and charitable institutions.
- **Tenure:** This is a **long-term form of market instrument.**
  - The tenure of these bonds is for a **minimum of eight years**, but there are options to exit the scheme in the fifth, sixth and seventh year.
- **Rate of Interest:** The bonds pay interest at the rate of **2.5 per cent per year** on the amount of initial investment, which is payable on a half-yearly basis.
- **Authorised Agency to Sell SGB:** These bonds are sold through banks, designated post offices, Stock Holding Corporation of India (SHCIL) and recognised stock exchanges - National Stock Exchange (NSE) and the Bombay Stock Exchange (BSE).
- **Minimum and Maximum Limit:** The minimum investment is for individuals and Hindu Undivided Family (HUF) is **1 gram**, while the maximum can of **4 kg**.
  - Trusts, institutions and other entities can buy up to **20 kg** in a fiscal year.
- **Tradability and Transferability:** The bonds are tradable from a date to be notified by RBI.
  - It may be noted that **only bonds held in demat form** with depositories can be traded in stock exchanges).
  - The bonds **can also be sold and transferred** as per provisions of Government Securities Act, 2006. Partial transfer of bonds is also possible.

THE HINDU Page 12

MCA-21

(Syllabus: GS Paper 2 - Governance)

Corporate Ministry to consult practitioners on MCA-21 glitches

The Hindu Bureau
NEW DELHI

With the critical Corporate Affairs Ministry portal, MCA-21, still ridden with glitches, hampering everything from registration of new firms to routine filings by existing firms, the Ministry has decided to hold parleys on the challenges faced by industry.

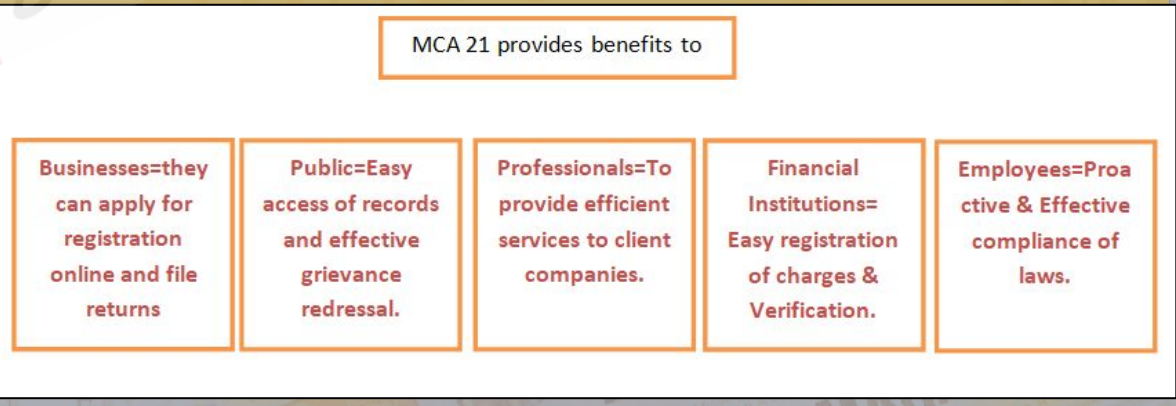
"Stakeholders' consultations" on the issues related to the MCA-21 Version-3 portal will be steered by the Ministry's top official, Secretary Manoj Govil, with compliance practitioners in Chennai on Tuesday and Hyderabad on Wednesday.

A team from LTI Mindtree, the IT vendor responsible for developing the portal, will also be part of the meetings, where members of The Institute of Chartered Accountants of India and The Institute of Company Secretaries of India are expected to flag the functionalities that are deterring smooth filing of corporate reports.

Context: With the critical Corporate Affairs Ministry portal, **MCA-21**, still ridden with glitches, hampering everything from registration of new firms to routine filings by existing firms, the Ministry has decided to hold parleys on the challenges faced by industry.

Key Points

- The **Ministry of Corporate Affairs (MCA) launched the MCA 21 portal in 2006**, which enables secure and easy access to MCA services in an assisted manner for professionals, corporate entities and the general public.
- The MCA 21 portal aims at **interoperability with the National e-Governance Services Delivery Gateway (NSDG).**
- It will help extend MCA services to businesses through multiple front-end delivery channels and provide other value-added services above the base services offered by the MCA 21.
- The **MCA 21 portal is designed to automate all processes** related to the compliance and legal requirements under the Companies Act, 1956, Companies Act, 2013 and the Limited Liability Partnership (LLP) Act, 2008.
- It will help the business community to fulfil their statutory obligations.



LIVEMINT

Page 8

CY-TB INJECTION

(Syllabus: GS Paper 2 - Health)

Govt exempts Cy-Tb injection testing as labs lack facilities

The Centre has waived the requirement for testing of Cy-Tb injection, meant for detection of latent tuberculosis and manufactured by the Serum Institute, at government laboratories due to lack of testing facilities in state-run set ups, people privy to the matter said. The move comes after Prakash Kumar Singh, director, Serum Institute of India wrote to the Union health ministry on 24 April and subsequently on 30 May in this regard, they said.

Singh had written a letter to the Drugs Controller General of India (DCGI) seeking waiver of testing of Cy-Tb injection in government institutions due to lack of testing facilities there. He then requested for the intervention and approval of the health ministry in the matter, a person with knowledge of the issue said. The DCGI had approved market authorization of Cy-Tb injection on 9 May 2022, but even after a year of approval, Cy-Tb is not available in the market due to the non-availability of testing facilities in any government lab in India, Singh is leant to have said in the letter. PTI



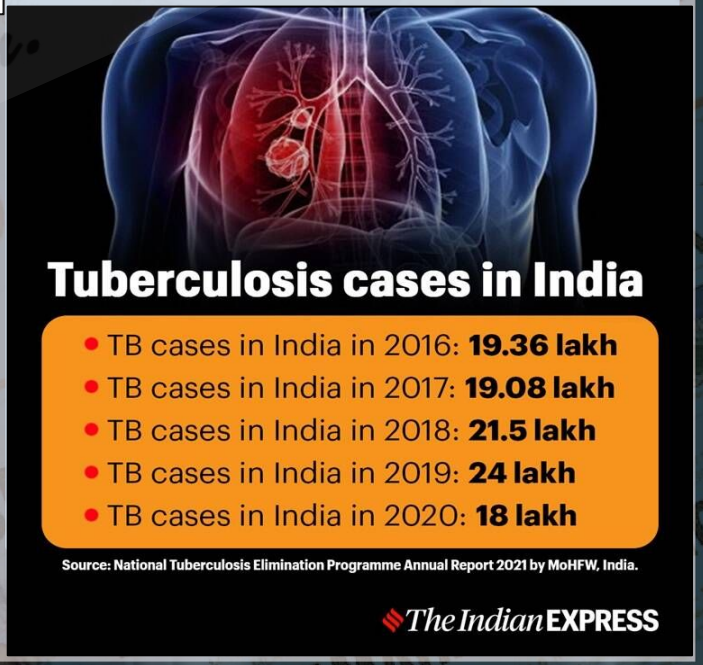
Cy-Tb is not available in the market due to the non-availability of testing facilities in government labs. MINT

Context: The Centre has waived the requirement for testing of **Cy-Tb injection**, meant for detection of latent tuberculosis and manufactured by the Serum Institute, at government laboratories due to lack of testing facilities in state-run set ups.

- The **Serum-Mylab Cytb test** is a fast, accurate and cost-effective molecular diagnostic test for detection of latent TB.
- The **Cy-Tb test is one of the most recent advancements in latent TB infection** diagnosis and is a novel form of TB skin test.

Tuberculosis (TB)

- **About**: Tuberculosis (TB) is a disease caused by bacteria called **Mycobacterium tuberculosis.**
- **Transmission**: TB is spread from **person to person** through the air. When people with TB cough, sneeze or spit, they propel the TB germs into the air.
- **Symptoms**: Cough with **sputum and blood** at times, chest pains, weakness, weight loss, fever and night sweats.
- **Treatment**: TB is a **treatable and curable disease.**
  - **Multidrug-resistant tuberculosis (MDR-TB)** is a form of TB caused by bacteria that do not respond to isoniazid and rifampicin, the 2 most powerful, first-line anti-TB drugs. It is treatable and curable by using second-line drugs.
  - **Extensively drug-resistant TB (XDR-TB)** is a more serious form of MDR-TB caused by bacteria that do not respond to the most effective second-line anti-TB drugs, often leaving patients without any further treatment options.



PIB June 19

FOUNDATIONAL LITERACY AND NUMERACY

(Syllabus: GS Paper 2 - Education)

A National Conference on 'Foundational Literacy and Numeracy' held as a pre-cursor event of the G-20 4th Education Working Group Meeting in Pune

Context: The day-2 of National Conference on **Foundational Literacy and Numeracy** held in Pune.

- The conference was organized to bring together the representatives of all the States & UTs, and experts in different fields to discuss **'Capacity building and training of teachers in blended mode'.**

Foundational Literacy and Numeracy

- As an "urgent national goal," the **National Education Policy (NEP) 2020** prioritizes the acquisition of foundational literacy and numeracy (FLN) for all students.
- In 2021, the Ministry of Education's **National Initiative for Proficiency in Reading with Understanding and Numeracy (NIPUN-Bharat)** initiative established standards for the same.
- FLN is roughly **defined as a child's ability to comprehend simple texts** and answer simple math problems (such as addition and subtraction).
- One of the NEP 2020's primary focuses is Foundational Literacy and Numeracy.
- The **NIPUN-Bharat program began in 2021** with the goal of achieving universal literacy and numeracy for Class 3 students by 2026-27.
- It **called for a five-tier implementation structure** to be established at the National-State-District-Block-School level in all States and UTs, under the auspices of the Centrally Sponsored Samagra Shiksha Scheme.

BUSINESS STANDARD

Page 8

WEST BANK

(Syllabus: GS Paper 2 - International Relations)

Israel to okay building permits in occupied West Bank

Thousands of permits to be given despite US pressure to halt settlement expansion, which is seen as an obstacle to peace with Palestinians



Israeli Prime Minister Benjamin Netanyahu *(right)* and Finance Minister Bezalel Smotrich attend a weekly Cabinet meeting in the prime minister's office in Jerusalem on Sunday PHOTO: REUTERS

REUTERS
Jerusalem, 18 June

Israel's nationalist-religious government on Sunday tabled plans to approve thousands of building permits in the occupied West Bank, despite US pressure to halt settlement expansion that Washington sees as an obstacle to peace with Palestinians.

The plans for approval of 4,560 housing units in various areas of the West Bank were included on the agenda of Israel's Supreme Planning Council that meets next week, although only 1,332 are up for final approval, with the remainder still going through the preliminary clearance process.

"We will continue to develop the settlement of and strengthen the Israeli hold on the territory," said Finance Minister Bezalel Smotrich, who also holds a defence portfolio that gives him a leading role in West Bank administration.

Tax on Intel to rise from 5% to 7% for $25-bn factory

Most countries deem the settlements, built on land captured by Israel in the 1967 Middle East war, as illegal. Their presence is one of the fundamental issues in the Israeli-Palestinian conflict.

Palestinians seek to establish an independent state in the West Bank and Gaza Strip with East Jerusalem as their capital. Peace talks that had been brokered by the United States have been frozen since 2014.

Intel Corp will build a new factory in Israel worth $25 billion, Prime Minister Benjamin Netanyahu said on Sunday, calling it the largest-ever international investment in the country. The factory in Kiryat Gat is due to open in 2027 and will employ thousands of people, Israel's Finance Ministry said, adding that under the deal Intel will pay up a 7.5 per cent tax rate, up from the current 5 per cent.

Judicial overhaul on cards

Israeli Prime Minister Benjamin Netanyahu said Sunday his government intends to move ahead on contentious plans to change the country's judicial system after talks aimed at finding a compromise solution appeared to be crumbling.

The government's plans to overhaul the judiciary plunged Israel into one of its worst domestic crises ever earlier this year.

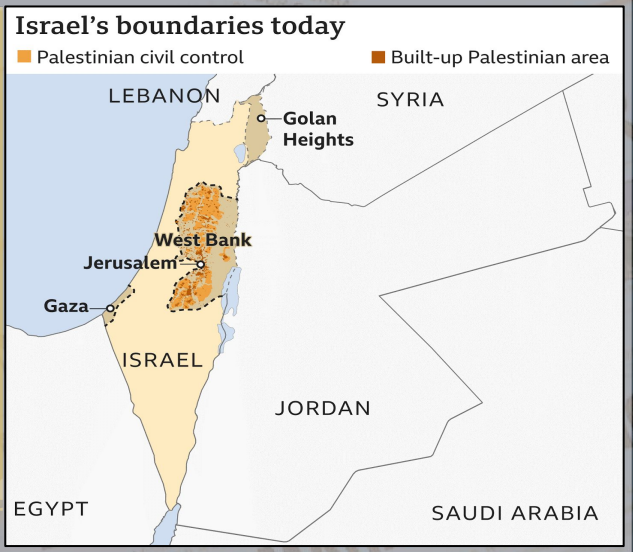
Negotiations between the government and opposition parties somewhat alleviated the crisis with attempts to find a middle ground over proposed changes to the country's justice system.

Those talks were jolted last week over a crisis surrounding the powerful regular committee responsible for picking the country's judges.

Context: Israel´s nationalist religious government tabled plans to **approve thousands of building permits in the occupied West Bank**, despite US pressure to halt settlement expansion that Washington sees as an obstacle to peace with Palestinians.

Key Points

- The plans for approval of 4,560 housing units in various areas of the **West Bank were included on the agenda of Israel´s Supreme Planning Council** that meets next week, although only 1,332 are up for final approval, with the remainder still going through the preliminary clearance process.
- Most countries deem the settlements, built on **land captured by Israel in the 1967** Middle East war, as illegal.
- Their presence is one of the fundamental issues in the **Israeli Palestinian conflict.**
- Palestinians seek to establish an independent state in the **West Bank and Gaza Strip** with East Jerusalem as their capital.
- **Peace talks** that had been brokered by the United States have been frozen since 2014.



INDIAN EXPRESS

Page 15

MIYAWAKI METHOD

(Syllabus: GS Paper 3 - Env & Eco)

MIYAWAKI FORESTS

PM Modi spoke of Miyawaki forests in Sunday's Mann ki Baat. Space-starved Mumbai has many such forests

PRATIP ACHARYA
MUMBAI, JUNE 18

PRIME MINISTER Narendra Modi in his 'Mann ki Baat' episode Sunday spoke about the Miyawaki technique, the Japanese method of creating dense urban forests in small areas. The PM also cited the example of a Kerala-based teacher, Raafi Ramnath, who used the Miyawaki technique to transform a barren land into a mini forest called Vidyavanam by planting 115 varieties of trees.

In Mumbai too, the Brihanmumbai Municipal Corporation (BMC) has been creating Miyawaki forests to increase the green cover of the space-starved financial capital.

What is the Miyawaki method?

Named after Japanese botanist Akira Miyawaki, this method involves planting two to four different types of indigenous trees within every square metre of the plot. Because the plants are so close together, they shoot up quickly, competing for sunlight. Thus, they grow to their full length within three years.

The Miyawaki method uses indigenous plants, so they are mostly self-sustaining and don't require regular maintenance like manuring and watering. The methodology was developed in the 1970s, with the basic objective of densifying green cover on a small parcel of land.

How is the Miyawaki method useful?

The dense green cover of indigenous trees plays a key role in absorbing dust particles. The plants also help in regulating surface temperature. Some of the common indigenous plants that are used for these forests include Anjan, Amala, Bel, Arjun and Gunj.

At the industrial neighbourhood in Marol (Andheri East), the BMC is creating an urban forest with the Miyawaki method. "These green patches play a major role in regulating the carbon levels of a given area, which may help in maintaining a clean year climate-wise. Also, these forests encourage new biodiversity and an ecosystem is developed around them, which increases the fertility of the soil and regulates surface temperature," said Jeetendra Pardeshi, superintendent of BMC's garden cell, which is implementing this project.



A Miyawaki garden in Chandivali, Mumbai. *Express*

Which other areas have such forests?

According to the civic body's data, 64 Miyawaki forests have been planted in Mumbai so far. The Miyawaki drive was launched under the BMC's urban forest project on January 2, 2020 and the first such forest was created in Bhakti Park, Chembur, in the eastern suburbs.

The largest Miyawaki forest under this project was created at Chandivali's Nahar Amrut Shakti Udyan, where over 41,000 trees were planted over 13 acres.

Civic officials said that more than 4,00,000 trees have been planted in these 64 forests so far. The BMC's Garden cell had earmarked 1,100 plots for setting up these forests back in 2020. In the next one year, the BMC aims to create 14 more urban forests by planting 80,400 trees of various indigenous species.

Context: Prime Minister during his latest 'Mann ki baat' episode spoke about **Miyawaki plantation,** the Japanese method of creating dense urban forests in a small area.

- The PM also cited the example of a **Kerala-based teacher, Raafi Ramnath, who used the Miyawaki technique** to transform a barren land into a mini forest called Vidyavanam by planting 115 varieties of trees.

Miyawaki plantation method

- Named after Japanese botanist **Akira Miyawaki,** this method involves **planting two to four different types of indigenous trees** within every square metre.
- In this method, the **trees become self-sustaining** and they grow to their full length within three years.
- The methodology was **developed in the 1970s,** with the basic objective to densify green cover within a small parcel of land.
- The plants used in the Miyawaki method are mostly self-sustaining and **don't require regular maintenance like manuring and watering.**
- The **dense green cover of indigenous trees plays a key role in absorbing the dust particles** of the area where the garden has been set up. The plants also help in regulating surface temperature.
- Some of the common indigenous plants that are used for these forests include **Anjan, Amala, Bel, Arjun and Gunj.**
- Over the years, this cost effective method has become the go-to solution for the civic body to restore the green cover in **a space-starved city like Mumbai.**
- The **Miyawaki drive** was launched under BMC's urban forest project on January 2, 2020 and the first such forest was created in Bhakti Park at Chembur in the eastern suburbs.
- To fight climate change, curb pollution levels, and increase the green cover of the financial capital, the **Brihanmumbai Municipal Corporation (BMC)** has been creating Miyawaki forests in several open land parcels of Mumbai.

DTE

June 19

EPIPHYTIC ORCHIDS

(Syllabus: GS Paper 3 - Env & Eco)



The disappearing wild orchids of North Bengal

Known for their beauty, fragrance and medicinal properties, epiphytic orchids found in the Dooars and Darjeeling hills are dying out because of deforestation in their natural habitat

NEXT NEWS >

By Usha Rai
Published: Sunday 18 June 2023

- **Himalayan zone** is richest in terms of orchid species followed by Northeast India, Western Ghats, Deccan plateau and Andaman & Nicobar (A&N) Islands.
- **North-East India rank at top** in species concentration of Orchids.
- **Western Ghats** have high endemism of orchids.
- Highest number of orchid species: is recorded from **Arunachal Pradesh followed by Sikkim and West Bengal.**
- The entire orchid family is **listed under Appendix II of CITES.** Thus any trade of wild orchid is banned globally.

Context: Known for their beauty, fragrance and medicinal properties, **epiphytic orchids** found in the **Dooars and Darjeeling hills** are dying out because of deforestation in their natural habitat

Epiphytic orchids

- The **most endangered** are the epiphytic orchids - the type that grows on another plant/tree merely for physical support, drawing moisture and nutrients from the air, not from the host.
- These are **not parasitic.** They need trees to survive.
- They draw pollinators like bees and other insects to their nectar and thereby **help cross-pollination.**
- **Caterpillars thrive on shoots and roots of orchids** - food that helps the next generation of insects to survive and grow.
- Epiphytic orchids are **found primarily in tropical rainforests,** where the humidity and warmth provide an ideal environment for them to thrive.
- They can also be found in other environments such as **savannas and deserts,** but their growth is often stunted in these conditions.
- In the rainforest, **epiphytic orchids** can be found growing on trees, rocks, and other plants, often high up in the canopy where they can obtain the most sunlight.

Orchids in India

- According to the first comprehensive census of orchids of India titled 'Orchids of India: A Pictorial Guide', **India is home to 1,256 species of orchid.**
- 388 species of orchids are endemic to India. Out of the 388 species about one-third (128) **endemic species are found in Western Ghats.**

DST

June 19

HF RADIO WAVE PROPAGATION MODEL

(Syllabus: GS Paper 3 - Sci & Tech)

New model for improving high-frequency radio communications, crucial during natural disasters

Context: A new model for radio wave propagation through the ionosphere developed by scientists can help estimate the impact of space weather and facilitate the planning and operation of **High Frequency (HF) radio communications,** a vital means of communication during the situations like natural disasters, and mid-ocean surveillance.

Key Points

- The HF radio wave propagation model developed by IIG scientists indicates that **this ionospheric depletion can severely limit the usable HF spectrum** by more than 50% for Skywave communication during this disturbed period.
- Also, the **skip-zones** where the Skywave signals are not receivable are expanded for very large areas resulting in the loss of communications.
- This information is **crucial for developing robust strategies** in mitigating the space effects on Skywave communication systems.
- The HF radio propagation model developed by IIG scientists has **important applications in planning the right strategies for the operation of Skywave communication systems** during active space weather periods. The development of such strategies is essential for ensuring reliable Skywave communication systems in the face of natural disasters and other emergencies.
- The **ionosphere is a region of Earth's upper atmosphere** ranging from about 100 - 1000 km and acts as a gateway for radio communication between the ground and space.
- **Radio waves of certain frequencies (HF band)** are reflected back to the ground by the ionosphere which facilitates long-distance HF communications beyond the horizon, known as Skywave communications.
- Despite the increasing use of satellite communications**, traditional long-distance high-frequency (HF) radio communication**, remains a vital means of communication during the situations like natural disasters, mid-ocean surveillance, over-the-horizon target detection, and so on.
- Severe **ionospheric disturbances** that arise due to a range of space weather events like Solar flares, Coronal Mass Ejections (CMEs), and Geomagnetic storms significantly affect Skywave communications.
- This variability of ionosphere due to disturbances in space weather can significantly limit the usage of Skywave communications.

TIMES OF INDIA

Page 1

HEATWAVE

(Syllabus: GS Paper 1 - Geography)

54 deaths in UP, 42 in Bihar in 3 days as heatwave bakes north & east India

Lucknow: At least 96 heat-related deaths were reported in east UP's Ballia district and neighbouring Bihar since June 15, with swathes of north and east India reeling under a sweltering heatwave, **reports Shailvee Sharda.**

A UP health department team reached Ballia Sunday after the district hospital reported 54 fatalities, while deputy CM and health minister Brajesh Pathak said an alert has been sounded in the state over heat-related cases.

In Bihar, where 15 districts were in the grip of heatwave, including 10 reeling under severe heatwave, 42 deaths were reported in two days, as per news agencies. Of these, 35 occurred at two hospitals in Patna.

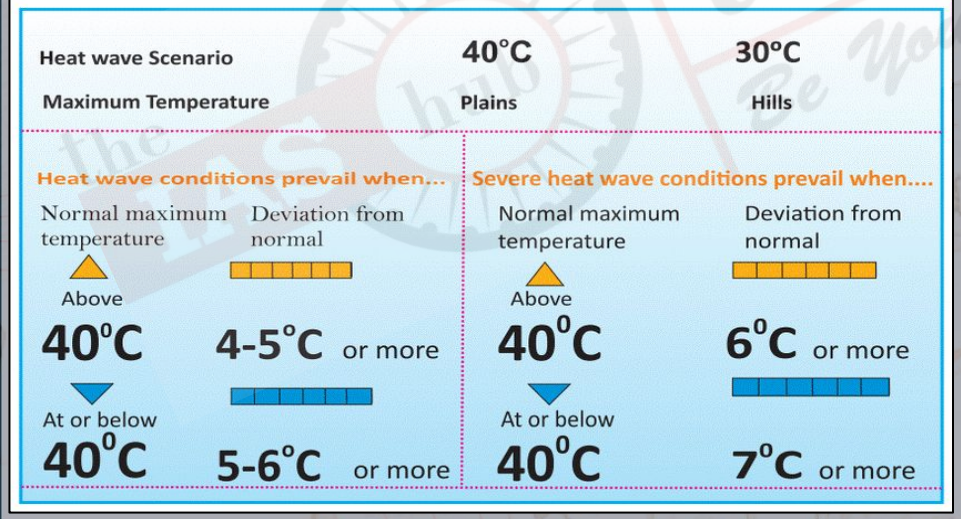
54 DIE IN 1 HOSP

- **Ballia district hospital** in east UP reports **54 deaths in three days** (June 15-17)
- 42 heat-related deaths in Bihar, including **35 from two hospitals in Patna**
- **45.3°C** on Sunday in Bhojpur. **Heatwave in 15 Bihar districts** including **severe heatwave in 10**

▶Official removed, P 14

5 die in Raj rains, flood situation in Assam worsens

Five people died in Rajasthan in the past 24 hours in rain-related tragedies inflicted by the remnant of cyclone Biparjoy as flood-like conditions continued in Barmer, Jalore and Sirohi districts. At least 6,000 people were living in camps with their villages inundated. In Assam, the flood situation turned grimmer with more rain forecast in coming days. In Sikkim, landslides damaged 100 houses. P 9



Context: At least 96 heat-related deaths were reported in east UP's Ballia district and neighbouring Bihar since June 15, with swathes of north and east India reeling under a **sweltering heatwave.**

- India, being a **tropical country**, is particularly vulnerable to heatwaves, which have become more frequent and intense in recent years.

Criteria for Declaring Heat Wave in India

- **Plains and Hilly Regions**: Heat wave is considered if the maximum temperature of a station reaches at least 40°C or more for Plains and at least 30°C or more for Hilly regions.
  - **Based on Departure from Normal Heat Wave**: Departure from normal is 4.50°C to 6.40°C.
    - Severe Heat Wave: Departure from normal is >6.40°C.
  - **Based on Actual Maximum Temperature Heat Wave**: When actual maximum temperature ≥45°C.
    - Severe Heat Wave: When actual maximum temperature ≥47°C.
  - If the above criteria are met in at least 2 stations in a Meteorological subdivision for at least two consecutive days, it is declared so on the second day.
- **Coastal Areas**: When maximum temperature departure is 4.50°C or more from normal, a heat wave may be described provided the actual maximum temperature is 37°C or more.

PIB June 19

GANDHI PEACE PRIZE
(Syllabus: GS Paper 1 - Awards)

Gandhi Peace Prize for 2021 to be conferred on Gita Press, Gorakhpur

Context: The **Gandhi Peace Prize for the year 2021** is being conferred on Gita Press, Gorakhpur.

- The Jury headed by the Prime Minister, after due deliberations on 18th June, 2023 unanimously decided to select **Gita Press, Gorakhpur** as the recipient of the Gandhi Peace Prize for the year 2021, in recognition of it's outstanding contribution towards social, economic and political transformation through non-violent and other Gandhian methods.
- **Established in 1923, Gita Press is one of the world's largest publishers**, having published 41.7 crore books in 14 languages, including 16.21 crore Shrimad Bhagvad Gita.
- The institution has **never relied on advertisement in its publications**, for revenue generation. Gita Press along with its affiliated organizations, strives for the betterment of life and the well being of all.

Gandhi Peace Prize

- Gandhi Peace Prize is an annual **award instituted by Government of India in 1995**, on the occasion of 125th Birth Anniversary of Mahatma Gandhi as a tribute to the ideals espoused by Mahatma Gandhi.
- The award is **open to all persons** regardless of nationality, race, language, caste, creed or gender.
- The award carries an **amount of Rs. 1 crore, a citation, a plaque and an exquisite traditional handicraft/handloom item**.
- The past awardees include **organizations such as ISRO, Ramakrishna Mission, Grameen Bank of Bangladesh**, Vivekananda Kendra, Kanyakumari, Akshaya Patra, Bengaluru, Ekal Abhiyan Trust, India and Sulabh International, New Delhi.
- It has also been awarded to luminaries like **Late Dr. Nelson Mandela, former President of South Africa, Dr. Julius Nyerere, Former President of Tanzania,** Dr. A.T. Ariyaratne, Founder President of Sarvodaya Shramadana Movement, Sri Lanka, Dr. Gerhard Fischer, Federal Republic of Germany, Baba Amte, Dr. John Hume, Ireland, Mr. Vaclav Havel, former President of Czechoslovakia, Archbishop Desmond Tutu of South Africa, Shri Chandi Prasad Bhatt and Shri Yohei Sasakawa, Japan.
- Recent awardees include **Sultan Qaboos Bin Said Al Said, Oman (2019)** and Bangabandhu Sheikh Mujibur Rahman (2020), Bangladesh.

Secure Top Rank with theIAShub Courses

Prelims 2023 Courses

01 Prelims Crash Course Score Enhancement Program (SEP)

02 INA Current Affairs (Prelims)

03 TACKLE - Prelims Test Series

04 Geography - Prelims Crash Course

Quality Enrichment Courses (Mains 2023)

01 Quality Enrichment Program (QEP)

02 Science of Answer Writing (SAW)

Prelim Cum Mains 2024 Courses

01 NEEV GS Foundation 2024/25

02 INA Current Affairs Pre Cum Mains - 2024

FREE Download PDF

Login to theiashub.com

- Aaj Ka Quality Enrichment (Toppers' Favourite PDF)
- News-CRUX-10 (10 News. 10 Sources. One Place)
- Monthly Editorials (The Hindu & Indian Express)
- Daily Quiz (Prelims)
- Government Schemes & Ministry Wise Year End Review
- Free Enrichment PDFs (Tailor Made Crisp Study Material)



Log On To Our Unique
Free Answer Writing Sessions with Toppers (FAST) Portal
& Start Practicing!

SCAN HERE

9560082909

t.me/theiashub

/mkyadav

www.theiashub.com

www.theiashub.com