Editorial



Emergency exit

N. Biren Singh is finally shown the door, but peace in Manipur is elusive

out Peace in wainful is telusive

n a long overdue decision, N. Biren Singh resigned as Chief Minister of Manipur on Sunday, It was reportedly under dures due to
growing dissidence within the Bharattya Janata
Party-led National Democratic Alliance government even as the Opposition Congress planned a
no-confidence motion in the Assembly. The Supreme Court of India had recently sought the services of the Central Forensic Science Laboratory
to movide a "sealed-cover report" on "leaked auto provide a "sealed-cover report" on "leaked au-dio tapes" that it is examining, allegedly featuring Mr. Singh as an instigator of the ethnic conflict that has raged for months between two commun-ities in the State. These proximate reasons apart, Mr. Singh's continuation was long made untenaities in the State. These proximate reasons apart, Mr. Singh's continuation was long made untenable with the ethnic conflict having shown few signs of abating, and him being seen as championing the cause of chauvinists from one group. In any case, the Union Government had, de facto, used the provisions of Article 355 to seize control over law and order without declaring its imposition. The BJP and its allies had also lost both Lok Sabha seats in the 2024 general election, indicating a fatigue in the valley and hill regions with the State government. Mr. Singh's netoric about the Kuki-Zo-Hmar communities, persistently accusing them of being "infiltrators" from Myanmar and providing a haven to "drug dealers" and illicit crop cultivators, fuelled the antipathy on both sides of the conflict, while his inability to rein in rolent groups that openly brandished sophisticated weapons — many losted from police armouries — created a culture of impunity. With the BJP persisting with his leadership, there was little hope for any reconcilation as civil society activists refused to engage in peace talls.

hope for any reconciliation as civil society activists refused to engage in peace talks.

The Union government and the BJP should
now make the best use of the opportunity by
looking for a new leader who is unburdened by
the sheannigans of Mr. Singh's rule and willing to
work towards genuine reconciliation. Second,
the Union government should accelerate the process of involving civil society leaders in talks, yet
again, to address immediate issues such as the
rehabilitation and return of over 60,000 displaced people. This will lay the ground for a political solution and address grievances in the hills
and the valley. There are enough instruments in
India's federal system that allow for creative solutions within the state-system, which have also tions within the state-system, which have also worked well in other parts of the country in end-ing conflicts. But confidence-building measures and an end to wanton violence are a necessity be-fore such solutions are mooted. Mr. Singh's resig nation should pave the way for more such mea-sures and it would be remiss on the part of the government to not follow up on these quickly.

Troubled waters

India and Sri Lanka must facilitate discussions among their fishermen

discussions among their fishermen

In the latest chapter of the long-standing fisheries dispute in the Palk Bay region, the Sri
Lankan Navy arrested 14 fishermen from Tamil Nadu's Ramanathapuram district on February 8 for alleged poaching in waters north of
Mannar. Two trawlers were also impounded. On
January 27, the Navy had fired at an Indian boat
near Delft Island, injuring two fishermen. With
these arrests, the total number of Indian fishermen detained this year has risen to 77, Just last
week, a Sri Lankan court had released nine fishermen from Karzikal. Pulvdeherry, but one other
ermen from Karzikal. Pulvdeherry, but one other week, a Sri Lankan 'court had released nine fishermen from Karaikal, Puducherry, but one other person received a six-month prison sentence. Additionally, Sri Lankan courts have been imposing hefty fines, complicating their release. Government data over the past decade, based on responses in Parliament, show that in 2024, the number of Indian fishermen arrested in Sri Lanka crossed the 500-mark for the first time in 10 years (528). There were 787 arrests in 2014. In a letter to External Affairs Minister S. Jaish-ankar on February 3, Tamil Nadu Chief Minister M.K. Stalin said that 97 fishermen and 26 fishing boats were still under the custody of Sri Lanka.

boats were still under the custody of Sri Lanka. Unlike in the past, when they were quickly re-leased, recent years have seen rising convictions for violations of the International Maritime Boundary Line (IMBL) and unlawful fishing. While Ta-mil Nadu and Puducherry fishermen often cross Gary Line (1881) and unlawfur insning, while is a mill Nadu and Puducherry fishermen often cross the IMBL, their counterparts in Sri Lanka's Tamil-speaking Northern Province, who are still recovering from the civil war, oppose their fishing methods, particularly ecologically destructive bottom trawling. Northern Sri Lankan fishermen are seeking a sustainable solution that protects their waters from over-exploitative fishing. Indian fishermen have repeatedly sought a fresh round of talks with their Sri Lankan counterparts, with the last such meeting having taken place in November 2016. The issue was also raised in the most recent Joint Working Group meeting in Colombo last October. However, the Anura Kumara Dissanayake-led Sri Lankan government appears reluctant to negotiate. New Delhi and Colombo must recognise that a fresh approach is required to break the deadlock rather than continuing with a business-as-usual minder than continuing with a business-as-usual mind-set. Unlike the cases of Indian fishermen de-tained in Pakistan, Bangladesh, Saudi Arabia, and Qatar, the arrests in Sri Lanka are significantand Qatar, the arrests in Sri Lanka are significantly higher. New Delhi must introduce incentives to encourage Palk Bay fishermen to move away from trawling. While this shift will take time, both governments must facilitate immediate discussions between their fishing communities to find interim solutions. It is only through proactive diplomacy and sustainable fishing policies that this ongoing conflict can be addressed effectively.

Gaza and Trump's 'expanding the canvas' strategy

onald Trump, a consummate dealmaker, often relies on the "expanding the canvas" strategy to resolve an intractable stalemate. resolve an intractable stalemate.

Nevertheless, he made his most audacious ever deal-bid on Pebruary 4, 2025. with typical nonchalance, he wanted the Gaza Strip to be depopulated, with its 2.3 million residents being relocated to Egypt and Jordan while the United States was to take over this "demolition site" to develop it into "a riviera for the world's people". While swinging this wrecking ball over Gaza and the region at large, he also hinted that in the next four weeks, he may have another proposal for settling the West Bank issue. Both Mr. Trump and Israeli Prime Minister Benjamin Netanyahu – Israeli Prime Minister Benjamin Netanyahu – who was on hand – conspicuously praised Saudi Crown Prince Mohammed bin Salman (MbS) and hinted that Saudi Arabia would soon join the Abraham Accords. This prompted MbS to promptly state that Saudi Arabia would not establish ties with Israel without the creation of a

establish ties with Israel without the creation of a Palestinian state.

To most observers, Mr. Trump's pitch was chutzpah off his playbook of many recent grandiloquent remarks. To some others, it was a colonial land grab in West Asia, a veritable geopolitical minefield. Its maximalist opening overture seems to be designed to shock the opponent stakeholders into concentrating their minds and coming up with a more realistic counter-offer for eventual settlement on more balanced terms.

A geopolitical reconfiguration
Mr. Trump's "truthful hyperbole" only
underlined two undeniable contextual aspects.
First, after a particularly brutish and violent
epoch since October 7, 2023, vital but volatile
West Asia is now tethering on the verge of a
profound geopolitical reconfiguration. Second,
with a little nudge from its friends, the Kingdom
of Saudi Arabia might be among its prominent
architects.

The 16 months of unprecedented hostilities The 16 months of unprecedented hostilities have demolished several long-standing shibboleths – from Israeli invincibility to the end of the Syrian civil war. The feared Axis of Resistance stands neutered for the time being, although a revival camnot be ruled out. Iran's extensive and carefully assembled strategic outreach from the Red Sea to the Mediterranean has been upended and its deterrence against Israel has been quented while Israel has managed anythic victory, its internal and external a pyrrhic victory, its internal and external consequences are still panning out. The mayhem has convulsed West Asia and

bequeathed the hapless region with colossal challenges which can be broadly divided into two intertwined verticals: political and economic. Politically, the no-holds-barred conflicts and

assassinations galore have left the region



Mahesh Sachdev

is a retired Indian interest in West Asiar geopolitics and hydrocarbons repolarised with fewer guardrails, lower mutual trust and unsated revengefulness. The regional trunoil can be further segregated into perennial sub-issues crying for lasting solutions such as the Israel-Palestine question, the Iranian quest for nuclear technology, the Kurdish pursuit of national identity and the Yemeni imbroglio. Additionally, the region now also faces a "known unknown" all over again: In his second term, Mr. Trump appears as impulsive as before and more unpredictable.

Although he professes to prioritise the American economic resuscitation, Washington's global entanglements keep caselessly knocking at his door. Moreover, his abrasive cowboy diplomacy, his penchant for transactional repolarised with fewer guardrails, lower mutual

diplomacy, his penchant for transactional short-term fixes and his propensity for overbidding are often counterproductive. Further, he may discover that the world in general and West Asia in particular are no longer where they were during Trump 1.0. The Gaza v has thrust forth the centrality of Palestinian has thrust forth the centrality of Palestinian statehood, complicating, if not derailing, his vision to expand the Abraham Accords with the inclusion of Saudi Arabia and other Arab states. He also has to contend with the growing influence of the ultra-religious Jewish groups in Israel and the HTS-led Syria.

Economic issues
West Asia's current economic problems are
two-fold. The first set is rooted in the conflicts
waged over the past few years including in Gaza
(rebuilding 1,70,000 houses destroyed is to cost
\$50 billion), Lebanon (\$8.5 billion) and Syria
(damage from a 13-year civil war is put at around
\$500 billion). While humanitarian issues are
urgent, a return to socio-economic normaley. Garnage from a 15-year civil war is put at around \$500 billion). While humanitarian issues are urgent, a return to socio-economic normaley would necessarily await the respective political resolutions. In many cases, the western economic sanctions also come in the way. The second regional economic problem is structural: the dependence on hydrocarbons, notoriously fickle natural resources threatened by a global consumption peak by the end of this decade. Recent Trump disruptions including walking away from the Paris climate accord, the launch of the "Drill, baby, drill" campaign and the public call for lower oil prices, make one wonder whether he is part of this specific problem or its solution. The shale revolution has made the U.S. the world's largest hydrocarbon producer, but the technology, being more expensive, is highly price sensitive. If oil prices are drastically forced down, shale technology may no longer be remunerative. Further, an oil glut would dent the West Asian economies which are widely expected to bear the major burden of the huge to bear the major burden of the huge post-conflict reconstruction.

Moreover, Mr. Trump's tariffs and sanctions blitzkrieg against friends and foes alike has not only disrupted global trade and investment flows but has also led to the strengthening of the U.S. dollar. As most West Asian currencies are tied to the dollar, they have also risen, denting their economic competitiveness and derailing their bids to diversify away from oil.

Spotlight on Saudi Arabia
To help cope with the multiple crises in West
Asia, the U.S. and the Kingdom need to reorient
their over 80 year-old alliance beyond its
traditional "security in return for oil" paradigm.
The Kingdom, the region's biggest economy (GDP
1.07 trillion), has come out relatively unscathed
by the conflicts waging around it. It is relevant to
note that the Saudi Public Investment Fund is
estimated to New total asserts of \$920 hillion and estimated to have total assets of \$930 billion and Saudi Aramco has a market capitalisation of \$1.79 trillion. The country is led by MbS, a pragmatic Saudi Aramco has a market capitalisation of \$1.79 trillion. The country is led by MbS, a pragmatic young leader with an iconoclastic ambition to head the Arab and Islamic world. Apart from hosting two well-attended Arab-Islamic Summits on the Gaza conflict, he has estricated himself from the costly Yemeni civil war and normalised ties with Iran and Qatar. He has deepened links with Russia and China without antagonising Washington. With Saudi Arabia as the world's largest oil exporter, MbS has been a moderating influence on OPEC and OPEC. A formight ago, Mr. Trump told a Davos videoconference that his first official international phone call after re-entering the White House was with MbS, which was the constitution of the thing of the control of the figure to \$1 trillion. The incident only goes to show that the Kingdom under MbS has what it takes to be a political and economic bulwark for the region.

Before the Gaza war, America's regional diplomacy was focused on Myadh-Tel Awiv reconciliation. While MbS did not rule out joining the Abraham Accords, he played hardball by asking Washington for stiff concessions including a bilateral security treaty, access to muclear technology and state-of-the-art weaponry. However, 16 months of sordid bloodletting in Gaza has left plenty of toxicity in its wake, making MbS now insist on a pathway towards a two-state solution, which the Israeli Parliament has officially rejected.

Despite these serious obstacles, the rationale for a Sandt-US. re-engagement remains intact as MbS can usefully fund the reconstruction of the war-ravaged regions and leverage Saudi Arabia's profile to persuade doubtful and sullen Arabs to see the merit of a negotiated solution. Mr. young leader with an iconoclastic ambition to

see the merit of a negotiated solution. Mr.
Trump's other challenge lies in coaxing the Israeli leadership to be more flexible and go beyond its survival instinct, Thus, while Trump-MbS bromance may or may not launch a trillion-dollar bilateral investment boom, their synergy would be a priceless contribution to healing the mauled

India as a bridge between the Global North and South

n his address in January 2025, in Bhubaneswar, Odisha, while addressing the Prime Minister, Narendra Modi, said, 'Today's India not only firmly asserts its own point but also strongly amplifies the voice of the Global South'. Similarly, when India held the 3rd Voice of Global South Summit 2024, Jast August, Mr. Modi said that India aspires to lead the required reforms to rake developing countries into a new, reforms to take developing countries into a new more inclusive structure of global governance. What has influenced India's renewed

What has influenced india's renewed enthusiasm to champion the cause of the developing world? And, how can the country influence change to become an effective global development partner?

Unlike the Non-Alignment Movement (NAM), India's motivation does not appear to be based on decolonisation or strong criticism of the West. Rather, as India attempts to increase its presence in the Global South, it is simultaneously deepening its relationships with traditional partners such as the United States and Europe. The high-level visit of Jake Sullivan, the former U.S. National Security Adviser, in January, reflects this. Mr. Modi's visit to Poland, in August 2024, also shows India's attempt to create new also shows India's attempt to create new

The China factor argument
The cynical answer often circles back to India trying to counter China's growing global dominance. Trends of foreign direct investments in Africa indicate that India appears to be in a race with China, mainly focusing on countries which already have a significant Chinese presence. Further, industrialised countries are thought to be strategically partnering with India to contain China's rising international footprint. The Quad partnership, an on-going dialogue between Japan, India, Australia and the U.S., for a free and fair Indo-Pacific, is seen as one such attempt. However, the India-China competition does not give the full picture.

India is trying to create an individual identity as an emerging power in its own right to forward Join FREE Whatsapp Channel https://whatsapp.com/ch

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West Asia is

being reconfigured

geopolitically

Arabia as one

with Saudi

of its main

architects

<u>Pooja</u> Ramamurthi

New Delhi's aspiration to be the 'voice' of the Global South can take shape if it also learns

is an Associate Fellow at the Centre for Social and Economic Progress (CSEP), New Delhi

its own strategic trade, defence, and geopolitical interests. Global South countries are disillusioned with present economic paradigms, burdened with debt and conditionalities. They are not looking for another China or a new western institution. India can fill this gap while being a bridge between the Global North and Global South. To be successful, India needs to back up its rhetoric with the right strategies.

Steps that India must take

Steps that India must take
The first is for India to double-down on its call for
an alternate paradigm of development
cooperation that is not solely top-down, dictated
by the Global North. India often lays emphasis on
equal partnerships with other developing
countries, trying to set itself apart from
traditional powers. In practice, it signals
otherwise by putting forward strategies with an
India-first approach.

The newly announced 'Global Development
Compact 'aimed at facilitating growth in the
Global South, was described as rooted in Indian
experiences and strategies. India's development
story as an emerging power and being the world's
largest democracy makes it unique. However, it
does not hold all the policy answers. It would
merit India to not only assert liself as a provider
of knowledge but also be open to learning from of knowledge but also be open to learning from other Global South countries to address its

or knowledge our also be open to learning from other Global South countries to address its domestic challenges. Countries are bound to be more receptive toward a country that views them as partners. Otherwise, India may also be perceived as a big brother imposing traditional donor and recipient relationships. Second, New Delhi has laid stress on a more human-centric approach to tackle developmental challenges. This has been defined at international fora towards promoting behavioural change via Mission LiPfe Clifestyle For Environment'), which encourages low consumption lifestyles. While important, the need is to rebrand human-centric development in order to focus on building human resource and capacity, especially to tackle future sustainability challenges. Skill India or schemes that mainstream women into entrepreneurship, Kifooßöff – John FREE Telegram Channel https://t.me

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will be attractive for countries in the Global South which are also seeking to grow their domestic industry. India's capacity building strategy has tended to revolve around the Indian Technical and Economic Cooperation (ITEC) programme, which implements sector-specific short-term activities. It would be more effective for longer activities. It would be more effective for longer term engagement to assist countries in creating their own institutional capacity to create a better workfore. India can leverage its experiences with micro, small and medium enterprises to foster exchanges. A focus on digital infrastructure, climate and energy solutions as well as water and food security are key areas for

The goal ahead
Lastly, India has called for more inclusive global
governance. The nation demonstrated this intent
by championing the addition of the African Union
into the G-20 (in 2023) during India's presidency,
India should not be content with facilitating
changes in established international institutions
but also learn to build domestic capacity. As India
aspires to become a stronger global development
lawer, it must establish norms, standards and player, it must establish norms, standards and systems to work with partner countries. Initially, it is beneficial to use existing institutional channels of partners such as the United Nations or Germany and France that are more or Germany and France that are more experienced in development cooperation. However, the long-term goal should be for India to create its own robust domestic systems for international cooperation. Tilateral partnerships and increased engagement with new partners need to be seen as a learning by doing process, where India imbibes its experiences to scale up India-led global initiatives. India aspires to be the 'Voice' of the Global South, but it also must 'listen' to be a good leader. When India spearheaded NAM, the country showed the world that there is a new, third option for developing countries. India should not miss out on an opportunity to do the same thing now.

The views expressed are personal

LETTERS TO THE EDITOR

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The Delhi result
The defeat of the grand old
party in the Delhi election
should be an eye-opener to
the Gandhi siblings. It is
going to be a long road for
the Gandhi family to get the
slow train moving again.
Arunkumar Sadanand,
Chennai

The Indian electorate is, by and large, a moderately tolerant people, but it does react and flag vulgar extremities of corrupt extremities of corrupt practices. In Andhra Pradesh, this was fully vindicated in the complete defeat of the YSR Congress Party — the 'Rushikonda

palace case' in Vizag is a key Seshagiri Row Karry, Hyderabad

Interestingly, the BJP beat AAP at its own game by offering freebies. The dismal show by the Congress raises question marks about its

ability to win elections. Gregory Fernandes,

Lessons from deportation Lessons from deportation it is quite unfortunate that there is hardly any Indian expatriate who ever says, " will get back to my country On the contrary, they say

they have better they have better opportunities in Canada, Australia and Germany. The Prime Minister does not say 'we will give them similar if not better opportunities'. On the contrary, there is a silence over the handcuffing of our people. The External Affairs Minister goes to the

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extent of saving that the U.S. is following standard procedure. India must pursue development and create opportunities N.G.R. Prasad,

Letters emailed to letters@thehindu.co.in must carry the postal address

The Delhi result

Opinion

The problem of regulating live-in relationships

ttarakhand recently itarakhand recently implemented a Uniform Civil Code (UCC), governing various aspects of civil life. One of the novel aspects of the UCC is that it mandates compulsory registration of opposite-sex live-in relationships, and criminalises those engaged in unregistered normarital colabalization. While some of the provisions on live-in relationships are well intentioned, others are problematic and others are problematic and potentially dangerous.

Well intentioned, but..

The biggest concerns around non-marital cohabitation tend to be the protection of the interest of the party that is rendered needy (due to childcare or other (due to childcare or other household responsibilities or a lack of independent income, for example), and of the rights of any children born to the parties. The UCC goes some way towards addressing these concerns. It declares that children born in live-in relationships will be considered legitimate, which is an improvement on the existing position of law whereby only children born through void or worldable marriages (where a voidable marriages (where a marriage takes place but is legally invalid) are deemed legitimate. The essential legal remedy of maintenance in the event of desertion by a live-in partner is also provided by the law, although desertion in this context remains undefined.

undefined.
Two potential problems that might arise around these provisions need consideration. First, the maintenance provision might provide a legal recourse to a woman who has been deserted. However, there is no provision for maintenance upon termination (as opposed to desertion), and termination of a live-in relationship requires nothing relationship requires nothing more than a statement of termination to be submitted to the registrar by either party. This aligns with the informal and flexible nature of non-marital cohabitation but raises its own challenges. When a live-in Join FREE Whatsapp Channel https://wha



Chaudhary Assistant Professor School of Law, BMI

Uttarakhand Uniform Civil Code erodes

autonomy and reinforces state

sexual choices

sexual

and social

Shraddha

relationship is terminated (without cause or scope for contestation), awoman may be left with no legal recourse despite needing continuing support. A related concern is that since only opposite-sex live-in relationships can be registered, the Uttarakhand government has left same-sex relationships entirely unprotected. Second, the very definition of a 'live-in relationship' is nebulous and overbroad. Drawing from the Protection of Women from Domestic Violence Act, 2005, and case law on domestic violence, the

relationship is terminated (without

case law on domestic violence, the UCC defines a 'live-in relationship' as a relationship 'in the nature of marriage'. But live-in relationships are frequently not in the nature of a marriage. Parties may not see themselves as being 'marriage in all but name'. Similarly, the one-month period provided for the registration of a live-in relationship appears to misunderstand the typical nature of such a relationship which does not usually have a formal date of commencement because the transformation of a casual sexual relationship, or non-cohabiting intimate sexual relationship, into a live-in relationship tends to be fluid. This legal-social mismatch is likely to compel the registration of sexual relationships that are, in fact, casual and do not require the are frequently not in the nature of fact, casual and do not require the kind of protections the UCC offers.

The right to sexual autonomy There are graver problems with these provisions of the UCC. In Shakit Valinit's Union of India (2018), the Supreme Court recognised an adult's right to positive sexual autonomy, encompassing the freedom to make one's own choices about whether and with whom to have sexual interactions. While this is not an unconditional right (being subject to the consent of the other party, laws on public deeency, etc.), the essence of the right is etc.), the essence of the right is that neither the state, nor an adult's family can interfere unreasonably with her consensual sexual choices, However, studies have demonstrated that parents and guardians, through legal (e.g., sapp.com/channel/0029Van2VRb6RGJOKH6oBd0F

The right to sexual autonomy

misuse of rape laws) and misuse of rape laws) and estra-legal (e.g., forms of social punishment including violence) means frequently undermine this right. Provisions regulating live-in relationships have the potential to enhance such parental control. The provisions in the UCC mandate that any live-in relationship be registered within one month of its commencement. While the age of sexual consent in India is 18 years, where either partner in the live-in relationship partner in the live-in relationship is younger than 21 years, the UCC states that information of the relationship will be sent to the person's parent/guardian. In addition to being an unjustified violation of the adult's right to privacy and sexual autonomy, this provision, by alerting

provision, by alerting disapproving parents/guardians to inter-caste or inter-religious relationships, in a context where honour-based violence is widespread, is dangerous. The law also intensifies the control of the state over the sexual choices of individuals. The UCC requires that information of all registered live-in relationships be forwarded to the local police. Such a provision reflects a view of a live-in relationship as a potential live-in relationship as a potential law-and-order complication requiring state surveillance. This problematic understanding of the law is further reflected in the unsubstantiated criminalisation of the failure to register a live-in

the failure to register a live-in relationship for more than a month, or the refusal to register a live-in relationship after a notice to do so from the registrar — offences punishable by imprisonment and/or hety fixilications which permit or mandate the registration of non-marital cohabitation, the purpose of the law is to extend welfare measures and safeguards available within a marriage to non-marital cohabitation. The Uttarakhand UCC, however, Uttarakhand UCC, however, appears to conceptualise 'live-in relationships' as a problem to be solved through regulation. In doing so, the law erodes sexual autonomy and reinforces state and social control of sexual choices

Maharashtra: a State of uneven growth

The regional imbalance is stark and has persisted since the State's formation

Piyush Zaware

aharashtra, hailed as India's economic powerhouse, presents a paradox. While cities such as Mumbai, Pune, and Thane thrive as global commercial bubs regions such as Marath. hubs, regions such as Marath-wada and Vidarbha are poor and underdeveloped. This stark regional imbalance, persistent since the State's forma-tion in 1960, has widened economic inequality and fuelled social crises, including caste agitations, farmer suicides,

social crises, including caste agitations, farmer suicides, and rural discontent. In 2023-24, the per capita nominal net domestic district product (NDDP) in prosperous districts exceeded 13 lakh, while regions such as Washim, Gadchiroli, and Yavatmal recorded per capita incomes below 1.5 lakh. This economic gap mirrors disparities in social and human development indicators. A recent NTTI Aayog report states that in districts such as Pune and Nagpur, only 3-4% of the population is deprived of essential services such as health, educaservices such as health, educa-tion, and basic amenities. But in Vidarbha and Marathwada,

in Vidarbha and Marathwada, over 10% of the population is classified as multidimensionally poor, with Nandurbar and Dhule seeing alarming rates of 33% and 24%, respectively. Marathwada's underdevelopment is compounded by its lack of industrial infrastructure. While Western Maharashtra boasts state-planned industrial clusters in places such as Chakan and Ranjangaon, Marathwada has only one major industrial hub at one major industrial hub at Waluj. This absence of indus-trial investment, combined with the region's reliance on agriculture, has left it vulnerable to droughts and climate variability. Agricultural distress

Maharashtra

is further exacerbated by li mited irrigation facilities, er ratic monsoons, and an over reliance on cash crops such as cotton and sugar cane, which are highly sensitive to climate fluctuations.

Farmers continue to rely on unpredictable rainfall and depleting groundwater levels, leading to distress migration and a rise in farmer suicides. Additionally, the growing demand for water-intensive crops in the face of persistent drought conditions has worsened the crisis, making the need for sustainable water management solutions all the more pressing. Farmers continue to rely on

management solutions an une more pressing.

Despite multiple efforts to address regional disparities, progress remains slow. Maha-rashtra has previously ap-pointed two committees – the Dr. V. M. Dandekar Committee in 1984 and the Vijay Kelkar Committee in 2011 – to offer in 1984 and the Vijay Kelkar Committee in 2011 – to offer recommendations for equitable development. Unfortunately, many of these recommendations remain unimplemented, and the Statutory Development Boards, which were created to correct the developmental backlog in Marathwada and Vidarbha, remain inactive. This administrative inertia has deepened the developmental divide and bred resembrent among mar-

bred resentment among marginalised communities The State Budget for FY 2024-25 reflects this ongoing imbalance. While larger shares of the divisible outlay have been allocated to regions

uch as Konkan, Western Maharashtra, and Vidarb

Maharashtra, and Vidarba, Marathwada continues to receive a disproportionately smaller
portion of resources. While infrastructure and
industrial development in
Western Maharashtra have received significant investments, Marathwada struggles
with basic necessities such as with basic necessities such as roads, healthcare, and education. The disparity in educa-tional institutions and employment opportunities has led to a talent drain, as young peo-ple from Marathwada seek better opportunities in urban centres, further weakening

centres, further weakening the region's economic base. This regional imbalance is not merely an economic issue; it is a governance challenge. To ensure inclusive and sustainable growth, the State must adopt a balanced development approach. This includes not only allocating more resources to backward regions but also expediting critical projects such as the Marathwada Water Grid and fostering industrial growth in these areas. The time for half-measures and empty promismeasures and empty promises is over. The solution lies in bold policy decisions, unwavering political will, and a commitment to ensuring that no region is left behind. Investing in human capital, sustainable infrastructure, and industrial diversification is the key to unlocking balanced growth. The prosperity of Maharashtra must not be the privilege of a few but the right of all its citizens. Only through a holistic and inclusive approach can the State move forward as a truly united economic powerhouse, where measures and empty promis nomic powerhouse, where Mumbai's skyscrapers and Marathwada's fields flourish together in shared progress.

University of Chicago

Centre's allocations for justice-related schemes fluctuate

Allocations for modernising State police forces are severely underutilised

The Hindu Data Team

he Central government has consistently reduced budget allocations to certain justice-related schemes and projects since 2019, shows the recently released India Justice Report 2025-26.

Data also show that not only have allocations reduced, but also, only a fraction of the envisaged al-locations was actually spent on

only a hatunoi on the thristaget on these schemes. The Modernisation Fund for the State Police Forces was formed to assist special projects and schemes that would upgrade the infrastructure of States' police as well as Crime and Criminal Tracking Network and Systems. Chart 1 shows the Budget Estimates (BE), Revised Estimates (BE), Revised Estimates (BE), and actual expenditure of the Modernisation Fund for the State Police Forces.

The Centre estimated a budget of almost 3900 crore for FY19. This declined to around 7800 crore in

declined to around ₹780 crore in BE for FY21. In FY26, it has come down to ₹587.97 crore (BE).

While these figures are for BE RE show a drastic reduction in al locations. For instance, the ₹780 crore that was budgeted in FY21 was revised to ₹106 crore. Such ov-er-estimations in BE and drastic

was revised to You Ore. Such or e-estimations in BE and drastic downward revisions in RE can be seen across most years. In FY25, the allocation for the fund was estimated to be \$250.51 crore and was revised in the following year to \$160 crore.

More importantly, the amount he RE in most recent years. Despite an allocation of more than \$600 crore in FY23, only \$34.7 crore was actually spent on the modernisation of State police forces. This is about 6% of the allocation. Similarly, only 20-25% of the tion. Similarly, only 20-25% of the budgeted amounts were spent in FY21, FY23, and FY24.

The newly introduced Moderni-

sation of Forensic Capacities is aimed at improving forensic testing infrastructure across the country and addressing the shortage of forensic scientists. Chart 2 shows the allocation of funds for the Modernisation of Forensic Capacities. There was a stark increase and then a decrease in allocations over the part few wars for this scheme.

the past few years for this scheme. The Ministry of Home Affairs also introduced the Modernisation of Prisons Fund more than two de-cades ago, which aims to improve the living conditions of prisoners, renovate existing prisons, and build new cells. Chart 3 shows the budgetary allocations for it. Despite an initial increase in budgetary allocations for this scheme, which peaked at ₹400 crore in FY23, allocations have come down to ₹300 crore each in the last two years. Until FY23, the allocation was wholly utilised, after which only 44% of the budgeted fund was utilised.

Alternatively, the schemes related to the judiciary have seen an the living conditions of prisoners

ed to the judiciary have seen an optimal utilisation of funds over the past few years. **Chart 4** shows the BE and RE of allocations to the National Legal Services Authority (NALSA) from FY19 to FY25. Funds allocated to NALSA have increased since FY19, but have generally re-mained within the range of ₹150 crore to 200 crore, with the excep-tion of the RE of FY24, during which it increased to ₹400 crore. NALSA has reported 100% utilisation of the budgeted amounts for all the years between 2018-19 to 2023-24.

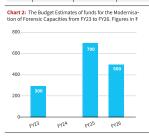
2023-24.

Chart 5 shows the BE and RE of allocations for the development of infrastructure facilities for the judiciary from FYP to FY26. This is a centrally sponsored scheme that was developed to enhance the judicial resources of State governents. Similar to NALSA, this fund has been utilised almost to its full base that the properties of the part for the forms. potential across the past five finan cial years, but has seen a decrease in allocation from ₹1,123.40 crore (FY25) to ₹998 crore (FY26)

The paper trail

The data for the charts were sourced from the Central government's Budget documents and the India Justice Report 2025-26 Join FREE Telegram Channel https://tme/18u7senftpQdhlODg1 Chart 1: Budget Estimates, Revised Estimates and catual expenditure of the Modernisation Fund for the State Police Forces (in 1 crore)

Years	Budget Estimates (BE)	Revised Estimates (RE)	Actual Expenditure (AE)
2018-19	897.29	915.79	914.12
2019-20	959.8	939.79	929.58
2020-21	784.53	106.74	159.99
2021-22	668.5	240.49	170.45
2022-23	621.45	152.52	34.72
2023-24	264.12	221.16	65.28
2024-25	520.51	160.12	-
2025-26	587.97		-



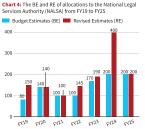




Chart 3: The allocation of funds for the modernisation of prisons from FY22 to FY26. Figures in ₹ crore Budget Estimates (BE) Revised Estimates (RE) 2024-25 2022-23 2023-24

Chart 5: The BE and RE of allocations for the development of infrastructure facilities for the judiciary from FY19 to FY25 Budget Estimates (BE) Revised Estimates (RE)

FROM THE ARCHIVES

The Man Prindu.

FIFTY YEARS AGO FEBRUARY 11, 1975

Wilson warns against raw material cartels

London, Feb. 10: There is a growing concern in Western Capitals about the third world, raw material producing countries "geopolitical power" - its impact, origin and consequences on the developed countries. It is a term which is very much in vogue and the members of the third world are constantly reminded that they will be only cutting their own feet if they went about organising commodity cartels, marketing associations, etc., trying to extract better prices and terms for their raw materials from the developed and richer countries.

India is still not forgiven for letting the Arabs and other oil producers to hike oil prices four times and for justifying the oil producers decision on merit of the fact that for decades, industrialised countries exploited oil producers

industrialised countries exploited oil producers to build their economies on cheap oil. It may now seem that there will be growing confrontation between the third world and the

confrontation between the third world and the developed countries on this score and the British Government has taken a major initiative to warn the raw material producing countries about the consequences of such tactics. Last night the British Premier Mr. Wilson called for international assurances for commodity exporting countries that would stabilise raw material prices. Mr. Wilson said that unless guarantees were provided about future markets for many key raw materials, exporting countries would form cartels to push up prices. Both Mr. Wilson and the Foreign Secretary, Mr. Callaghan, intend to develop this theme at the Commonwealth Prime Ministers' conference in April. conference in April.

A HUNDRED YEARS AGO FEBRUARY 11, 1925

Progress made by Australia

General Sir Wm. Birdwood was the guest of the Australian and New Zealand Luncheon Club at the Hotel Cecil in mail week. Sir Edward Lucas, the retiring Agent-General for South Australia,

The Chairman, proposing "Our Guest", said that criticisms were sometimes made on the that criticisms were sometimes made on the slow growth at population in Australia; but in a hundred years it had been multiplied more that 200 times; and it was greater than was the population of Canada at the end of its first century. The progress made by Australia in every direction had been extraordinary.

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Text&Contex

THE HINDU -

NEWS IN NUMBERS

Amount of GST evaded from April to December 2024

It also by Central GST offices during April-December 2024, the Lok Sabha was informed on Monday, In all, 132 arrests were made and recovery of \$20,128 core was made during the period.

Amount spent so far on PM Internship Scheme's pilot project

In ₹ crore. Around ₹48 crore has been spent so far for the pilot project of the Prime Minister's Internship Scheme, with the Corporate Affairs Ministry gathering feedback from stakeholders to assess its impact. The scheme aims to provide impact. The scheme aims to provide internships to one crore youth. $_{\mbox{\scriptsize PTI}}$

Students benefiting from Credit Guarantee Fund scheme

In lakh. The Centre has approved ₹3,019 crore under the Credit Guarantee Fund Scheme benefiting 6.78 lakh students till 2024. Under the scheme, the severement eight course the fire of the severement of the course the fire the government gives guarantee for education loans availed by students without any collateral security. PTI

Number of companies that faced Corporate Affairs Ministry probe

As many as 462 companies came under the lens of the Corporate Affairs Ministry's regional directors for suspected fraud in the last five financial years. A total of \$1 companies were under probe in 2013-24 while the were under probe in 2023-24 while the count stood at 205 in 2022-23. PTI

Number of jhuggis reduced to ashes in Himachal Pradesh

families were rendered shelter less as a cluster of jhuggis some reduced to ashes in a fierce fire which broke out in Himachal Pradesh's Hamipur, an official said. The cause of the fire is yet to be ascertained but there was no loss of life. "
COMPRIED BY THE HINDU DATA TEAM

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What has the Budget offered scientists?

The Union Budget for 2025-26 provided an overall and possibly unprecedented thrust on research and innovation, especially in the private sector. The Budget's support for private sector research is expected to accelerate advancements in areas such as gene-editing, personalised medicine, and sustainable agriculture

FULL CONTEXT

T.V. Padma

hat does India's 2025-2026 Union Budget spell for India's researc ecosystem? The author asked seven scientists and science administrators. Their replies an presented below, edited for clarity Read the full version online here: bit.ly/scientistsbudget

Abhay Karandikar, Secretary, Department of Science & Techno The Budget provides an overall and possibly unprecedented thrust on research and innovation by setting a ₹20,000 crore for the Department of Science & Technology (DST), and towards research in the private sector, including corporates and startups. There is a focused attempt to bring together academia, the private sector, and startups to work on national missions.

The dedicated fund of ₹20,000 crore is The dedicated mind of 20,000 crore is part of the 11 lakh crore corpus fund announced in the Budget of July 2024 to boost private sector R&D, especially in the deeptech and sunrise sectors. The DST will be the nodal ministry driving this fund. This will be a major step towards creating strategic autonomy in some key technology sectors. The National Geospatial Mission has been allocated 1000 crore for FY 2025-2026 to develop foundational geospatial infrastructure and data. The mission will help implement the National Geospatial Policy 2022, with the goad of expanding the access and use of geospatial data and making India a world leader in the geospatial evenospatial over a world leader in the geospatial section. part of the ₹1 lakh crore corpus fund

leader in the geospatial sector. The Finance Minister has announced several initiatives to boost science, and innovation in the country including the Nuclear Energy Mission, clean tech initiatives, Atal Tinkering Labs etc.

Rajesh Gokhale, Secretary, Department of Biotechnology (DBT): The Union Budget demonstrates a commitment to advancing India's biotechnology sector, which aligns closely with the DBT's objectives. The ₹3,446.64 crore allocation reflects a significant increase of \$1.45% from the previous year's allocation. Recently, the government also

Recently, the government also approved the 'Bio-RIDE' scheme to foster innovation, promote bio-entrepreneurship, and strengthen India's position as a global leader in biomanufacturing and biotechnology

The Budget's support for private sector research is expected to accelerate advancements in areas such as advancements in areas such as gene-editing, personalised medicine, and sustainable agriculture. The proposal for a light-touch regulatory framework based on principles and trust is a progressive step. Aligned with the government's BioE3 Policy for fostering high-performance biomanufacturing, the National Manufacturing Mission (NMM) announced in the Budget aims to accelerate technology development and commercialisation.

The National Mission on High Yielding Seeds will focus on strengthening the research ecosystem and developing high-yielding, pest-resistant, and

high-yielding, pest-resistant, and climate-resilient seeds. Similarly, some of DBT's initiatives contribute to self-reliance programmes, such as the mission on minor oil seeds. Another is a mission programme on "Characterisation of Genetic Resources", to sequence/re-sequence and characterise available germplasm resources of pulses.

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N. Kalaiselvi, Director-General, Council of Scientific and Industrial Research (CSIR):

Research (CSIR):
The Budget reinforces science,
technology, and innovation (STI) as key
enablers of national progress, aligning
with CSIR's vision of advancing

with CSIR's vision of advancing self-reliance and global competitiveness. The Budget's focus on public-private partnerships, industry collaboration, and technology-driven entrepreneurship will accelerate innovation in manufacturing, healthcare, and sustainability. For agriculture and rural prosperity, CSIR's Aroma and Floriculture Missions align with the Agri-Districts Initiative, promoting value-added farming and boosting farmer incomes. Similarly, CSIR's Millets Mission supports self-reliance in the farming of pulses and oilseeds, ensuring nutritional security and ensuring nutritional security and climate-resilient farming. The CSIR Cotton Mission aligns with the National Cotton Mission, strengthening India's position in global textile markets.

Mission, strengthening India's position in global textile markets.

The Indigenous Manufacturing and Smart Packaging Missions find synergy with the NMM, driving innovation-led industrial growth. The Green Hydrogen Mission, spearheaded by CSIR, supports the clean energy transition.

For youth-skilling, CSIR's Jigyasa Programme complements Atal Tinkering Labs, fostering STEM education and research exposure. The Seaweed Mission and Learn & Earn Program empowers women entrepreneurs, supporting economic inclusion. Additionally, CSIR's Footwear for Healthcare and India Pootwear Sizing Program align with the leather sector's initiatives. This Budget cements CSIR's pivotal role in nation-building and reinforces STI as the foundation for a reinforces STI as the foundation for a self-reliant, inclusive, and globally competitive India.

K.S. Parthasarathy, former Secretary, Atomic Energy Regulatory Board: The Central government's ambitious

ISTOCKPHOTO
ISTOC programme to enhance the share of nuclear power to 100 GWe by 2047 and to invest heavily to support associated R&D is challenging to all stakeholders. invest heavily to support associated ReD is challenging to all stakeholders. Accepting private sector participation in the nuclear sector adds a new dimension to the programme. Success in the project to develop and install Small Modular Reactors (SMRs) is essential in India's energy transition. As per the International Atomic Energy Agency (IAEA), SMRs are nuclear reactors with a power generating capacity of 300 MWe equivalent or less. The Atomic Energy Regulatory Board (AERB) has implemented measures to regulate the safety of VVER Russian reactors, pressurised heavy water reactors of 700 MWe etc, all of which include first of fis kind technologies.

AERB's reports to the IAEA Convention of Nuclear Safety reveal how openly and

of Nuclear Safety reveal how openly and transparently it has been fulfilling its mandate. AERB staff updates its knowledge and expertise in safety-related disciplines associated with new technologies. It has linkages with the U.S. Nuclear Regulatory Commission and the French regulatory agency among others, and exchanges its experience regularly.

C.P. Rajendran, National Institute of Advanced Studies, Bengaluru: The Budget infuses significant funding for science and technology and for the DBT, whereas the allocation for the Department of Scientific and Industrial Research is nominal. The importance of curiosity-driven science doesn't seem to be a major priority. Much of the funding appears directed towards mission-mode programmes such as nuclear energy, AI,

programmes such as nuclear energy, AI, private sector initiatives, etc. The private sector initiatives, etc. The government also plans to amend the Nuclear Liability and Damage Act 2010 that makes operators liable for nuclear damage. This will have serious ramifications. Many experts have raised concerns about SMRs.

The Finance Minister also announced

the expansion of the Small Industries Development Bank of India Fund for Startups with an additional ₹10,000 crore corpus to enhance the "deeptech ecosystem" in startups focused on AI, biotech, and space technology. India had blotech, and space technology. India had over 3,600 deeptech startups in 2023. In that year, they raised \$850 million, reflecting a 77% decrease from 2022 due to investors' lack of confidence regarding

to investors' lack of confidence regarding investment returns.

Curiosity-driven research is propelled by scientists' curiosity regarding specific research questions. What I observe is a growing corporatisation of science driven solely by immediate utility. Another critical issue is the rigid bureaucracy surrounding funding, which has created significant problems over the years.

Tapasya Srivastava, University of Delhi, South Campus: The Budget meets the increasing needs of health research and biomedical devices, given that the Economic Survey recognised the physical and mental harms of ultra-processed food leading to non-communicable diseases.

non-communicative assesses.

The percentage increase from the Revised Estimate of 2024-2025 to Budget Estimate of 2025-2026 for Central universities (4.3%) is about half of that given to ITIS (8.4%), which is disappointing given the number of students and the overhauling with respect to the National Education Policy (NEP) that universities are going through. These changes require unprecedented support from the government, which is not evident looking at these numbers.

It would have been more meaningful if the Prime Minister's Research Fellowship became an interim research fellowship of a reasonable amount that replaces the abysmally low 82,000 non-NET UGC. The PMKF is competitive and, therefore, ends The percentage increase from the

adysmany low 45,000 non-net Tota. The PMRF is competitive and, therefore, ends up mostly in labs with sufficient funding. The Al bandwagon is something that all governments seem to want to rush into. The allocation has come into the Centre

The allocation has come into the Centre of Excellence in A education and one hopes the Centre sets benchmarks for adoption in a way that truly benefits Indian society, beyond buzzwords. With a significant number of youth struggling with mental health issues, overall health decline, reduced attention span and consumerism, the unprecedented advantage of a steady overmment to implement value based government to implement value-based learning and life skills in school education to bring about generational change appears to have been lost. Join FREE Telegram Channel https://t.me/+Bu7senHpQdhlODg1

Soumitro Banerjee, IISER, Kolkata: The scientific community of India is

dismayed to see the low financial allocation to sectors crucial for scientific development. The NEP-2020, adopted by the same government, recommended the expenditure on education be 6% of the

expenditure on education be 6% of the GDP, which requires at least 10% of the Union Budget to be spent on education. But since 2020, there has been no attempt to meet this target. This year the allocation is only 2.54%. This implies that through NEP-2020, the government is trying to change the structure and content of education without improving its quality. The direction of change is clear from the five-fold increased outlay for 'Indian Knowledge Systems'.

Basic science research has taken a

Basic science research has taken a backseat as the funding for IISc and the IISERs has been reduced. The UGC, which funds all universities, saw a drastic reduction in its budget last year (from ₹5,360 crore to ₹2,500 crore), De some increase this year (33% BE to BE), it is far below the pre-2024 figure. T.V. Padma is a science journalist

THE GIST

The importance of curiosity-driven science doesn't seem to be a major priority.

Much of the funding appears directed towards mission-mode programmes such as nuclear energy, Al, private sector initiatives, etc.

Basic science research has taken a backseat as the funding for IISc and the IISERs has been reduced.

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How the Ramayan TV show helped shape a singular nationwide Hindu identity

In a way, the mass dissemination of a standardised story of Ram couldn't have come at a better time for the advocates of Hindutva, as it helped prime a diverse Hindu population brought up on regional variations of the epic, for the unitary ideology of the Ram Janmabhoomi movement

Ahmed, Resuf, Paul Brimble, Akhila Kovvuri, Alessandro Saia, Dean Yang. 2025. 'Ancient Epics in the Television Age: Mass media, Identity, and the Rise of Hindu Nationalism in India.' National Bureau of Economic Research, Cambridge MA. Working Paper 33417.

he broadcast of the Ramayan television series happened at a pivotal moment in India's media and cultural history. It aired from January 1987 to July 1988. This was a time when television signal reception was expanding but still limited. So for a substantial mass of the So for a substantial mass of the population, their very first exposure to this novel medium was the televised adaptation of the ancient Hindu epic. Combined with a gigantic viewership and the religious dimension, it caused the serial to have an outsized impact on its audiences. Exploiting this aspect – the "geographical and over-time variation in television signal strength" – to identify "the causal effects of exposure to the Ramayun TV show, the authors of this paper pose the question: "Can exposure

paper pose the question: "Can exposure to religious narratives through mass media shape cultural identities and, in

turn, influence political landscapes?"
There already exists a body of research
that says 'yes'. For instance, it is not a
matter of debate that the Ramayan matter of debate that the Ramayan broadcast ided the rise of Hindu nationalism. It did. This study, by "examining the long-term effects of the Ramayan broadcast on cultural, social, and political outcomes," seeks to bridge the "several interconnected strands" of this literature. Its unique methodology hinges on leveraging variations in TV signal strength across India to track how "exposure" to the Ramayan serial "affected cultural norms, communal

relations, and voting behaviour in the years that followed."

How the show affected cultural behaviour

Denaviour
The paper offers three key findings. First, areas with "higher Ramayan exposure (higher TV signal strength in 1987) experienced significant changes in cultural practices indicating a strengthening of religious identity." This study tracked two cultural practices – naming of new-borns, and diet in lower-caste households - and both revealed significant changes. "Hindu parents became more likely to give their newborn sons common Hindu names, and lower-caste households showed increased adherence to orthodox Hindu

increased adherence to orthodox Hindu dietary practices (a substantial increase in vegetarianism)."
Secondly, areas with higher exposure to Ramayan witnessed a "short-term" increase in Hindu-Muslim communal violence through 1992.
And finally, the study found a 'long-term' effect (through to 2000) on electoral outcomes, with the Hindu nationallst BJP gaining an increase in its probability of winning assembly elections in areas that had higher Ramayan exposure.

In this context, one question automatically comes up: how do we know if the effects attributed to Ramayan exposure are not also an outcome of the Ram Janmabhoomi movement, which Ram Janmabhoomi movement, which was gaining steam around the same time? The authors isolate the 'Ramayan effect' using a control variable 'measuring proximity to the travelling mobilisation rallies known as the Ram Rath Yatra (held in 1990)". By doing so, they found that the "estimated effects of exposure to Ramayan Starting in 1987 do not appear to be confounded by exposure to the Ram Rath Yatra, the key event in advancing the Ram Janmabhoomi movement." Consolidating a singular identity Pointing out that prior to Ramayan's introduction, there had never been a TV show in India with a religious theme, the paper notes that the Ramayan series "represented a step-function in religious TV content". To document this quantitatively, the authors "collected data on all T6 television serials broadcast on Indian public networks since 1980".

Indian public networks since 1980" There were zero religious shows prior to 1987. This was another factor that amplified Ramayan's unique impact, given that its viewership, too, was "unprecedented in India", with an estimated 80 million people tuning in to

estimated 80 million people tuning in to watch each episode.

At its peak, over 100 million viewers were watching Ramayan simultaneously at a time when there were only 30 million television sets in India. This is explained by the phenomenon of "community viewing" wherein people gathered in "large groups around a single television set, often in public spaces or at homes of neighbours who owned TVs". As a result, "for the first time, all Hindus across the country saw and at the same time listened to the same thing". The serial "introduced a congregational imperative into Hinduism" and "provided a unifying narrative that transcended local differences".

narrative that transcended local differences". In a way, the mass dissemination of a standardised story of Ram, an avatar of the Hindiu god Vishnu, couldn't have come at a better time for the advocates of Hindura, as it helped prime a diverse Hindu population brought up on regional and linguistic variations of the epic, for the unitary ideology of the Ram Janmabhoom invoement. Interestingly, as the paper underscores, the political impact of the series was likely unintended by the government. "At the time of the broadcast, the national government was led by the Congress party and not the led by the Congress party and not the BJP" and the "primary motivation for

airing Ramayan was to increase advertising revenue for the state-owned television network." In fact, the show's creator Ramanand Sagar had to contend with much scepticism from officials and lobby extensively to get the show approved for broadcast.

Based on their findings, which revealed a strengthening of Hindu religious identity as indicated by shifts to popular

a strengtnening of Hindu religious identity as indicated by shifts to popular Hindu names for new-borns, switching to vegetarianism, and changes in long-term political preferences, the authors contend that "the content of mass media can have

that "the content of mass media can have far-reaching consequences beyond mere entertainment, potentially shaping the cultural and political landscape of a nation for years to come."

This empirical study is an important intervention at a time when the Indian media landscape, especially news television, is marked by the perverse phenomenon of polarising communal retoric beamed out to millions on a daily basis. It also opens up avenues for future inquiry.

rhetoric beamed out to millions on a daily basis. It also opens up avenues for future inquiry.

For instance, given the rising trend of majoritarian propaganda films coming from Bollywood, how does a certain "narrative structure, character portrayal, and symbolic imagery activate particular social identities?" And how does the mode of consumption – viewing such content as a "communal experience" in a cinema hall or multiplex versus individually – affect its impact on beliefs and group identity? Such investigations could illuminate the mechanisms through which sustained media exposure to particular kinds of cultural and religious content shapes personal identity and political alignments.

As the paper concludes, "The story of the Ramayan broadcast serves as a powerful reminder of the responsibility that comes with the power to shape narratives and, by extension, the cultural and political fiture of a nation."

narratives and, by extension, the cultural and political future of a nation."



Know Your **English**

K. Subrahmanian

"Listen to an extract from an essay..."

Most people who bother with the matter at all would admit that the English language is in a bad way, but it is generally assumed that we cannot by conscious action do anything about it. Our civilisation is decadent and our language — so the argument runs — must inevitably share in the general collapse. It follows that any struggle against the abuse of language is a sentimental archaism, like preferring candles to electric light or hansom cabs to aeroplanes. Undermeath this lies the half conscious belief that language is a natural growth and not an instrument which we shape for our own purposes. Now, it is clear that the decline of a language must ultimately have political and economic causes: it is not due simply to the bad influence of this or on a language misst, unintary raw political and economic causes: it is not due simply to the bad influence of this or that individual writer. But an effect can become a cause, reinforcing the original cause and producing the same effect in an intensified form, and so on indefinitely. A man may take to drink because he feels himself to be a failure, and then fail all the more completely because he frinks. It is rather the same thing that is happening to the English language. It becomes ugly and inaccurate because our thoughts are foolish, but the slovenliness of our language makes it easier for us to have foolish to the solvenliness of our language makes it easier for us to have foolish to the solvenliness of our language makes it easier for us to have foolish to the solvenliness of our language makes it easier for us to have foolish to the solvenliness of the process is reversible. Modern English, especially written English, is full of bad habits spread by imitation and which can desire the solvenliness of the habits spread by imitation and which can be avoided if one is willing to take the necessary trouble. If one gets rid of these habits one can think more clearly, and to

habits one can think more clearly, and to think clearly is a necessary first step towards political regeneration: so that the fight against bad English is not frivolous and is not the exclusive concern of professional writers.

I am going to translate a passage of good English into modern English of the worst sort. Here is a well-known verse from Ecclesiastes: I returned and saw under the sun, that the race is not to the swift, nor the battle to the strong, neither yet bread to the wise, nor yet riches to men of skill; but time and chance happeneth to them all.

men of understanding, nor yet favour to men of skill; but time and chance happeneth to them all. Here it is in modern English: Objective considerations of contemporary phenomena compels the conclusion that success or failure in competitive activities exhibits no tendency to be commensurate with innate capacity, but that a considerable element of the unpredictable must invariably be taken into account. If you simplify your English, you are free from the worst follies of orthodoxy. You cannot speak any of the necessary dialects and when you make a stupid remark its stupidity will be obvious, even to yourself. Political language is designed to make lies sound truthful and murder respectable and to give an appearance of solidity to pure wind. One cannot change one's habits, and from time to time one can even send some worn-out and useless phrase — some "jackboot, Achilles' heel, bothed melbitgroupt add test swirtshle. phrase – some "jackboot, Achilles' heel, hotbed, melting pot, acid test, veritable Inferno" or other lump of verbal refuse – into the dustbin where it belongs.

"Beautiful, Who wrote it?" "George Orwell. The extract is from his Politics and the English language." Published in The Hindu on May 2, 1995.

THE DAILY QUIZ

Please send in your ans

The Super Bowl is a rare event where the sporting world and the music industry clash, with halftime shows overshadowing the game. Here is a quiz on the event

Vighnesh P. Venkitesh

This pop singer was brought in to perform at halftime in 1993 following a decline in post-break viewership the previous year Name the artist

This artist was picked up by a helicopter from stage for her exit at the 1996 Super Bowl. Name the artist and the outro song.

OUESTION 3

me the hit TV show and the episode which was aired as a lead-out after the game in 1996.

QUESTION 4

What was the halftime event during the first Super Bowl in

Name the artist who revealed her pregnancy to the world during her halftime performance?

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Visual question:
Name the singer and his song which got a rare collaboration from nature during the 2007 halftime show. AP

Questions and Answers to the previous day's daily quiz: 1. This State has won the Ranji Trophy daily quiz: 1. This State has won the Ranji Trophy eight times. Ans: Karnataka 2. Among active cricketers, this person holds the record for the most runs in the trophy. Ans: Cheteswar Pujara 3. This batsman, during the 1948-49 Ranji Trophy season, was jists inine runs short of the then batting record held by Sir Don Bradman. Ans: B.B. Nimbalka. 4. This erstwhile Test cricketer held the Bradmanesous everage of 98.25 after scoring

Bradmanesque average of 98.35 after scori 3,639 runs in the Ranji Trophy. Ans: Vijay Merchant
5. This distinction is jointly shared by Premangsu

Chatterjee of Bengal and Pradeep Sunderam of Rajasthan in the Ranji Trophy. Ans: Both of them picked all the 10 wickets in an innings. Chatterjee (10/20) and Sunderam (10/78) isual: Identify this bowler and the State/ represented. Ans: Rajinder Goel, Haryana
Early Birds: Mohan Lal Patel| Tamal Biswas| Arun
Kumar Singh| Parimal Das| Sumana Dutta

Word of the day

Malapropism:

the unintentional misuse of a word with one that sounds similar

Synonym: misstatement

Pronunciation: newsth.live/

International Phonetic Alphabet: /mæləpɹɒpˌɪzəm/



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Cross-blood transplant performed on a patient with Bombay blood

His mother donated her kidney, though she did not have the Bombay blood group. And doctors in Chennai, who had performed cross-blood transplants for close to two decades, were willing to cross the Rubicon and pulled off what not long ago might have looked like a sheer miracle

t was in his blood that the 30-year-old male should create history. Literally. In mid-2024, the patient underwent a kidney transplant. Though he was relatively young for a transplant, that's not where he stands unique. He had the extremely rare Bombay blood group, which prevented him from receiving organs or even blood transfusions from

organs or even blood transfusions from anyone who didn't have the same blood group running through their veins.

But then that's exactly what he did: his mother donated her kidney, though she did not have the Bombay blood group. Doctors at MIOT International in Chennai, who had performed cross-blood transplants for close to two decades, were willing to cross the Rubicon into a sector with no precedence whatsoever: no one had attempted a cross-blood match on a Bombay group patient ever before.

A sheer miracle

In a recent paper published in the peer-reviewed journal Kidney International Reports, the team that worked on the transplant – Rajan Ravichandran, Yashwanth Raj T., and Ravichandran, Yashwanth Raj T., and Kanakaraj Arumugam - chronicled for posterity how a team of doctors in Chemnai pulled off what not long ago might have been put down as a sheer miracle. "It was impossible for Bombay blood group patients to receive blood or organs from another blood group, until it was not," senton rephrologist br. Ravichandran explaimed. The story he believes begins nearly two decades ago, when he was trained in Japan to perform cross-blood transplants, referring to the transplantation performed when donors and recipients

performed when donors and recipients have different blood types. In 2010, he and his team at MIOT Hospitals used a kidney from a donor with B blood group on a recipient with O blood group, successfully. Using a special procedure called double filtration plasmapheresis

called double filtration plasmapheresis (DFPP) developed by the Japanese, the team had the patient discharged in a week and back at his software job in three months' time.

"The most essential requirement in transplantation is a blood group matchideally, the patient's own blood group, or in the event it is not available, any group for which his blood does not carry antibodies," Dr. Ravichandran explained. Antibodies are used by the body to detect and neutralise foreign bodies, while antigens are proteins or

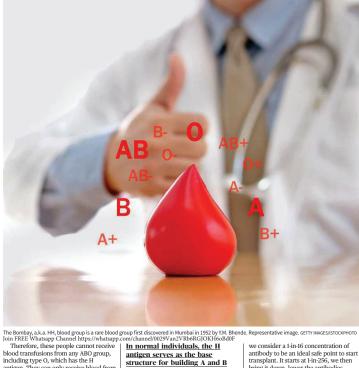
while antigens are proteins or carbohydrates found on the surface of red blood cells, white blood cells, and platelets, and they determine blood type.

The Bombay blood group The Bombay, a.k.a. HH, blood group is a The Bombay, a.K.a. HH, blood group is a rare blood group first discovered in Mumbai in 1952 by Y.M. Bhende. The key differences between the Bombay blood group and the common ABO blood groups lie in the presence (or absence) of the H antigen, which is the fundamental building block for the ABO blood group

system.

In normal individuals, the H antigen serves as the base structure for building A and B antigens. In Bombay blood group individuals, the gene responsible for producing the H antigen is mutated or absent, so neither A nor B antigens can be formad

formed. | As the auth Join FREE Telegram Channel https://t.me/+Bu7senHpQdhlODgl



antigen. They can only receive blood from another Bombay blood group donor. Its prevalence is about 0.0004% (one in 4 while it drops to one in a million in the European population and one in 10,000 in Mumbai, the act of finding a donor is

Clinical challenges
It was daunting for this index patient as
well. The issue was not to find a donor for
a kidney; his mother was eager to donate
hers; the nub was that his body would
reject it outright because they had
differing blood groups. "We decided that
it was thrus to use the principles of it was time to use the principles of cross-blood matching that we use for the ABO type here as well. We assumed it was a similar situation and decided to use the Japanese technique of DFPP," Dr.

a similar statutorius of DFPP," Dr. Ravichandran said.
"Once you identify the Bombay blood group, you know he has anti-H antibodies. Firstly, we measive antibodies. Firstly, we measive antibod and anti-B antibodies in the blood as we do in the case of ABO cross-blood matches. Here, additionally, you have to measure the levels for anti-H antibodies too, and titrate the levels. The next step is to give a monoclonal antibody injection to the patient to deplete B cells that produce antibodies; he said.

As the authors detailed in the paper, entipodies?

antigen serves as the base structure for building A and B antigens. In Bombay blood group individuals, the gene responsible for producing the H antigen is mutated or absent, so neither A nor B antigens can be formed. Therefore they cannot receive transfusions from any ABO group

the clinical challenges in such a scenario even among those with rich cross-blood transplant experience in ABO, include determining a safe anti-H antibody titre cut-off, sufficient enough to stop the body from rejecting the organ from the donor.

Notably, there is no precedence for this, so one had to, again, assume a safe level of antibody concentration. There is a high risk of hyper-acute rejection as anti-H antibodies are more potent than

anit'H antibodies are more potent than anti-H antibodies.

"After determining the titre (levels) of antibodies, we started plasmapheresis, which again removes the antibodies in the blood, lowering the chances of rejection. This was combined with immunosuppressive IVIG [intravenous immunoglobulin] to further suppress antibodies, thereby preventing hyperacute rejection of the organ." Every alternate day, the team measured the level of antibodies in the patient. "Normally for anti-A and anti-B,

bring it down, lower the antibodies ent. In anti-H there just is no cut off.

A new hope
At what was assumed to be a safe, no-rejection antibody titre, the transplant surgery was performed. The team scoured the State for units of Bombay blood group units, just in case the patient might need it during transplant surgery, since cross-blood transfusion is not possible. However, he did not need it. The surgery was a breeze, and there were no complications during or after surgery. He complications during or after surgery, the team said.

While there is no published literature regarding accommodation of amit-mantibodies by the graft, as it had not been tested before, in this patient the doctors seemed to have achieved a no-rejection antibody tire status, and there was no rejection. The first two weeks, which are also crucial to decide if the organ will be rejected, also passed without incident, the doctors said.

Six months later, the patient is well and able to resume his pre-transplant activities, grateful at how the impossible became possible for him — and hopefully, for others in the Bombay blood group as well, if they are ever to require a transplant. While there is no published literature

(ramva.kannan@thehindu.co.in)

The Palisades Fire burns through a beach front

Is global warming accelerating?

Associated Press

The world warmed to yet another monthly heat record in January, despite an abnormally chilly US, a cooling La Nina, and predictions of a slightly less hot 2025, according to the European climate

Nina, and predictions of a slightly less hot 2025, according to the European climate service Copernicus. The surprising January heat record coincides with a new study by a climate science heavyweight, former top NASA scientist James Hansen, and others arguing that global warming is accelerating. It's a claim that's dividing the research community.

January 2025 globally was 0.09 degrees C warmer than January 2024, the previous hottest January, and was 1.75 C warmer than it was before industrial times, Copernicus calculated. It was the 18th month of the last 19 that the world hit or passed 1.5 C above pre-industrial times. Scientists won't regard the limit as breached until global temperatures stay above it for 20 years.

By far the biggest driver of record heat is greenhouse gas buildup from the burning of coal, oil, and natural gas, but the natural contributions to temperature-chanse have not been acting as expected.

the natural contributions to temperature change have not been acting as expected. said Samantha Burgess, strategic lead for climate for the European weather agency. The big natural factor in global

The big natural factor in global temperatures is usually the natural cycle of changes in the equatorial Pacific Ocean waters. When the central Pacific is especially warm, it's an El Nino and global temperatures tend to spike. Last year was a substantial El Nino, though it ended last June, and the year was the hottest on record.

El Nino's cooler flip side, a La Nina, tends to dampen the effects of global warming, making record temperatures less likely. A La Nina started in January after brewing for months, Just last month,

It was the 18th month of the last 19 that the world hit 1.5 C above pre-industrial times. Scientists won't regard the limit as breached until temperatures stay above it for 20 years

climate scientists were predicting that 2025 wouldn't be as hot as 2024 or 2023, with the La Nina a major reason. But Hansen, the former NASA scientist now at Columbia University, said 2025 could break 2024's records. In a study in the journal Environment: Science and Policy for Sustainable Development, Hansen and colleagues said the last IS years have warmed at about twice the rate of the previous 40 vera.

rate of the previous 40 years. "I'm confident that this higher rate will continue for at least several years," Hansen said in an interview. There's been a noticeable temperature

There's been a noticeable temperature rise even when taking out El Nino variations and expected climate change since 2020, Hansen said. He noted recent shipping regulations that have resulted in reduced sulphur pollution, which reflects some sunlight away from the earth and effectively reduces warming. And that will continue, he said.

University of Michigan environment dean Jonathan Overpeck, who wasn't part of the Hansen study. "There seems little doubt that global warming and the impacts of climate change are accelerating."

accelerating."
But Princeton's Gabe Vecchi and
University of Pennsylvania's Michael
Mann said they disagree. Vecchi said
there's not enough data to show that this isn't random chance. Mann said that temperature increases are still within what climate models forecast.

For feedback and suggestions for 'Science', please write to science@thehindu.co.in with the subject 'Daily page'

THE SCIENCE QUIZ

There are more minerals on earth than are dreamt of in our geology

Vasudevan Mukunth

QUESTION 1
Tanzanite is a strikingly blue variety
of calcium aluminium hydroxyl
sorosilicate crystals. Its colour is the
result of small amounts of X present in the crystal — in the same way that some tunicates display a vivid blue colour thanks to metalloproteins called vanabins. Name X.

OUESTION 2

QUESTION 2
Zirconium and Y are very rarely found in the same natural compounds because the processes that create and accumulate them are very different. This is what makes the minest paintie very hard to find. Most of the currently known deposits of the mineral occur in Myanmar.

QUESTION 3

QUESTION 3
In pure form, this mineral has the chemical formula NaAlSis.O. It's tough, dense, and doesn't weather easily. Its green form is highly valued in China. It's formed only in the subduction zones of continents, where rock is transformed to contain new minerals under very high pressure. Name the mineral.

OUFSTION 4

QUESTION 4
When angular, hard-edged rock fragments become cemented together by powdery rock, you have breccia.
Name the mineral found in the Dhofar 280 meteorite that crashed in Oman in 2000 lates; identified as Junar be 2000 later identified as lunar breccia.

Ekanite is one of the very few minerals

on the earth that are naturally radioactive. It occurs mostly in Sri Lanka. It's hard to find because, in a process called Z, the radioactivity slowly but progressively degrades the crystal structure. Name Z. Answers to January 30 guiz:

First computer virus that 'escaped' to other networks – Ans: Elk Cloner

other networks - Ans: Elk Cloner
2. First virus for the IBM Personal
Computer - Ans: Brain
3. Code that mutates its algorithm when it
runs - Ans: Polymorphic code
4. Code that rewrites itself to perform new
functions - Ans: Metamorphic code
5. Worm believed to have disrupted Iran's
nuclear programme - Ans: Stury
Visual: John von Neumann
First contact: ViswanadhaRao Batchu | First contact: ViswanadhaRao Batchu | K.N. Viswanathan | Dalbeer Singh | Ashish Nair | Joe V.R.



\textbf{\subset}\text{Visual: Name this mineral, thus far found only in Serbia. Its chemical formula is very similar to that of kryptonite as described in the 2006 film Superman Returns. DUNGODUNG (CC BY-SA 4.0)

WORDLY WISE

ONE GOOD THING ABOUT MUSIC IS THAT WHEN IT HITS YOU, YOU DON'T FEEL ANY PAIN. - BOB MARLEY

The Indian **EXPRESS**

RAMNATH GOENKA

BECAUSE THE TRUTH INVOLVES US ALL

GOOD RIDDANCE

Biren Singh's resignation was long overdue. Whoever replaces him has their task cut out: Restore lost trust

BIRENSINGH'S RESIGNATION as the Chief Minister of Manipur, 21 months after the ongoing Meitei-Kuki ethnic conflict erupted in May 2023, is belated. The needle has finally moved in Manipur - Governor Ajay Kumar Bhalla has accepted his resignation and asked him to continue in office until "alternativ arrangements" are made, an outcome starkly different from June 2023, when Singh's res-ignation letter was tom up by supporters outside his residence. While Singh's removal had long been a key demand of the Kuki-Zo-Hmar groups, the Centre let him continue in the hot sea. By all accounts, he could not stave off the pressure from some of his own party's MLAs eventually. His decision to quit comes only five days after the Supreme Court ordered a central forensic lab nan analyse audio lapse, purportedly connecting the dots between Singh and the ethnic violence that convulsed his state. Singh may have seen the writing on the wall, but with no clear consensus on a successor, the Centre may be left with no choice but to im pose President's Rule amid the uncertainty. It must know, however, that it has no time to lose in firming up a plan for Manipur, the state cannot be adrift.

At least 250 have died and 60,000 displaced, who continue to languish in more than 350 relief camps, because of the ethnic violence that Singh's government failed to bring

to an end. He abdicated his responsibility to resolve the conflict, and failed to present himself as a fair and impartial chief minister committed to the welfare of all Manipunis. Now he leaves behind a state that has been re-militarised after years of attempting to move away from insurgency. In a recent statement, the Ministry of Home Affairs acknowledged that the deteriorating situation in Manipur has contributed to a rise in insurgency. across the Northeast. In this context, Singh's departure is a necessary step for a new start. erving as an implicit admission of the state government's failure despite the presence of

Serving as an implicit aumission or use state government's faintieue-spiecitie presence of thousands of central security forces.

The crucial question now is who will take charge and how they will address the ongoing conflict. The BJP leadership must carefully select a successor capable of bringing all going conflict. The BJP leadership must carefully select a successor capable of bringing all sides back to the negotiating table. Regardless of who takes over, however, there are significant structural challenges. The immediate priority must be demilitarisation, including the swift disarmament of insurgent groups to prevent further violence. Thousands of looted arms and ammunition, still unaccounted for, must be recovered. The larger goal, moreover, is to restore the lost trust between the Meiteis, and Kulós. Ethnic conflict cannot be resolved through force. The fault lines that existed before May 2023 have, over the past 21 months, deepened to the extent that neither Meliteis nor Kukis can venture out-side their respective zones of dominance. True normalcy will not be achieved merely when the violence subsides, but when members of both communities can return home and live without fear or prejudice.

TURNING ON THE HEAT

Chhattisgarh is stepping up the fight against Maoists. It must not lower its guard, ensure that civilians are not in harm's way

INCE DECEMBER 2023, when it assumed office in Chhattisgarh, the Vishnu Deo Sai government has mounted a concerted offensive to neutralise Maoist insurgents. According to the state government's records, nearly 280 militants have been killed by security forces, more than 1,000 Maoists have been arrested and 925 insurgents have surrendered. In the latest crackdown on Sunday, the security forces targeted a Maoist stronghold inside the Indravati National Park in Bijapur district. Thirty-one insurgents were reportedly killed in the operations, which made use of police camps in the vicinity of the forest. In the past year, the security forces have used these base camps as launchpads for attacks on Maoist strongholds. These have ended the security vacual parts of Basta and restricted the movement of linsurgents in their estudies the Scuny vacuum may parts of Basta and restricted the movement of linsurgents in their estavhille strongholds, in-cluding their headquarters in Abujhmarh and South Bastar. The recent operations have been enabled by greater coordination between the security forces from the state and the Centre, including the BSF, CRPF, and ITBP. The fact also is that

in the last 15 years or so, left wing extremism has been running out of steam. From being "the greatest internal security threat to our nation"—as the then Prime Minister Manmohan Singh described it in 2009—Maoism is today restricted to a few pockets in Chhattisgarh and adjoining areas of Maharashtra, The number of Maoist-affected districts has come down from more than 220 in the early 2000s to less than 40, with violence largely being reported from about 20 districts. The Maoist movement is no longer much of a force in its erstwhile strongholds in Telangana, Andhra Pradesh, Jharkhand, and Bihar, South Chhattisgarh's ge-ography — a forested area bordering Maharashtra, Odisha and Telangana, with poor transport and communication facilities — and the economic deprivation of the people did allow the insurgents to gain some foothold. However, here too, their constant recourse to violence the insugeries to gain some control. However, neter control to institutions worked against the insur-gents. In the last five years, the cadre base of the Maoists has shrunk sharply.

Chhattisgarh has been a late entrant in anti-Maoist operations. In the first decade of

this century, the state wasted precious time on civilian militias like the Salwa Judum be fore course correcting to train its police force and reaching out to people with welfare measures. The state government must not lower its guard. But even as it turns on the heat against insurgents, it must take care to ensure that civilians are not in harm's way. Failure to take such precautions could mean playing into the hands of the Maoists.

NOT FOR BEGINNERS

Even a decade of performing in India couldn't prepare Ed Sheeran for what happened when he tried busking in Bengaluru

'NDIA IS NOT for beginners. So goes a viral meme featuring a selection of images: A man getting his beard shaved on a bike parked by the side of a road; a minges. A man getting his beard shaved on a bike parked by the side of a road; a mother afting a cow down a busy street; a notice at a petrol pump that reads "you can't get petrol in plastic bottles here". Even beyond the stereotypes, the uninitiated should anticipate sights and experiences that happen, as the 1998 song featuring Covinda put it, "only

pate signs and experiences mar tappen, as the 1998 song featuring downing plurt, only in India? On Sunday, another image — of international pop star fed Sheeran being interrupted by a beat cop while busking on Church Street in Bengaluru — joined the ranks. But Sheeran, who began his career busking in the UK and has since done surprise performances across the world, is no stranger to India. He marked his concert dobut here in 2015 and has returned several times. He has collaborated with many Indian artists, even 2013 and has returned several times: n has collaborated with many indian artists, even singing in Hindi, Telugu and Punjabi. Vet, the country managed to take him by surprise when, despite permission to perform—as he claimed in a statement later—his street con-cert was unceremoniously ended when a cop pulled the plug on it. This is hardly a one-off experience for international artists. In 2015, comedian Jerry Seinfeld's first-ever perform-ance in India was cancelled over parking issues in Mumbai. Another comic, Trevor Noah, was ance in initial wastanice cover pairing sources in winitial and initial wastanice cover in the pairing sources and late to his own show in Bengalium after getting stuck in a traffic jain and had to call off two shows over technical issues. In India, the biggest of stars should be prepared for humbling experiences, whether at the hands of a cop or just plain uncontrollable circumstances.

The lesson, for Sheeran and others, is that in India, even a decade is not long enough Sheeran, it turns out, is still a fumbling beginner. But finally, like he said in his st it's all good" — after all, it can be constructive to have an everyman moment. In India

Sabka shahar

AAP lost the city plot. BJP inherits building blocks of what could become a new layer in the political vocabulary



THE NARENDRA MODI-LED BJP and the Arvind Kejriwal-led AAP — Delhi's victor and vanquished — rose to national prominence at about the same time. The Delhi 2025 verdict represents a new turn in the story of two par-

represents a new turn in the story of two parties, and two politics.

After 2014, the Modi-BJP rearranged the political vocabulary by broady, fividing the political vocabulary by broady, fividing the political party's appeal to voters into two categories: Ohe, the public provisioning of private goods alongside cash transfers and subsidies that reach into households to tuch individual abbarthis (beneficiaries). Two, the projection of larger wholes that offer belongingness, be it desh (nation) and desh-in-widesh (India in the world.) or Hindu samp(religious identity). And a kind of redesh-in-videsh (India in the world), or Hindu samp (religious identity). And a kind of religious nationalism that combines the two narratives and sets up an Other or Others (Muslim and left-liberall 'urban Naxal'') to define itself in opposition to.

The space that stretches between the beneficiary household and the larger imagined community could be occupied, in no particular order, by issues of melnergior or price rise, corruption, farmers' concerns, unemployment or benzgari. It is not that this didn't happen earlies left there was a difference after the BJP reset the

It is not that this didn't happen earlier. But here was a difference after the BP reset the political field. Earlier, too, parties tagseted in-dividual voters through actual and proposed schemes but the BJP's remaiking of the citizen into the "labharth" carried the ring of a cer-emonial renaming with political conse-quences. Similarly, parties had invoked larger wholes in the past — of class, caste, regional identity — but the BJP's religious partianalism succeeded in making them look smaller and paler. It did so but anoine in the oformant or paler. It did so by tapping into dormant or long-simmering emotions and impulses that had not been fully confronted or addressed

had not been tuny commonics or additional by mainstream politics.

When the AAP burst onto the political scene in 2012, fought its first election in 2013, almost in tandem with the rise of the Modi-BJP at the Centre, it was a party born of a national "anti-orruption" movement. But it was also a party of, by and for the city — the Anna nt had become a critical selfie movement h nt for Delhi.

moment for Delhi.

The AAP, too, tweaked the political imagination and script. It gave the issue of corrup-

tion, always-already present in public conversation, a new currency. It opposed the BJP while playing the Hindurva card on terms set by the BJP. But more importantly, between the desh and individual lobharhi, it brought in the mindscape of the city.

Of course, this was not always an act of in net card that the AAP saw in Delhi only a stepping stone to its antonal-level ambitions. But because of the circumstances of its birth, and amost despite its own blind spots and overreach. Kejirwal's party introduced a missing middle teir in politics.

Again, it wasn't as if the city wasn't a part of the political imagination earlier. But it was of hyweringly so. The city has generally got short shrift in national and especially north indian politics dominated by the larger rum-

When the AAP burst on the political scene in 2012, fought its first election in 2013, almost in tandem with

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become a critical selfie moment for Delhi. The AAP, too, tweaked the political imagination and script. It

only waveringly so. The city has generally got host shrift in attoinal and especially north Indian politics dominated by the larger numbers of rural voters and what has been generally seen as their more fundamental needs. Urban issues have long been eclipsed, or lobbed into the court of patchily empowered local urban bodies.

The new party born in Delhi talked of the city, and in it, focused on the government school and mohalla clinic. In a burgeoning tity of migrants, to ease arduous struggles for acquiring a foothold, it gave electricity and water subsidies—this was a class of voters whose concerns were so far marginalised in the prevalent ways of seeing urban spaces as populated only by middle and upper classes. In a city on the move, it provided women bus rides for free.

The AAP made the city — and parts of it that live most precariously—visible inthe political discourse. And because the city was Delhi, less the place you were born in, and more the place to which you were going, the task of politics was not just to help fashion a home for the citizen, but also as afte house for her appirations and dreams.

The AAP's challenge, therefore, lay in ad-

home for the citizen, but also a safe house for her aspirations and dreams. The AAP's challenge, therefore, lay in ad-dressing the real city, with its bijli, saduk, poani, kachur-sewage and padhai problems. And to create the infrastructure for freedom and anonymity and upward mobility in the imag-ined city. Over two terms, it managed more or less, and less and less increasingly. In the last two elections, the people voted the AAP for Delhi, even as at the

Centre they supported the BJP. Eleven years later, as the Delhi scoreboard shows, a large enough section of the people feels that the AJP let them down in its custodianship of the city. At the same time, however, the 2025 election campaign affirmed that the middle tier in the political imagination, the space the AAP was a creation of and which it helped shape, is here to stay. It was audible in the insistent over refain about the need for more hospitable and efficient, less dishevelled and cramping, public spaces — voters spoke of the necessity of smoother roads, better sewage systems, cleaner air and neighbourhoods. It was heard in the what-next queries about the mobilal cinic and renovated government school. It clinic and renovated government school. It was there in the exasperated if rhetorical

was there in the exasperated if rhetorical question asked byoung and old in the unauthorised colony and middle class enclave:
London and Paris?

These concerns made themselves heard over and above the signs of boredom and desire for change, the markers of growing Hindu consolidation, and agitation over what some call subsidies and others label as "freebies".

It will most be the BPS schallene In tailor.

call subsidies and others label as "freebies". It will now be the JBPs challenge to tailor its politics to the city. The easy bit will be the cash transfer and subsidy — the Modi-JBP has rehearsed that part nationally and in other states, for instance with the Ladid Bahim Yojana that was declared the match-winner in Maharashtra most recently.

But going ahead, it will need to remember that the city is more than the sum of its individual parts — and in comparison to the nation, more urgent and concrete. The city requires, to begin with and most of all, a respect for a publicness that is inclusive and empassing. Where caste and religion may compassing. Where caste and religion may matter but are also made less bounded — by the need to move ahead, the imperative not

the need to move alread, the imperative not to stand still.

The AAP failed to live up to its opportunity. The BJP would do well to recognise that the AAP has given its successor not just Delhi's hot seat but also the building blocks of what could become — if it is open to the possibility — a new layer in its political vocabulary.

vandita.mishra@expressindia.com



NOT A DEAL, A RELATIONSHIP

India-EFTA trade agreement opens the door to long-term, multifaceted cooperation

KURT JÄGER

ON AUGUST 23, 2023, India made history when it became the first country to land a spacecraft near the moon's south pole. The mission not only marked India's emergence as a space power but also highlighted its growas a space power but also highlighted its grow-ing capacity for innovation. It was also a testa-ment to how global trade, collaboration and advanced technologies boost ambitions achievements, propelling nations to new heights. The same principle applies beyond space exploration, extending to economic partnerships that hamess expertise, invest-ment and innovation. The economic ties between the four European Free Trade Association (EFTA) states (feeland, Liechtenstein, Norway and Switzerland) and India hold immense po-

states (teand), Liectnenstein, norway and Switzerland) and India hold immense po-tential. The EFTA countries may have small markets, but they are world leaders in ad-vanced technologies and major foreign in-vestors. EFTA industries excel in areas such vestors. EFTA industries excel in areas such asprecision engineering, renewable energy, pharmaceuticals and financial services sectors that align with India's growth ambitions and innovation-driven economy. These strengths position EFTA as a valuable partier in supporting India's technological advancement, sustainability efforts and investment and scape.

The recently signed EFTA—India Trade and Frongonic Partnership Agreement (TFPA)

The recently signed Er IA-India I rade and Economic Partnership Agreement (TEPA) opens the door to long-term cooperation. The launch of the EFTA desk in India on February 10 marks a step beyond typical trade facilita-Join FREE Whatsapp Channel https://whatsap

What makes the EFTA-India partnership unique is its long-term focus This is not merely a transactional arrangement to improve market access, but the basis for a long-term relationship grounded in trust, shared values and a vision for mutual growth The EFTA desk embodies this commitment by fostering connections that benefit economies and societies of all parties, not just economically but socially and environmentally as well. /channel/0029Van2VRb6RGJOKH6oBd0F tion; it represents a commitment to an ambi-tious, win-win partnership that challenges both sides to think bigger, aim higher and go beyond business as usual. beyond business as usual. Even before the TEPA has formally entered

Even before the TEPA has formally entered into force, its impact is visible. Its signing was not merely the conclusion of a negotiating process; it is the beginning of a new era of partnership. Businesses on both sides are preparing to capitalise on the agreement benefits, including reduced tariffs, streamlined customs procedures, enhanced intellectual property protections and a framework for sustainable trade practices. EFTA businesses are also preparing to grasp fully the medium and long-term investment opportunities in India, recalling the shared goals in the TEPA of investing LSD 100 billion and creating I million jois in India over the next 15 to 20 years. jobs in India over the next 15 to 20 years.

jobs in India over the next 15 to 20 years. The momentum has become evident this week, with more than 100 EFTA busi-nesses visiting India to explore the oppor-tunities it offers. Such proactive interest is the result of deliberate efforts by the EFTA's po-tential and benefits. Events and outreachas-tivities have laid the groundwork for in-creased collaboration.

The EFTA desk will be pivotal in turning these opportunities into results. From facilitating partnerships to guiding regulatory frameworks, the EFTA desk will serve as a criterial control of the contro ical resource for businesses navigating the complexities of a new market.

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The TEPA allows both EFTA and India to go beyond the traditional rationale of trade agreements. For EFTA, this mean sharing cutting-edge technologies, innovation and expetise with India's ubrant economy. For India, it means creating progressive and sustainable conditions to well conditions to well considered investment and collaboration from Iceland, Liechtenstein, Norsaw and Switzerland.

and colaboration from teaching Lectinesseria, Norway and Switzerland. What makes the EFFA-India partnership unique is its long-term focus. This is not merely a transactional arrangement to im-prove market access, but the basis for a long-term relationship grounded in trust, shared values and a vision for mutual growth. The EFFA desk-embodies this commitment by fostering connections that benefit economies and societies of all parties, not just economi-cally but socially and environmentally as well. As we celebrate the opening of the EFTA desk, we are reminded that this is just the be-

dest, we de teininded una uns a just de beginning of a promising process, Just as Swiss precision technology played a crucial role in India's mon mission, Norwegian and Icelandic expertise in renewable energy can support India's green transition. Building a transformative win-win partnership will re-quire sustained joint efforts, EFTA is committed to working alongside India to unlock new opportunities, drive innovation and contribute to the sustainable prosperity of our societies

FEBRUARY 11, 1985, FORTY YEARS AGO

epaper.indianexpress.com

THE PRIME MINISTER, Rajiv Gandhi, launched his party's poll campaign with slo-gans of a cleaner public life and a fair deal for women and youth. He said there should be amicable relations between the Centre and states for balanced development. States like Bengal, Karnatka and Andhar Pradesh with non-Congress (I) governments were economically "moving in reverse gear", he said.

REBELS EXPELLED IN MP THREE FORMER MINISTERS, eight sitting MLAs and a former MP were among 112

Congress (I) rebels expelled from the party's Congress (1) rebest explained from the party's primary membership for contesting against party nominees for the coming Assembly elections in Madhya Pradesh. According to a PCC(1) release, Congress rebels are contesting against party nominees in 90 of the state's 320 Assembly seats.

ARMS FLIGHT

THE ZAIRE CARGO aircraft carrying arms from Portugal to Sri Ianka, which was forced to land at Trixandrum airport because of a fuel short-age, was allowed to leave. A defence ministry official told Reuters that the plane carried mainly ammunition for security forces fight-

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ing separatist Tamil guerillas in the north and east of the country.

GOLD SMUGGLING

GOLD SMUGGLING
MOHD ALI ABD, second sceretary in the
Somali embassy here, will shortly be sent
back as he was apprehended at the Central
Warehousing Corporation (Gurgaon Road)
for trying to smuggle 2,000 totals of gold, valend at more than RS 50 lakh, in his household articles. Abdi, who arrived last year on
his first posting, in his confessional statement
said he was "duped" by the proprietor of
Capital Refrigeration, Vijay Kumar Gujral,
into smuggling gold from Hong Kong.

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3 THE IDEAS PAGE

WHAT THE OTHERS SAY

"The festering polarisation and rising extremism threaten to undermine the very ideals that fuelled Bangladesh's July uprising." $\qquad \qquad$ - THE DAILY STAR

I won't celebrate AAP's defeat

It could be argued that cutting AAP to size was necessary for genuine pro-people and secular politics to emerge. But BJP's victory takes it closer to complete political dominance



BY YOGENDRA YADAV

"ABTO AAP khul kar boliye," nudged a TV an-chor, goading me to join the jilted-at-the-altar band of former AAP leaders. Messages of a "bitter-sweet victory", only a shade more subtle than the cringe-worthy pot shots by Kumar Vishwas or Swat Maliwal's gloating, had started floating on WhatsApp among ex-AAPians. As I refused to partake of this mood, another TV anchor wondered if Usac keening the doors open for rejuining if I was keeping the doors open for rejoining my ex-colleagues! "No way," I told her, with

myex-colleagues! "No way," I told her, with a tinge of exasperation. I just cannot join this celebration of the defeat of AAP in the Delhi assembly elections. Not that I have forgotten the canard and the insults that some of us were put through in the Stallnist purge in AAP a decade ago. It is just that I cannot allow personal experience to overshadow the big picture of which the BJP's victory, and AAP's loss, in Delhi is a piece. It's not about me, or about the Aam Aadmi Party and its leaders. It's about the "oram aadmi".

about the Aam Aadmi Party and its leaders. It's about the "oam aadm". This election was a referendum on the last decade of AAP rule. And the verdict is resounding "no". The BJP happens to be the beneficiary of this negation. True, the mar-join of AAP's defeat in terms of popular votes is just 3.5 per cent, much smaller than the seat tally might suggest. It is not hard to imagine conditions under which it could have been reversed If the mass media had have been reversed. If the mass media had shielded the AAP leadership from corrupshielded the AAP leadership from corrup-tion charges, as ir outinely does for the BIP leadership. If the Election Commission had ensured that the Delhi elections were held before the Budget, or lived up to its promise to not allow the Budget to larget Delhi vor-ers. If the LG had not prevented the Delhi government from going ahead with cash transfers to women, as in MP, Maharashtra and Jharkhand. If AAP and Congress had worked out an electoral understanding, if not an alliance. Any one of these could have

not an alliance. Any one of these could have swung over 2 percentage points of votes to-wards AAP and flipped the headlines. At the same time, it cannot be denied that there was a strong "anti-incumbeng" that is not fully captured in the story of vote shares. The CSDS-Lokniti survey registers deep disillusionment with the ruling party on many fronts that mattered a lot to the people – development, roads, cleanliness, sewers and drinking water. The satisfaction ratins of the state owerment was much rating of the state government was much lower than than the central government and Arvind Kejriwal's personal popularity was lower than his party's vote share. Shockingly for a party that rose to power on an anti-corruption plank, nearly two-thirds of Delhi voters believed that the AAP government was "fully" or "somewhal" corrupt. Clearly, many Dilliwulds who voted for a AP did not like it very much. If they had an option, if the BJP had a credible CM candidate or if the Congress appeared more viable, the referendum could have shown a more pronounced swing against the AAP. rating of the state government was much re pronounced swing against the AAP. Yes, the AAP deserved its electoral drub



I worry because the defeat of AAP could signal the political erasure of the 'bottom of the pyramid' from the policy and politics of the

would be respected, that they could be heard. The coming

of the BJP — with the agenda of world-class city, riverfront and all - could mean an invisiblisation of Delhi's real majority. The victory of the likes of Kapil Mishra and Ravinder Negi is bound to

sanctify bigotry and leave

than they already are.

city-state. For all its limitations, the AAP offered protection to the vast majority of Dilliwalas forced to live an unauthorised existence. It assured the poor, recent migrants and Dalits that their numbers

bing. Yet there is nothing to celebrate here

bing Yet there is nothing to celebrate here. Indeed, anyone who stands for constitutional democracy must worry and reflect.

I worry, not because I am an admirer of APA and its leadership. Frankly, the party that came to transform politics had accepted, within the first couple of years, the given rules of the game of politics. It is fair to say that in the Supreme Leader's personality cult, concentration of all powers in one person. Colas-And-dagger games played out by his coterie, their cynical double-speak and contempt for an ordinary worker, the APP proved no different from the mainstream parties to sught to replace.

A hostile media did hype up the the mainstream parties it solight to replace.

A hostile media did hype up the "sheesh mahal" of the CM, but it could do so because this was so much at odds with the Gandhian claims of the leadership. The courts may not have indicted AAP leaders in the liquor scam, and may never find leagl proof, but the scam was no figment of the imagination and did not the AAP offix more likely enough Worse of all sure the moral high ground. Worst of all was the AAP government's silence during the Delhi riots, its complicity in bulldozer action and

riots, its complicity in bulldozer action and active competition in dog whistling aimed at the hapless Rohingya minority — all as acts of conscious political strategy to out-match the BJP's Hindu majoritarianism. I worry, not because I am convinced by the "Delhi Model" claims. The AAP govern-ment did bring public education to politi-cal limelight and improved the physical in-frastructure of government schools, even though the gains in the quality of education remain debatable. Mohalla clinics were a remain debatable. Monaina clinics were a good idea whose execution left a lot to be desired. Free electricity and free bus indicate will to prioritise the welfare of the poor, though the same amount could have been used for long-term structural improvements in the iving conditions of the poor. Besides this, the Delhi Model did little for improving the urban infrastructure, the condition of Dilli dehat, waste management and addressing water and air pollution. A partial improve-ment in some respects, but not a model by any means. I worry because the defeat of AAP could signal the political erasure of the "bottom of the pyramid" from the policy and poli-tics of the city-state. For all its limitations,

signal the political erasure of the "bottle" of the pyramid' from the policy and politics of the city-state. For all its limitations, the AAP offered protection to the vast marjority of Dilliwalas forced to live an unautority of Dilliwalas forced to live and all — could mean an invisibilisation of Dellih's real majority. The victory of the likes of Kapil Mishtra and Ravinder Negis is bound and all — could mean an invisibilisation of Dellih's real majority. The victory of the likes of Kapil Mishtra and Ravinder Negis is bound as anctify bigotry and leave Mishims more with the state of the properties of the Bigotty of the likes of Kapil Mishtra and Ravinder Negis is bounded by the beginning of the Bigotty and leave this limit more than the beginning of the Bigotty of

The writer is member, Swaraj India, and nal convenor of Bharat Jodo Abhiyaan. Views are personal

A reckoning in Manipur

Can the BJP set aside its short-term electoral interest and restore normalcy in the state after chief minister N Biren Singh's resignation?



KHAM KHAN SUAN HAUSING

IN WHAT APPEARS to be the only hon IN WHAT APPEARS to be the only non-ourable option left to avoid an inglorious exit and a loss of face for his party, the BJP, N Biren Singh resigned as the Chief Minister of Manipur on February 9. Minister of Manipur on February 9. Unlike the staged resignation-reversal drama of June 30, 2023, when Singh could divert the national media's attention from Rahul Gandhi's visit to the state, the Governor's prompt acceptance of Singh's resignation this time demonstrates the hollowing out of his populity politics and the BJP national leadership's acceptance of his political liability. Faced with an open revolt from a considerable number of members within the BJP in the Valley areas, and the withdrawal of supnumber of members within the BJP in the Valley areas, and the withdrawal of support by the National People's Party (which has seven MLAs) in November 2024, Singh and the BJP could not afford to face an imminent no-confidence motion in the eighth session of the Assembly, which now stands cancelled.

Singh's resignation marks both the unravelling and the culmination of tensions inherent in his populist politics and leadership style. In his overweening ambition to reinvent his political image and project

inherent in his populist politics and lead-ership style. In his overweening ambition to reinvent his political image and project timself as a political image and project timself as a political image and project the eyes of Metiet ultranationalists, Singh ad initially used his political skills to co-opt pilable hill tribal leaders to overcome his fragle position during his first term in office (2017-2022). Despite the comfort-able majority the BJP won in the 2022 as-sembly election, he faced formidable rival power centres within the BJP led by Biswajit Singh and Konthoujam Govindas Singh. To offset these challenges, he em-barked on an aggressive populist drive to rejuventae Meltei indigenous politics cen-tred around the revival of Sanamahism. Given that the BJP—and for that matter the Sangh Parivar — has always seen indige-nous cultures as pliable to infunial agenda or the BJP's electoral interest in the state. However, lange-scale mobilisation of the seed of the state of the service of the state of the service of the service of the service of the However, lange-scale mobilisation of the service of the servi

use of two social and cultural organisa-tions, namely the Meitei Leepun and tions, namely the Meitei Leepun and Arambai Tenggol, had reactivated an in-surgent space. The appropriation of this space by proscribed armed milliams groups, including the United National Liberation Front (UNLF) and the Kangleipak Communist Party (KCP), be-came evident as these organisations ei-ther turned into their proxy foot soldiers or their activities and agendas overlapped.

or their activities and agendas overlapped. The dangerous portent this held for the legitimacy of the Indian state became ev-ident in January last year at the Kangla Fort when 38 elected Meiteir representa-tives were reportedly asked by Arambai Tenggol, under duress and against their constitutional oaths, to commit them-

Singh's resignation?

selies to ageressively push an ultranationselies to ageressively push an ultranationselies the diagenda. The Bil'grudgingly realised the dangerous gamble of such a localised populist politics — such an event
could be used to revive the indigenous
past of a sovereign Kangleipal in ways
that bolster the secessionist agenda of the
Valley-based proscribed armed groups.

This, and the leaked tape where Singht's
alleged role in perpetuating the violence
in the state was apparently revealed, sericousty dented his image. The Supreme
Court's admission of a petition in early
November 2024 and it sid direction on
February 3 to the Central Forensic Science
Laborators, Hyderabad, to furnish its report in a staled cover by mid-March, put
Singh under an unervisible public spotlight
and made his position made his position
increasingly unterable and indefensible.

Singh under an unenviable public spotlight and made his position made his position increasingly untenable and indefensible. The growing disenchantment with Singh's leadership became apparent two days before his resignation, when thousands of Meira Paibis reportedly staged demonstrations in Imphal demanding that he quit. Their disappointment was over singh's inability to shield the "village volunteers" in the Valley areas — a euphemism for congeries of trained armed youth groups, including proscribed ones — from police arrests and criminal prosecution by central agencies. The large-scale mobilisation of the youth as village volunteer forces across the divide has radicalised them and incentifies der he return of militancy in the state to unprecedented levels.

Despite armed mobilisations and massive deployment of the Centre's paramilitary forces in the state, law and order continue to remain precarious. As exhaustion

tinue to remain precarious. As exhaustion sets in across the divide after 21 months of violence, there is an increasing demand to fix political responsibility and accountability in the government. What is also interesting about Singh's resignation is that it showcases the transformation of factional politics within the BJP in Manipur. As the viral resignation group photo demonstrates, it is evident that Singh has succeeded in taming and co-opting two formidable rival power centres, represented by Biswajit Singh and Konthoujam Govindas Singh. The violence, there is an increasing demand to Singh and Konthoujam Covindas Singh. The arrival of a new rival power centre repre-sented by Y Khemchand, Satyahrata Singh, and Thokchom Radheshyam Singh may give a new window of opportunity to the BJP. It is not immediately clear if this rival power centre will present a viable and sta-ble alternative to Biren Singh's leadership. Although the BJP has avoided The sident National the BJP has a soulded The sident may include the mayimpel a shift in political gear if the party is seriously committed to restoring trust to he Indian state and its institutions. A mod-

the Indian state and its institutions. A moderate leadership that caves to an ultranation-alist Meitei agend a or concede to a sepa-rate administration as demanded by the Kulá-Zomi-Hmar groups is likely to receive popular backads himo both sides of the di-vide. The big question is: Can the BJP use the opportunity offered by Singh's resignation to set aside its short-termelectoral interests and prioritise restoring normalcy to Manipur? The jury is still out.

The writer is professor and former head, Department of Political Science, Department of Political Science, University of Hyderabad, Hyderabad. He is also a senior fellow, Centre for Multilevel Federalism, Institute of Social Sciences, New Delhi



In Paris, an opportunity

After DeepSeek, what India must do to be more than an also-ran in the AI race

Anuj Bhatia

ADAM OSBORNE, WHO developed the first successful portable computer, the Osborne 1, predicted that his company would reach \$1 billion in sales by 1984. However, his company collapsed in just over two years, and Osborne Computer Corp went bankrupt. Very few remember Osborne and his contribution; instead, the credit for making

contribution; instead, the credit for making the personal computer mainstream goes to Apple's Steve Jobs. That's the nature of tech—it evolves quickly, and it's often hard to predict who will come out on top.

A similar story played out with a small Al startup from China, DeepSeek, which spooked big tech investors on Wall Street last month with its generative AI chatbot, a direct rival to ChatGPT. It introduced a new approach to building AI models with fewer resources through reverse engineer-

fewer resources through reverse engineering, one that fundamentally Challenges how US tech companies have been approaching AI development.

The question many have now is: Where does India stand in the global landscape? With Prime Minister Narendra Modi and other major world leaders attending the AI Action Summit in Paris, much is riding on how India positions itself in the global Al landscape.

how India positions users in the ground Al landscape.

DeepSeek's approach holds a lesson for India, besides being a source of hope. It shows that it spossible for india to kick-start its Al development journey on its own terms, without investing billions of dollars into

Join FREE Whatsapp Channel https://whatsapp building massive data centres or flooding the process with vast amounts of data to im-prove results. The architectural advance-ments made by China demonstrate that simillar, or even better, AI models can be developed with much less money. This chal-lenges several fundamental assumptions about AI progress — assumptions the US has been so confident about, treating its ap-

ueen so contident about, treating its ap-proach as the "gold standard".

Some may call the Chinese lab's attempt at a world-class AI model a fluke, because the US is still dominant in AI. But I India needs to take this seriously and start work-ing on a plant to focus more on research and development. DeepSeek's success shows how the emphasis on research has played a critical role in the development of an Al model comparable to US companies like OpenAI and Meta, despite being trained Openin and wheta, despite being it alined with fewer resources. DeepSeek founder Liang Wenfeng avoided the traditional route of China copying the US in the past, such as building apps or making cheap smartphones. Instead, he focused on talent that could be used for research and resources on creating a model that could out-

perform OpenAI. India has not yet had a golden moment in tech. We have never built global companies on the scale of Google or Apple, nor have we seen our tech go global. We have recently made some progress in fintech, with our Unified Payments Interface (UPI) becoming

com/channel/029Yan2VRb6RG/OKH6oBd0F aglobal payment system – but that's about it. For India to succeed in Al, it needs to fo-cus on two key areas. First, adopting a long-term Al-first approach, with an emphasis on developing Altechnologies and creating tech platforms locally, while aiming to export these innovations globally. This means build-ine Altechnology from scratch – completely ing AI technology from scratch — completely indigenous and not reliant on OpenAI or

indigenous and not reliant on OpenAI or Google. India can score a lead in Al only if the government, institutions, and domestic com-panies come together to invest in research, create an ecosystem, and develop the right Al infrastructure. Al is complex and technical and requires a mix of programming, mathe-matics, and statistics. These skills are necessary to analyse data, develop efficient algo-rithms, and implement AI models. It requires smart people with the right technical skills, patience, and a long-term vision.

pauence, and a long-term vision.
Similar to what China has done, India
needs to set multiple smaller goals after identifying the sectors that require the most attention. However, achieving these goals may
take years, and the right policies can accelerate progress.

In the immediate future, India's greatest opportunity (which China does not have) lies in its geopolitical strategy, particularly in the context of Al. India stands to benefit the most by being a strategic ally of the US, ensuring a continued semiconductor supply and kick-starting the development of AI technologies The second step, and perhaps the most important, is to collaborate on developing AI technologies, meaning India must work closely with the US and Europe and establish joint ventures (JVs) so that its local companies have equal representation. However,

panies hawe equal representation. However, while developing Al. India also needs to be a part of creating a specific framework around responsible AI development and use. Perhaps it is also time for India Inc. to come together, create AI research labs spread across the country, and operate them independently. They should hire PhD-level students from IIIs and other top technical institutions, pay them well so they stay in India, and let them develop and build foundational AI models while working on future AI technologies beyond LIMs. India needs to realise nologies beyond LLMs. India needs to realis that any nation that manages to scale up Al, democratise it, and generate developer interest—so they can reproduce and modify model weights and methods—is the one that will control the marrative and lead the Alarms race. Not to mention, LLMs are a sort of operating system—similar to Apple's 105 and Google's Android —on which developers can build new applications. With China aspiring to be the global leader in open-source Al, and the US's best models being closed-source, the Gormer has a better chance to expand Al at a much lower cost. But in tech, anything is possible, and India could jump in if it plays its cards right. that any nation that manages to scale up Al

anuj.bhatia@indianexpress.com

epaper.indianexpress.com

LETTERS TO THE EDITOR

AAP'S DEFEAT

THIS REFERS TO the editorial, 'The Delhi quake' (IE, February 10). The AAP's defeat is a setback not only for its own aspira-tions but also for regional parties aiming toreplace Congress as a national alternato replace Congress as a national alterna-tive to the BJP. A key reason for the loss is the AAP's persistent confrontation with the Centre — largely driven by its ambi-tion to establish itself as a national force. tion to establish itself as a hatlohal force. For the BJP, this victory should serve as a reminder that winning over Delhi re-quires more than communal polarisation. Responding to the city's aspirations would be a more effective strategy. Vishwas Singh, Lucknow

BROKEN PROMISES

This refers to the article, 'What Kejriwal couldn't do' (IE, February 10). AAP couldn't do' (IE, February 10). AMP touted its 2020 manifesto as 'Kepirwal ka Guarantee Card'. Going by the track record since 2015, of the 70 promises made, Kejirwal has delivered fully only on 11, while the rest are either not ful-filled or at best only partially fulfilled. Flagship schemes are stuck in the tus-se with the LG. He failed to keep his promises of cleaning the Yamuna, ensuring clean tap water for every house-hold, and upgrading Delhi's roads to European standards.

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UNREST IN DHAKA

THIS REFERS TO the editorial 'Dhaka must act' (IE, February 10). The protesters' call for a 'bulldozer procession' against Sheikh Mujibur Rahmańs residence has an uncanny similarity with the idea of bulldozer justice, which in India was censured by the Supreme Court. Vandalism is a criminal act. The role of Vandalism is a criminal act. The role of Yunus's intering overnment is to restore normalcy and hold fire and fair elections. Any suggestion that the Awami League be banned from contesting elections is to subvert citizens' constitutional right to choose the next government. LR Murmu, New Delhi

MANIPUR CM

THANTIFUS CAU.

THIS REFERS TO the report, 'Chorus growing, Manipur CM finally quits'. Assembly on hold' (IE, February 10), Biren Singh's departure highlights not only a personal failure but alone broader political and institutional shortcomings that allowed the situation to spiral out of control over the last two years. Furthermore, the delay in resolving the crisis now leaves both communities armed, with mistrust and resemment a high Asstainable solution will require a high. A sustainable solution will require more than just political compromise —

it demands genuine reconciliation. Sanjay Chopra, Mohali

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BJP set to take power: recalling Centre vs AAP govt in Delhi

LAW

API IRVA VISHWANATH

OVERTHE past decade, with the Aam Aadmi has been a constant legal tussle between the Centre and the Delhi government over the state's "unique constitutional status" — and how it is governed.

Constitutional scheme

Article 239 of the Constitution, which deals with the administration of Union Territories, envisages a power structure in which a President governs a UT through an administrator or Lieutenant Governor appointed by her. However, for certain UTs, Article 239A pro-

vides for a dual power structure, with a leg-islative Assembly — either fully elected, or

an L-G appointed by the President, There e currently three UTs with an Assembly – Delhi, Puducherry, and Jammu and Kashmi Until last week, all three were ruled by par

Untillast week, all three were ruled by paries that are a part of the Opposition in the Centre. This sets the stage for some conflict. And nowhere has this conflict been as relent-less as in Delhi, given its status as the national capital and the AAPS national ambitions. Article 239AA, inserted through the Constitution (Stxty-Ninth Amendment) Act in 1991, specifically deals with the governance of Delhi. The provision effectively creates three power centres in the national capital — the Chief Minister's Secretariat, the Lieutenant Governor's Rai Bhavan, and the Union Home Governor's Raj Bhavan, and the Union Home Ministry which controls law and order.

The legal tussles

In 2015, when the AAP returned to power in Delhi with a huge majority, the Union Home Ministry issued a notification stating that the L-G, "shall in respect of matters pertaining to Public Order, Police, Land and Services. exercise powers and discharge the functions of the Central Government, to the extent delegated to him time from time by the President". While Article 239AA gives

While Article 239AA gives the Union Covernment power over public order, police, and land in Delhi the Centre explicitly shifting the control of the bureaucracy (services) to the LG was significant. The Delhi government immediately moved the high Court. But a decade and multiple court rulings later, this legal issue is still noverline before the Sci, witcom University of the Court Public Public Vision and Court Public Vision and **EXPLAINED**

is still pending before the SC, virtually crippling

he governance of the national capital.

Moreover, the arrest of Delhi Chief Minister

Arvind Kejriwal, and Deputy CM Manish

vacuum in governance. Sisodia resigned while in jail but Kejriwal resigned only after the SC granted him bail, nearly six months after he granted nint ball, nearly six months after he was arrested. The SC had imposed a condition that Kejriwal would not go to the Secretariat or sign any official files while on bail.

Court rulings

In 2016, a two-judge Bench of the Delhi HC ruled in favour of the Centre regarding the 2015 notification.

When the Delhi govern-ment moved the SC in appeal, the issue was referred to a larger Constitution Bench since it required the interpretation of Article 239AA(3)(a). This provision states that the Delhi Assembly has the powers to make laws on aspects in the State List and the Concurrent List like any other state, except

for on land, public order, and police.
Two Constitution Benches of the SC have twice — in 2017 and 2023 — accepted the Delhi government's position over that of the and held that the former has les tive and executive powers over administra-tive services in the national capital.

tive services in the national capital. Responding to the Centre's augment that since no UT has power over services, Delhi too could not exercise such power, the Scin 2017 reiterated that Delhi's constitutional scheme is a suigeners' (unique) model, and is not similar to any other UT. A smaller two-judge Bench was to apply this ruling to actual cases—this Bench delivered a split verdict, leading to another round of flitigation.

to another round of litigation.

A second Constitution Bench in 2023 reiterated that while "the legislative and exec utive power of Delhi over Entry 41 (services) shall not extend over to services related to public order, police and land. However, legislative and executive power over such serv-ices such as Indian administrative services or joint card of services, which are relevant for the implementation of policies and vision of NCT of Delhi in terms of day to day admin-

istration of the region, shall live with Delhi." This prompted the Centre, in May 2023, to Insprompted the Centre, in May 2023, to bring an amendment to the Covernment of National Capital Territory of Delhi Art extend-ing the L-Gs powers to transfer and appoint bureaucrats posted to Delhi. Under the new law, abody comprising the Delhi. Off, the Chief Secretary and principal Home Secretary of the Delhi government would appoint bureaucrats. This means that the CM can be vetoed by two senior bureaucrats on the issue of appoint-ments and transfers of bureaucrats.

This amendment is still under challenge by the Delhi government. But it is unlikely that a BJP-ruled state would pursue litigation against Centre which is ruled by its own party.

THIS WORD MEANS

DEI (DIVERSITY, EQUITY, INCLUSION)

Workplace practices to improve the representation of employees from historically marginalised backgrounds

ANAGHA JAYAKUMAR

IN HIS second term. US President Donald Trump has moved to dismantle the DEI (Diversity, Equity and Inclusion) policies initiated by his predecessor loe Biden.

What is DEI?

What is DET?
Put simply, DEI refers to policies that seek to promote the fair treatment and full participation of all, particularly groups who have historically been underrepresented or subject to discrimination based on identity or disability.
Biden in June 2021 passed an executive order titled "Diversity, Equity.

Inclusion, and Accessibility in the Federal Workforce', which defined these terms

as follows:
DIVERSITY: The practice of include ing the many communities, identities, races, ethnicities, backgrounds, abilities, cultures, and beliefs of the American people, including underserved communities.

EQUITY: The consistent and system-

atic fair, just, and impartial treatment of all individuals, including individuals who

belong to underserved communities that have been denied such treatment.

have been denied such treatment.
INCLISION: The recognition, appreciation, and use of the talents and skills of employees of all backgrounds.
ACCESSIBILITY: The design construction, development, and maintenance of facilities, information and communication technology, programs, and services so that all people, including people with disabilities, can fully and independently use them.

Is DEI new?

Efforts to make workplaces more di-Efforts to make wortsplaces more di-verse and inclusive are not new President Franklin D Roosevelt in 1941 banned racial discrimination in the hiring of defence contractors. The Civil Rights Act of 1964 of-ficially banned any employer from dis-criminating based on race, colour, sex, re-ligion, and other criteria. This did not, however, lead to women,



queer persons, or Black and Brown peo-ple automatically receiving the kind of opportunities that historically more priv-ileged groups did. Organisations, at times of their own volition, at times pushed by the government, had to make a concerted

effort to hire a more diverse workforce. According to a 2019 article in Time mag According to a 2019 article in 1 imemag-azine, especially since "Tirump's election, and with the emergence of movements like #MeToo and Black Lives Matter", DEI has "exploded". Companies seeking to at-tract customers from historically margin-alised communities have made many ef-forts to be seen as inclusive and anti-racist.

What policies has Trump targeted?

rom awarding contracts to companies

with DEI policies.
Trump's position reflects that of conservatives across the US who label DEI as being discriminatory towards White citiers. Notably, the three conservative Supreme Court appointees made by Trump in his first term were key in striking down affirmative action in college admissions in 2023.



US President Donald Trump, Reuters

What policies has Trump targeted?
On January 20, the day of his inauguration, Trump signed an executive order
targeting DEI in federal agencies. The order directed the Office of Management targeting DEI in federal agencies to report employees involved in DEI and "environmental justice" roles within 60 days, or
A day later, he passed another order enstriking down sections of the 1965 Equal to
Employment Opportunity Act to discourage federal departments and agencies
from awarding contracts to companies

🖭 Drishti IAS 🖸

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"I BELIEVE that France cannot continue to be France if it leaves its role in the world by the wayside". French President Emmanuel Macror wrote in his memoir, Revolution, in 2017.

As chair of the Artificial Intelligence (AI) As chair of the Artificial Intelligence (A) Action Summit in Paris on February 11, the President would be trying to fulfil this obliga-tion. And he has invited Prime Minister Narendra Modi to co-chair the Summit, of-fering India an important part in the effort to make and shape the rules for technologies on the cert frontier.

Back in 1998, speaking in New Delhi's Vigyan Bhawan, President Jacques Chirac first proposed the idea of "a partnership for inst proposed the lead of a partnership ion the 21st century" with India, "a global part-nership grounded in our complementarities and our common interests". The two countries have travelled a signif-icant distance on that high road since then.

India at AI summit

The invitation to India to co-chair the Al Summit is being seen as a recognition of New Delhi's approach to Al, and its expanding role in the domain of new and emerging technologies. While China is a global leader in this breakthrough technology, the choice made

brought with chind and the control of the control o

India will share its views on the democ ratisation of AI, and on bringing its benefits to the Global South.

EXPLAINED DIPLOMACY AND STRATEGY

India, France, and AI

India's relationship with France is old and deep, based on principles of strategic autonomy and mutual

respect. PM Modi's visit to Paris as co-chair of AI Summit is testimony to the endurance of the relationship

PM Modi and President Macron on the sidelines of the 2021 G20 Summit, X/PMOIndia

Aims of AI Summit

Aims of Al Summit
The Paris Summit will seek to build on the
two summits Held in the United Kingdom in
November 2023 and South Koreain May 2024.
The Bletchley Park Declaration signed at the
UK summit, attended by 25 Countries, affirmed
that Al should be designed, developed, deployed, and used in a manner that is safe, human-centric, trustworthy, and responsible.
The Seoul Summit, co-hosted by the UK,
was attended by 27 nations. The Seoul
Declaration reaffirmed their commitment to
international conceration on Al and to adinternational conceration on Al and to adinternational conceration on Al and to ad-

international cooperation on AI, and to ad-dressing the challenges and opportunities pre-

dressing the challenges and opportunities pre-sented by the new technology. The summit also proposed a network of Al Safety Institutes. The Paris Summit has five main themes: Public Interest Al, Future of Worft, Innovation and Culture, Trust in Al, and Global Al Governance. It will aim to leverage existing initiatives and for a on Al, including by the Organisation for Economic Cooperation and Development (OECD), the G7, G20, etc. The Summit well Innuch coverate initia.

The Summit will launch concrete initia-The Summit will launch concrete initiatives to place A at the service of the common good, with a specific focus on the needs of the Cilobal South. India has been actively engaged in a range of discussions, including cochairing the Al Governance Working Group, participating in deliberations of other working groups to shape deliverables, serving on the Steering Committee, contributing to ne-gotiations on the Leaders' Statement, and extrinsiation in the CiloClic Alla Distruction of the CiloCli rticipating in the GPAI (Global Partnership on the Summit sidelines. com/channel/0029Van2VRb6RGJOKH6oBd0F

New Delhi's focus

New Delhi's focus
India will be putting forward the example
of the IndiaAl Mission. The Rs 10,371 crore
program aims to democratise Al inimovation
and ensure that its benefits are equitably distributed to all citizens.

On the global cooperation on Al, India is
focused on three main areas:

CPAL' This is an OECD-supported multistakeholder initiative to guide the responsible
development and use of Al. As a founding
member and lead of Alar As a founding
member and lead of Alar Groyal furtis

member and lead chair of GPAI for 2024. India has been working towards making GPAI the

nodal partnership for global cooperation on Al. BRIDGING THE AI DIVIDE: India is

BRIDGING THE AD DVIDE: India is pushing for inclusive AI Governance focused on bridging the widening AI divide between countries, and democratising AI globally.

GLOBAL SOUTH PRIORITIES: India is advocating the empowerment of voices from the Global South in the discourse around cooperation on AI, spotlighting the unique challenges, opportunities, and requirements of the developing world.

India-France ties

Modi's visit will be an occasion to further deepen the India-France strategic partnership. The PM shares a warm personal equation with President Macron, and the two leaders met thrice in 2024, with the President attending the Republic Day celebrations as Chief Guest. Strategic ties between the countries have

traditionally pivoted on areas such as defend security, space, and civil nuclear energy collaboration. In particular, the defence partner-Join FREE Telegram Channel https://t.me/+Bu

ship has seen an increasing indigenous element. Their defence cooperation is reviewed under the Annual Defence Dalogue (Defence Minister level) and the High Committee on Defence Cooperation (Secretary Iseel). Major ongoing defence-related projects include the P-75 Scoppene Project and purchase of Rafalea incrita. The two countries are discussing buying 26 Kafale-Mighter jets for the Indian Navy saircard carriers, and three more Scorpene-class conventional submarines. The bilateral tess are also expanding into the sectors of tech, innovation, renewable energy, trade, economy, supply-chain parti-

the sectors of tech, innovation, renewable energy, trade, economy, supply-hain partnership, and people-to-people relations. The logo of India-France Innovation Year, 2026, will be unweiled during the PM's visit and the two leaders will jointly inaugurate a new Indian Consulate in Marseille. The city is a global communications hub, with its strategic location on the Mediterranean Sea making it a key node for the network of undersea cables linking Europe to Africa, the Middle East, and Asia Ninety-nine per cent of the world's data traffic, both Internet and

of the world's data traffic, both Internet and telephony, is carried by submarine cables. Modi and Macron will also hold an India-France CEOs form in Paris. An initiative on India-France Triangular Development Cooperation is likely to be launched as well, I through which India and Harnev William to implement climate- and SDGs-focused projects in third countries in the Indo-Pacific region. Macron and Modi will visit the International Thermonuclear Experimental Reactor (TIER) facilities close to Marselle India, which is an active particinant in the fission

which is an active participant in the fusion technology project, has very significant energy requirements to fulfil its development goals.

Enduring partnership

Ties between India and France have evolved based on "strategic autonomy" and a "sense of respect". President Chirac had been India's Republic Day Guest in 1998, months before New Delhi conducted the Pokhran II nuclear tests — and afterwards, France refused to join the chorus of global France refused to join the chorus of global condemnation and Western sanctions aimed at punishing India for its action. The same Chirac had agreed to be the Republic Day Guest as France's Prime Minister in 1976, When India had been shunned by much of the world due to Indira Gandhi's Emergency. These actions were testimony to French pragmatism, foresight, and commitment to the relationship with India, as well as to the management of sensitive diplomatic situations. Bildareal lieis have become even more

tions. Bilateral ties have become even more durable and stronger since then.

Jan 2025 was warmest ever: Why La Niña did not bring down temperatures

ALIND CHAUHAN NEW DELHI, FEBRUARY 10

THIS JANUARY was the hottest on record, with the global average surface air tempera-ture being 1.75 degrees Celsius above pre-in-dustrial levels (1850-1900 average), Europe's Copernicus Climate Change Service (C3S) said last week. This made January 2025 the 18th of the last 19 months in which global a the last 19 months in which global average surface air temperatures breached the 1.5 de-gree Celsius threshold. C3S also said temperatures EXPLAINED

CS: also said temperatures reached record breaking levels despite the development of Ian Niña conditions in the tropical Pacific, and their temporary cooling effect on global temperatures. Scientists had expected that Jahi'ña, which emerged in December last year, would bring some relief from the heat. "This is what makes it a bit of a surprise: you're not seeing this cooling effect, or temperature in the second properation in the cooling effect, or temperature in the second properation in the cooling effect, or temperature in the second properation in the cooling effect, or temperature in the second properation in the cooling effect, or temperature in the second properation in the seco

pour ce not seeing this cooling effect, or temporary brake at least, on the global temperature that we were expecting to see," Julien Nicolas, a climate scientist at Copernicus, told Aganca Ferrica Deserve

What is La Niña?

What is Ia Niña?

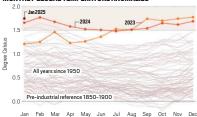
La Niña is one of the three phases of what is known as the El Niño Southern Oscillation (ENSO), ad limber phenomenon characterised by changes inseatemperatures along the central and eastern projacil Pacific Ceona, accompanied by fluctuations in the atmosphere overhead. ENSO influences, alters, and interferes with global atmospheric circulation, which, in turn, influences the weather worldwide.

ENSO has three phases — warm (El Niño), cool (La Niña), and neutral — which occurin irregular cycles of two to seven years. In the neutral phase, the

atte leutual pinase, the eastern side of the Pacific Ocean (near the northwestern coast of South America) is cooler than the western side (near the Philippines and Indonesia). This is due to the prevailing wind systems that move from east to west, sweeping the warmer surface waters towards the Indonesian coast. The relatively cooler waters from below come up

In the El Niño phase, these wind systems weaken, leading to lesser displacement of warmer waters off the South American coast.

MONTHLY GLOBAL TEMPERATURE ANOMALIES



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Consequently, the eastern Pacific becomes quantities of water to the western Pacific warmer than usual. The opposite happens in the La Niña phase — the trade winds be-come stronger than usual and push larger

Source: C3S/FCMWF

While global temperatures increase during an El Niño episode, they fall during La Niña. However, regional effects are more

complicated, and some places may be both rmer and cooler than expected at differ ent points in the year.

Why did La Niña not cool temperatures this January?

Will use a surface of this jamuary?

Each El Niño and La Niña phase is unique no two La Niña cycles are exactly allied due to variations in intensity, duration, and specific regions impacted by them. Therefore, the development of these phases do not necessarily increase or decrease global temperatures with the same intensity every time.

The ongoing La Niña cycle is expected to be weak. That could be because of its muchbeweak. That could be because of its much-delayed emergence — experts had pegged La Niña to develop sometime in September — among several other factors. According to a report by the US National Oceanic and Atmospheric Administration (NOA), "ENSO events peak in the northern Hemisphere winter, and there's just not a lot of time for La Niña to strengthen." Aveaker La Niña typ-ically has a weaker influence over tempera-ture and trenitation matterns."

ture and precipitation patterns.

Despite the arrival of a La Niña phase, the rate of rise in heat-trapping atmospheric car-

bon in 2024 and January 2025 has remained above the already high levels of previous years, according to a report published by *The Conversation*. Usually, a strong La Niña brings

conversation. Usually, astrong Larimationing, extra rain, leading tomore plant growth. This, in turn, results in more absorption of carbon from the atmosphere by the plants.

The dip in concentration of aerosols, or suspended particles, in the atmosphere due to clean air policies being implemented in some regions could have also played a role in keeping temperatures warmer. Aerosols, in general, have a cooling effect as they scatter the solar radiation back into space. They also impact cloud formation, which in turn affects how much sunlight is absorbed or reflected.

Why is this significant?

Experts suggest that a particularly warm January cannot forcell the long-term trajectory of weather patterns on the planet. However, it does indicate that the ability of natural cooling phases to temporarily bring down global temperatures might be waning.

The only way to thwart this from hap pening is to drastically reduce greenhouse