## PSCPOIN

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3 September 2024

# TODAY'S NEWS

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### Enhancing oversight The GST Council could do more to smoothen the tax regime

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### **Overview of the Upcoming GST Council Meeting**

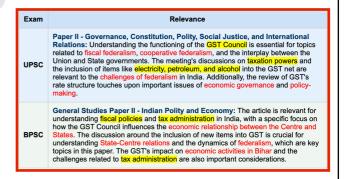
• The **GST Council** is set to meet on September 9, marking its second meeting in less than three months after a nine-month gap. The Council plays a crucial role in addressing *taxpayer challenges* and shaping *policy directions* under India's indirect tax regime.

### **Key Expectations and Challenges**

- Review of GST Rate Structure: A primary expectation from the meeting is the long-awaited review of the GST's complex, *multiple-rate structure*. The Council had resolved in June to assess progress made by a ministerial group (GoM) appointed in 2021, but progress has been slow. State Ministers have shown reluctance to alter the structure amidst healthy revenue inflows.
- **Proposed Reforms and Timeline**: The Council should ideally set a *timeline* for concluding the GoM's discussions and consider alternatives for a revamped rate structure. *Public feedback* could also be incorporated into the deliberations.
- Review of GST Levy on Specific Goods and Services: The feasibility of reviewing the 18% GST on goods like *health insurance* and *life cover*, which have recently gained attention, may be discussed.

### **Inclusion of New Items in GST**

• Electricity, Petroleum, and Alcohol: The inclusion of these items into the GST net *remains contentious*. States, having already ceded substantial taxation powers, are unlikely to concede further, especially amid strained relations with the Centre.



### **Monitoring GST's Functioning**

• **Revenue Trends and Refund Challenges**: Although revenue growth is healthy, the uneven pace of refunds has created fluctuations in net GST receipts. The Council must address these operational details to prevent issues for the industry, including registration and refund challenges.

### **Conclusion**

• The upcoming meeting holds significant potential for shaping the future direction of GST in India, but much will depend on the Council's ability to address both the *broader policy challenges* and the *day-to-day operational issues* that affect taxpayers.







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#### **Another escalation**

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### **Escalation of Violence in Manipur**

• Recent Drone Attack: In a significant escalation of ethnic conflict in Manipur, a bomb attack using drones in the Meitei-majority Imphal West district resulted in two deaths and at least nine injuries. The perpetrators are believed to be Kuki-Zo militants, who allegedly retaliated against an attempted ambush by Meitei vigilante and insurgent groups, though this claim remains unproven.

### **Concerns Over Escalation and Security Failures**

- Dangerous Escalation: The use of drones, a tactic similar to those used by prodemocracy insurgents in Myanmar, indicates a dangerous escalation in the ongoing ethnic conflict. This incident <u>raises concerns</u> about the <u>effectiveness of</u> the security forces and highlights a <u>significant intelligence failure</u> in preventing such attacks.
- Government's Response: The government has initiated *police combing* operations, but this is considered *insufficient*. There is a *pressing need* for stronger measures *to disarm the various groups* in the region to prevent further deterioration of the situation.

### **Policy Failures and Political Implications**

• Failed Policy Approach: For 16 months, both the Union and State governments have relied on security forces to maintain law and order, creating buffer zones between the hills and the valley. However, repeated violence and the *lack of dialogue* between the Meitei and Kuki-Zo communities suggest that this approach has failed.

#### **UPSC** Relevance

The escalation of violence in Manipur, particularly with the use of drones, is highly relevant for the UPSC Civil Services Exam, particularly in areas related to internal security, governance, and ethnic conflicts. The following key points should be noted:

- Internal Security: The use of drones by militants marks a new and dangerous trend in insurgent tactics, which could be linked to the broader issue of security challenges in border regions and insurgency-affected areas.
- Governance and Policy Failures: The ongoing violence highlights the limitations of the currer policy approach in Manipur, underscoring the need for effective governance and conflict resolution strategies.
- Political Science & International Relations (PSIR): The involvement of tactics similar to those
  used by insurgents in neighboring Myanmar indicates a regional dimension to the conflict, which
  is relevant for understanding India's internal security in the context of its international relations.

• **Political Inaction**: The ruling Bharatiya Janata Party (BJP) has not made any significant changes in its policy despite setbacks in the 2024 general election, where it lost both Lok Sabha constituencies in Manipur. The Centre's lackadaisical approach and Chief Minister N. Biren Singh's insistence on retaining power have contributed to the ongoing conflict.

### Call for Change in Leadership and Approach

• **Need for Leadership Change**: The fresh attacks underscore the necessity for a strong response from security forces, but more importantly, a change in leadership and approach in the State is crucial to creating an opportunity for peace.







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### Forum on China-Africa Cooperation (FOCAC) and India's Engagement with Africa



#### **FOCAC 2024 and African Challenges**

- The **ninth edition** of the Forum on China-Africa Cooperation (FOCAC) is scheduled from September 4-6, 2024, in Beijing.
- African nations face significant challenges, including *high inflation*, *currency depreciation*, *heavy debt burdens*, *and geopolitical conflicts*.
- African leaders exhibit signs of 'summit fatigue' due to multiple recent Africa+1 summits.

### **African Ownership and Strategic Thinking**

- The success of FOCAC for Africa depends on Africa's *ability to set its* agenda and take greater ownership of strategic planning.
- There is a *knowledge asymmetry* as African governments lack the capacity and political will to understand China's strategies fully.

Relevance

The discussion on the Forum on China-Africa Cooperation (FOCAC) is highly relevant for the topic of International Relations, particularly in the context of India's foreign policy and its engagement with Africa. The article sheds light on how African countries are reassessing their strategic relationships with China, which provides insights into India's diplomatic and economic strategies in the region. Additionally, the focus on green energy and industrial development is crucial for

understanding how international cooperation can contribute to susta

in developing regions like Africa

• African negotiators often find themselves at a disadvantage, leading to China driving the agenda.

Exam

UPSC

### **African Priorities at FOCAC 2024**

- Economic focus includes the *modest progress* on China's goal to import \$300 billion worth of goods from Africa between 2022-24, with trade primarily dominated by *raw materials*.
- Key priorities include *developing sustainable agriculture*, *green energy, and industrial development* to move up the value chain and ensure economic growth.

Paper

General Studies

Paper II

 Chronic electricity shortages and environmental challenges hamper industrial development.

### China's Role in African Debt and Lessons for India

- China plays a complex role in African debt sustainability,
  - accounting for 12% of Africa's public and private debt.
- Concerns over China's debt practices, including opacity and lack of transparency.
- African countries aim to develop a coherent strategy towards China and prioritize trade facilitation over aid

### India's Engagement with Africa: Key Lessons

- India should emphasize *continuity* in its engagement with Africa, including holding the next India–Africa Forum Summit (IAFS-IV).
- Strengthening African economies' integration into global value chains and supporting industrialization are critical areas where India can play a central role.
- Encouraging greater **Indian private sector participation**, innovative **financing solutions**, and **technology** use are essential for bolstering India-Africa relations.

#### **Conclusion**

- African countries are increasingly taking ownership of their strategic direction, demanding accountability from their governments, and repositioning the continent as an investment destination.
- Lessons from how African leaders engage with China under FOCAC can be crucial for enhancing India's partnership with Africa.











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### Disaster Management (Amendment) Bill, 2024



### **Introduction and Centralisation Concerns**

- Centralisation: The Disaster Management (Amendment) Bill, introduced on August 1, 2024, further centralizes disaster management, complicating the chain of action by providing statutory status to pre-existing organizations like the National Crisis Management Committee.
- **Delayed Response**: This centralisation may lead to delayed disaster responses, undermining the purpose of the Act.

### **Issues with Financial Devolution**

• **Decentralisation Without Resources**: Although the Bill proposes strengthening national and State disaster management plans and establishing Urban Disaster Management Authorities, the *lack of financial devolution* could create more problems than solutions.

### **Dilution of the National Disaster Response Fund**

• **Funds Allocation**: The Bill dilutes the National Disaster Response Fund by *removing specific purposes* for fund usage, which could lead to delayed disaster relief, as previously seen in Tamil Nadu and Karnataka.

### **Restricted Definition of 'Disaster'**

- Exclusion of Heatwaves: The government's decision not to classify heatwaves as a disaster under the Act, despite increasing heatwave days and fatalities, contradicts global trends.
- Static Definition: The narrow definition of disasters in the Act fails to accommodate climate-induced disasters like heatwaves, which vary regionally.

Exam	Relevance	
GS Paper II	Governance and Federalism: The Disaster Management (Amendment) Bill, 2024 highlights issues related to the centralization of power and its impact on cooperative federalism. Questions could focus on the balance of power between the Centre and States in disaster management and the implications of centralization on governance.	
GS Paper III  Disaster Management and Climate Change: The Bill's approach to defining an managing disasters, especially in the context of climate-induced disasters like heatwaves, is crucial. Discussions on the adequacy of the existing legal framev and its ability to address the challenges posed by climate change could be a for point.		
Essay	Governance and Climate Change: The themes of centralization vs. decentralization and the role of government in managing climate-induced disasters can be explored in essays related to governance, disaster management, and the environment.	
Interview	Current Affairs and Critical Analysis: The ongoing debates around the Bill provide an opportunity to discuss the broader implications of disaster management policies in India, including the role of federalism, financial preparedness, and the challenges posed by climate change.	

### **Relevant Issues and Federalism Concerns**

- Central-State Power Dynamics: The Bill *does not address the disproportionate power* between central and State governments, particularly in fund disbursal.
- **Need for Cooperative Federalism**: The Bill's failure to learn from past experiences highlights the need for better financial preparedness and cooperative federalism, focusing on managing and predicting disasters rather than engaging in blame games.







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### Vinesh Phogat: A Journey of Resilience, Activism, and Gender Dynamics in Haryana



### Vinesh Phogat's Disqualification and Retirement

Vinesh Phogat, a renowned wrestler from Haryana, was disqualified from the Paris Olympics due to a minor weight issue, leading to her sudden retirement from the sport. This marked the end of her wrestling career, which spanned from 2001 to 2024.

### **Activism and the Fight Against Sexual Harassment**

Phogat was a prominent figure in the protests against Brij Bhushan Sharan Singh, the former president of the Wrestling Federation of India (WFI), who was accused of sexual harassment by multiple women athletes. Despite facing police brutality, Phogat and other wrestlers persisted in their fight for

justice.

### The Rhetoric of "Our Daughters"

In India, the phrase "our daughters" is often used to either praise or shame women, reflecting societal control over them. Phogat and her fellow wrestlers effectively *used this rhetoric to rally public support for their cause*, particularly in the patriarchal state of Haryana.

### Vernacular Feminism in Haryana

Phogat's journey highlights a unique form of vernacular feminism in Haryana, where sporting success provides women with conditional freedoms within a highly controlled environment. Her achievements challenge traditional gender roles and offer a model for reimagining the future for women in the state.

Aspect	Relevance	
Gender Issues	Phogat's activism and the concept of vernacular feminism highlight gender inequality and societal control, relevant to GS Paper I & II.	
Social Justice and Women's Rights	The rhetoric of "our daughters" and the role of activism in advancing women's rights align with themes in GS Paper II.	
Ethics and Human Rights	The support from male wrestlers and the ethical dilemmas faced during protests provide case studies for GS Paper IV.	
Sports and Society	Phogat's career and its impact on societal norms offer perspectives on sports as a vehicle for social change, useful for GS Paper I & Essay Paper.	

### **Redefining Masculinity**

The support Phogat received from male wrestlers, including her husband, contrasts with the stereotypical image of men in Haryana as un-feminist. This support illustrates the potential for a shift towards gentler and kinder forms of masculinity in the region.

"Vinesh Phogat's journey from a disqualified athlete to a symbol of vernacular feminism challenges us to rethink how local struggles can redefine global narratives and transform patriarchal norms from within."



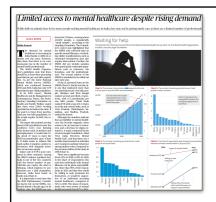


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### **Mental Healthcare in India**



#### **Increasing Demand vs. Limited Supply**

- Growing Demand: India is experiencing an increased demand for mental healthcare due to evolving attitudes towards mental health.
- Limited Supply: According to the latest National Mental Health Survey (NMHS) conducted between 2015 and 2016, India has only 0.75 psychiatrists per 1 lakh population, falling short of the World Health Organization's recommended ratio of *three psychiatrists per 1 lakh population*.

#### **Current Workforce and Future Needs**

- Current Statistics: As of the 2023 report by the Parliamentary Standing Committee on Health and Family Welfare, there are 9,000 working psychiatrists in India. To meet the WHO's guideline, the country needs 36,000 psychiatrists.
- Future Projection: With about 1,000 new psychiatrists entering the workforce annually, it would take approximately 27 years to achieve the recommended ratio, highlighting the need for policy interventions and incentives to expedite this process.

### **Comparative Analysis**

Global Comparison: India has a lower rate of psychiatrists compared to other BRICS nations. However, India performs better compared to some South Asian countries.

#### **Data Limitations**

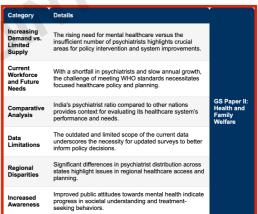
- Survey Limitations: The 2023 Parliamentary Committee report is based on NMHS data from 2015-2016, which is outdated and limited. The NMHS only covered specific mental illnesses and excluded vulnerable populations such as prisoners and the homeless.
- Upcoming Survey: The second edition of NMHS is expected next year, which may provide more comprehensive and updated data.

### **Regional Disparities**

State-wise Distribution: Kerala is the only state with more than one psychiatrist per 1 lakh population. Manipur and West Bengal have rates of 0.5, while Tamil Nadu has 0.3. Northern and central states, like Uttar Pradesh and Rajasthan, have the lowest rates.

#### **Increased Awareness**

- **Changing Attitudes:** There has been a *notable improvement* in attitudes towards mental health. The LiveLoveLaugh Foundation's 2021 study indicates a significant increase in the acceptance of individuals with mental illnesses and a greater willingness to seek mental healthcare compared to 2018.
- Awareness Growth: Awareness of mental health has increased from 87% in 2018 to 96% in 2021, and willingness to seek treatment has risen from 54% to over 90%.











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### Germany's Bundestag Downsizing: A 2025 Reform Overview



### **Background of the Judgment**

On July 30, Germany's federal constitutional court upheld the government's decision to *downsize the Bundestag* from 2025. The Bundestag, currently the largest parliament among democratically elected assemblies with 736 deputies, has seen continuous enlargement due to Germany's complex electoral system and party fragmentation.

### **Electoral System Overview**

Germany uses a *mixed-member proportional representation* system. Voters cast two votes:

- **First Vote**: Directly elects candidates from constituencies (299 seats).
- **Second Vote**: Chooses political parties (299 seats), determining the proportionate strength of parties in the Bundestag.

Seats are allocated based on a combination of direct constituency wins and proportional representation from the second votes.

### **Reasons for Increased Legislators**

The increase in Bundestag members has been driven by:

• Overhang Seats: Larger parties often retain more seats than proportional votes entitle them to, creating extra seats.



Balance Seats: To ensure equal suffrage, balance seats were introduced for smaller portion less

introduced for smaller parties, leading to further increases in Bundestag size.

### **Government's Proposed Change**

On March 17, 2023, legislation was enacted to cap the Bundestag size at *630 representatives* from 2025. Key changes include:

- Scrapping Overhang and Balance Seats: The new structure will eliminate these seats and reduce the weight of candidate seats.
- **New Allocation Rule**: Parties winning more direct seats than their second vote share allows *will not automatically receive those extra seats*.

### **Criticism and Opposition**

The new measure has faced criticism for lacking a broad consultative process. The opposition CDU has indicated that it will reverse the law if it returns to power.







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### **Mixed-Member Proportional Representation**

### Example Scenario (Imagine a country with 10 parliamentary seats and three main parties: Party A, Party B, and Party C.)

Step	Details	
First Vote (Direct Vote)  Voters elect a local candidate from their constituency. There are 10 constituencies, so 10 local representatives are directly elected.		
Second Vote (Party Vote)	Voters also cast a second vote for a political party. This vote determines the overall proportion of seats each party should have in parliament.	

### **Voting Results**

Party	Let Direct Seats Won (First Vote)	Let Proportional Seats (Second Vote)	Expected Seats
Party A	6	40% of votes	4
Party B	3	40% of votes	4
Party C	1	20% of votes	2

### **Adjusting for Proportional Representation**

Party	Seats Won	Should Have (Proportional)	Imbalance
Party A	6	4	+2
Party B	3	4	-1
Party C	1	2	-1

#### **Balancing the Seats**

Party	Additional Seats Given	Final Seat Distribution	Proportional Alignment
Party A	0	6	Above Proportional Share
Party B	1	4	Matches Proportional Share
Party C	1	2	Matches Proportional Share

### **Key Takeaway**

The Mixed-Member Proportional (MMP) system ensures that the **overall composition of parliament** reflects the **proportion of votes** each party received. Even though **Party A** won more direct seats, the system adds extra seats to **Party B** and **Party C** to make the final seat distribution align more closely with the proportional votes, ensuring **fair representation**.







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### "Unified Lending Interface (ULI): Revolutionizing Credit Access for Farmers and MSMEs"



The Reserve Bank of India (RBI) has announced the introduction of a new technology platform called the **Unified Lending Interface** (ULI), *developed by* the **Reserve Bank Innovation Hub** in Bengaluru. ULI is part of RBI's strategy to create **digital public infrastructure** in India, *aimed* at *facilitating frictionless credit for farmers and MSME borrowers*.

#### What is ULI?

**ULI** is a platform that *enables* the *seamless flow of a customer's digitized financial and non-financial data from multiple data providers to lenders*. This system allows for easier credit underwriting and streamlines the borrowing process for a wide range of customers. The platform uses standardised **Application Programming Interfaces (APIs)**, reducing the complexity of technical integrations and speeding up the credit appraisal process,

especially for smaller and rural borrowers without a credit history.

### **Benefits of ULI**

1. Seamless Access to Data: ULI allows lenders to access customer data from various sources, including government databases (e.g., land records) and satellite imagery, through standardized APIs.

- 2. Faster Credit Appraisal: By integrating data into a single platform, ULI reduces the time taken for credit appraisals, making it quicker and easier for borrowers to secure loans.
- **3. Support for First-Time Loan Seekers:** ULI provides digital credit information, making it possible for first-time borrowers without a credit history to obtain loans.
- **4. Access for Tenant Farmers:** ULI can enable tenant farmers, who often lack land titles, to access agricultural credit by verifying their identity through the end use of funds.

#### **How ULI Works**

ULI facilitates access to data about a loan applicant's economic activities and financial condition through a single platform. Lenders can fetch data from multiple sources, such as land records and milk cooperatives, to make informed lending decisions. This system allows for *automated decision-making*, enabling loans to be sanctioned and disbursed within minutes.

#### **Background and Development of ULI**

The RBI announced the setting up of a **Public Tech Platform for Frictionless Credit** on August 10, 2023, which is now branded as **ULI**. The idea emerged from the need to have a single point of access for all data required for credit appraisal in the digital age. The concept was first tested through a pilot project for the digitalisation of **Kisan Credit Card (KCC)** loans in September 2022, which showed promising results.







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### The Evolution of Al Assistants: From Basic Al to Advanced Cognitive Al Agents and Their Implications



### AI Assistants and AI Agents

AI assistants like Siri and Alexa have evolved into more advanced entities known as AI Agents (AIAs). AIAs are categorised into three types:

- **1. Reactive Agents**: First-generation AI agents that respond to specific commands *based on predefined rules* but *lack learning capabilities*.
- **2. Learning Agents**: These agents improve over time through experience, leveraging *machine learning* for better pattern detection and data analysis.
- **3.** Cognitive Agents: The most advanced, *capable of reasoning*, *analyzing*, *and planning* by learning from their environment. They use techniques like natural language processing, computer vision, and deep learning to perform complex tasks.

### **Capabilities of Cognitive AIAs**

Cognitive AIAs can perform multiple tasks autonomously and integrate with the Internet of Things (IoT) to analyze real-time data. They can understand human speech, perform tasks requiring multiple proficiencies, and personalize responses based on user preferences.

Applications and Examples: AIAs are being used in various industries, from warehouse management and autonomous vehicles to financial investments and healthcare. For instance, a Bengalurubased startup launched an AIA for

	Exam	Торіс	Relevance
	UPSC Prelims	Science and Technology: Developments in AI and Robotics	Questions related to AI technologies, their evolution, and applications in various sectors can be expected. Understanding the differences between AI assistants and AI agents is crucial.
	UPSC Mains	GS Paper III: Science and Technology - Developments and their Applications and Effects	The article provides insights into the technological advancements in AI, particularly cognitive AI agents, and their implications. This is important for discussing the role of AI in economic and social development.
	UPSC Mains	GS Paper III: Security Challenges and their Management	The challenges posed by AIAs, including accountability, liability, and the potential for misuse by malicious actors, are crucial for discussing the security implications of AI technologies.
	UPSC Mains	GS Paper IV: Ethics - Technology and Ethics	The ethical considerations of AIAs, such as their impact on human autonomy, privacy, and the responsibility of developers, are relevant for discussions on the ethical use of technology.
	Essay Paper	Technology and Society: Impact of AI on Society	The article offers material for an essay on the impact of Al on society, particularly focusing on the balance between technological advancement and ethical concerns.

warehouse operations, and tools like Orby AI automate repetitive tasks.

#### **Challenges and Risks**

The rise of cognitive AIAs raises concerns about *accountability*, *liability*, *and user vulnerability*. Since AIAs can learn and adapt, they must be designed to prioritize user safety, privacy, and autonomy. There are also significant legal and ethical challenges, such as defining the liability of AIAs' actions, especially when manipulated by malicious actors.

### **Legal and Ethical Considerations**

AIAs currently *lack legal recognition* of agency, making their makers or service providers potentially liable for their actions. Legal scholars argue for holding companies accountable for the risks posed by AIAs, emphasizing the need for nuanced regulation. As AIAs are deployed in more sectors, a comprehensive approach to responsibility and liability is essential.

In summary, while AIAs offer significant advancements in technology and efficiency, they also present complex challenges that require careful consideration of legal, ethical, and safety issues.







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### **Zyklon B**

**Zyklon B** was a cyanide-based pesticide used by the **Nazis** during the Holocaust for mass extermination. Originally developed as a disinfectant and pest control agent, it became infamous when it was repurposed for use in the gas chambers of Auschwitz and other concentration camps during World War II.

When exposed to air, Zyklon B *released* hydrogen cyanide gas, which was highly toxic and lethal. The Nazis used it as part of their "Final Solution" to systematically kill millions of Jews, Romani people, political prisoners, and others they deemed undesirable. The first use of Zyklon B for mass murder occurred on **September 3, 1941**, marking a dark and tragic moment in history.

### Why in News?

- Anniversary of First Use: September 3, 2024, marks the 83rd anniversary of the first use of Zyklon B by the Nazis to kill prisoners at the Auschwitz concentration camp in 1941.
- Historical Significance: The date is a stark reminder of the atrocities committed during the
  Holocaust and serves as an important day for reflecting on the consequences of hate and
  extremism.
- Educational Remembrance: Various organizations and institutions use this anniversary to educate the public about the Holocaust, the dangers of totalitarian regimes, and the importance of preserving human rights.
- Memorial Events: Commemorative events and discussions are held to honor the victims and ensure that such tragedies are never forgotten or repeated.



Al technology is increasingly being used to handle customer interactions in multiple languages, potentially reducing the need for staff with specific language skills. While there are concerns that Al might lead to job losses, historical trends suggest that *technology often enhances productivity and creates new job opportunities*. The impact of Al on employment is mixed, with some jobs being replaced while others are transformed or created. Al can streamline tasks and improve efficiency, potentially freeing workers to focus on more creative and complex roles.



The formation of **Parliamentary Standing Committees** has been delayed due to disagreements between the Union government and Opposition over chairmanships. The Congress wants to lead key committees like External Affairs and Defence but has been offered different ones. The process has stalled for three months since the election results.

**Note:** There are 24 such committees, with 16 under the Lok Sabha and 8 under the Rajya Sabha.







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Advocates are pushing for the use of regional languages in High Court proceedings to make justice more accessible. Currently, only four High Courts in India use Hindi. Chief Justice D.Y. Chandrachud highlighted the struggle of citizens who do not understand English, noting that many countries conduct legal proceedings in regional languages. While **Article 348(1)** of the Indian Constitution mandates English for High Court proceedings, **Article** 

### Use of regional languages in HCs remains limited

Soibam Rocky Singh
NEW DELHI
In a growing movement to
make justice accessible, lawyers and experts are increasingly advocating for
the use of regional languages in High Court proceedings, where English remains the official language

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state's High Court, proled the President
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Despite these constitunal provisions, the use
regional languages in
the Courts remains limitings of their

ter thorough deliberation with other judges, deciden not to accept them.

One primary concern in the impact on judges and alwayers who are not proficient in regional languages Senior advocate Sanjay Hegde acknowledged this issue, citting an instance in the Bihar High Court where a lawyer insisted or speaking in Hindi, but the Judge, unfamiliar with the language, faced difficulties.

There are such pro

where a lawyer insisted on speaking in Hindi, but the judge, unfamiliar with the language, faced difficulties. "There are such problems, but they are generally few and far between. These issues can be resolved through understanding between the Bar standing between the Bar

**348(2)** allows for regional languages with presidential consent. Proposals from several states to use regional languages have been considered but not accepted, partly due to concerns about language proficiency among judges and lawyers.

### Cabinet okays seven schemes for farmers worth ₹14,235 crore

'Digital Agriculture Mission' among initiatives to get nod; schemes boost nutritional security and livestock production also approved

The Hindu Burea NEW DELHI

he Union Cabinet on Monday approved seven schemes for the agriculture sector with a total outlay of ₹14,235.30 crore, the most important among them being the 'Digital

m being the 'Digital Ciculture Mission' M. M. The DAM is a consolidatdatabase on a single form linking multiple abases and platforms in different Union Terriies and States, as well as sistries and Departnts. Union Agriculture sister Shivraj Single Julian sald the decitant of the constrate the tre's commitment to

ogy in the agriculture section and said it will benefit farmers.

The DAM has total outlay of \$2.817 crore. It comprises of an Aigri Stack, which will function as a registry of farmers, village land maps and crops; the Krishi Decision Support System to create a comprehensive geospatial set-up to unify remote sensing-based information on

Union Minister Ashvini Valshman National Media Centre in New Dr. Crops, Soil, weather and water resources; and 'Soil office Mapping,' to coste detailed soil-profile maps on a 110,000 scale for about 142 million hectares of agricultural land. The Cabinet also approved the 'Crop Science for Food and Nutritional Security' with a total out-

The Cabinet also appropriate of the Cabinet also appropriate of Food and Nutritiona (Food And Nutritiona) (Food And Nutritional (Food And

The Union Cabinet has *approved* seven agricultural schemes totalling ₹14,235.30 crore.

Key among them is the ₹2,817 crore **Digital Agriculture Mission** (**DAM**), which includes an **Agri Stack** for farmer data, **Krishi Decision Support System** for geospatial information, and **Soil Profile Mapping**. Other schemes include:

- Crop Science for Food and Nutritional Security: ₹3,979 crore
- Strengthening Agricultural Education: ₹2,291 crore
- Sustainable Livestock Health and Production: ₹1,702 crore
- Sustainable Development of Horticulture: ₹1,129.30 crore
- Krishi Vigyan Kendras: ₹1,202 crore
- Natural Resource Management: ₹1,115 crore

These initiatives aim to enhance technology use, climate resilience,

and productivity in agriculture.

Scientification of the control of th

Climate change is threatening cocoa production, vital for chocolate, due to its impact on rainforests and weather patterns. To address this, companies are exploring alternative methods of growing cocoa or creating substitutes. Notably:

- California Cultured is *growing cocoa in cell cultures*, reducing maturation time from months to a week and minimizing resource use.
- Research and innovation are focused on cultivating cocoa in less traditional regions like Northern California and Israel.
- Cocoa substitutes made from ingredients like oats or carob are also being developed.

The **global demand for chocolate** is high, with U.S. sales exceeding \$25 billion in 2023, driving efforts to stabilize supply through lab-grown cocoa and alternatives.







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### "News Highlights: Key Updates in Brief"

### Governance

• The Supreme Court of India is reviewing the **legality and fairness of demolishing homes** of crime suspects or their relatives. The Court questioned whether such actions, often seen as public retribution, are legally permissible. Senior advocates have urged the Court to prevent "bulldozer justice," while Solicitor-General Tushar Mehta argued that demolitions are conducted according to municipal laws and not as retaliation. The Court plans to establish uniform guidelines for demolitions and will consider the petitioners' suggestions. The case was triggered by recent controversial demolitions in Madhya Pradesh and Rajasthan.

### **Economy**

- Chief Economic Adviser V. Anantha Nageswaran has expressed concerns about the *excessive financialisation* of the economy, particularly the dominance of financial markets in public policy, which could *jeopardise macroeconomic stability*. He highlighted that India's stock market capitalization is about 140% of GDP, which, while currently growth-enhancing, could lead to issues similar to those faced by advanced economies, such as high levels of public and private debt, dependence on asset-price inflation, and rising inequality.
- Former RBI Deputy Governor Viral Acharya emphasized the need to reduce tariffs and dismantle large conglomerates in India. He urged the government to avoid protectionist policies to foster competition, enabling Indian companies to become global players and offering consumers competitive prices. Acharya suggested that the concentration of wealth and business power in the hands of big conglomerates, who are benefiting from tariff barriers, should be reduced. He argued that these conglomerates are making super profits without investing in innovation to meet global competition. Acharya called for opening up domestic manufacturing to overseas companies to drive competition and innovation.
- Manufacturing Activity Decline in August: Manufacturing activity in India declined to a three-month low in August, according to the HSBC India Manufacturing Purchasing Managers' Index (PMI), which dropped to 57.5 from 58.1 in July. The slowdown was attributed to a reduction in new orders, with the slowest growth in seven months, and the weakest export performance of 2024.
- Expanding Beyond Traditional Markets: Indian IT firms, traditionally focused on the U.S. and Europe, are increasingly targeting new regions like Latin America (LATAM) and Africa to reduce their dependence on North America and Europe. This shift is driven by factors such as nearshoring benefits, competitive wages, and a growing pool of skilled IT professionals in LATAM.
- Russia has proposed that India use its *alternative financial messaging system* for rupee-rouble trade settlements, as Russian banks are banned from SWIFT due to Western sanctions. The Reserve Bank of India (RBI) finds the proposal feasible but ongoing discussions are needed, considering diplomatic sensitivities. This follows an agreement between Prime Minister Modi and President Putin to enhance trade in national currencies.
- The **Supreme Court** has established a **five-member committee**, led by former Punjab and Haryana High Court judge **Justice Nawab Singh**, to address the grievances of farmers protesting at the Shambhu border between Punjab and Haryana. The committee is directed to meet within a week. The Court urged farmers to avoid politicizing the issue and to clear the blockade to ease public hardship. The committee may consult Professor B.R. Kamboj, Vice-Chancellor of Chaudhary Charan Singh Haryana Agricultural University, for expert advice.







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### International

- PM Modi is visiting Brunei and Singapore to boost trade and tech ties. In Brunei, he'll meet Sultan Hassanal Bolkiah and sign a space cooperation MoU. In Singapore, he'll meet PM Lawrence Wong and sign agreements on various sectors. The trip aims to enhance bilateral relations and address trade agreements. Note: Modi's visit marks the first bilateral visit by an Indian PM to Brunei
- Bangladesh's interim government wants to restart negotiations with India on the Teesta water-sharing treaty, which was stalled due to objections from West Bengal. Advisor Syeda Rizwana Hasan suggested considering international legal frameworks if talks fail. She also highlighted the need for better flood management and early warning systems, as only eight of the 54 shared rivers have agreements.
- Sweden's Public Health Agency has advised against screen time for children under two, limits of one hour per day for ages two to five, and a maximum of two to three hours daily for teens aged 13 to 18. The recommendations aim to address concerns about excessive screen use impacting sleep, physical activity, and mental health.

### **Science and Technology**

• The National Institute of Animal Biotechnology (NIAB) is leveraging Next Generation Sequencing (NGS) and genotyping to conserve indigenous cattle breeds and enhance breed purity. They are developing vaccines and diagnostics to combat livestock diseases like brucellosis and improving animal health. NIAB's research aligns with the BioE3 policy, aiming to advance bio-manufacturing and transform the livestock economy. Key projects include creating bio-scaffolds, a 3D model for bovine tuberculosis, and exploring bacteriophages as antibiotic alternatives.

### Internal Security

- The first Joint Commanders Conference (JCC) in Lucknow will review detailed plans for Integrated Theatre Commands and present recommendations to Defence Minister Rajnath Singh. The conference will focus on creating three theatre commands and setting up four new Joint Logistics Nodes (JLNs) at Leh, Siliguri, Sulur, and Prayagraj. The JLNs aim to enhance integrated logistics and resource utilization. The JCC, themed "Sashakt aur Surakshit Bharat," will be inaugurated by General Anil Chauhan and will address internal process reforms and cross-staffing between Services.
- The Cabinet Committee on Security has approved the procurement of 240 AL-31FP aero-engines for Su-30MKI aircraft from Hindustan Aeronautics Limited (HAL) at a cost exceeding ₹26,000 crore. The engines, with over 54% indigenous content, will be delivered over eight years, starting after one year. HAL's Koraput division will manufacture the engines, which will support the operational needs of the Indian Air Force's Su-30MKI fleet.

### **Sports**

• On Monday at the **Paralympics**, **Sumit Antil** successfully defended his F64 javelin title with a record throw, while **Nitesh Kumar** won his first SL3 badminton title. Additionally, Indian athletes secured **three silver** and **two bronze** medals.









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### **State Specific**

· Changes to the BJP's Subhadra Yojana in Odisha have stirred controversy. Initially, it promised ₹50,000 over two years to all women. The revised criteria now restrict benefits to women aged 21-60 and extend the payout to five years. Exclusions include those receiving significant aid, income taxpayers, large landowners, elected officials, and car owners. Opposition parties claim the new criteria betray women by limiting eligibility and reducing benefits.









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### **Practice Mains Question**

- 1. The proposed Disaster Management (Amendment) Bill, 2024, further centralizes disaster management functions, which may lead to delayed responses during emergencies. Critically analyze the implications of such centralisation on disaster management in India, particularly in the context of climate-induced disasters like heatwaves. (Answer in 250 words)
- 2. Discuss the concept of vernacular feminism and its significance in empowering women within traditional and patriarchal societies. How does vernacular feminism differ from global feminist movements in terms of approach and impact? (Answer in 250 words)
- 3. Analyze the impact of India's shortage of mental health professionals on the accessibility and quality of mental healthcare. Discuss the challenges and suggest policy measures that could effectively address this issue. (Answer in 250 words)
- 4. The evolution of AI assistants, particularly cognitive AI agents, presents significant opportunities for enhancing productivity and personalization but also raises complex ethical and legal challenges. Discuss the potential risks associated with cognitive AI agents and suggest regulatory measures to address these challenges while promoting innovation in AI technologies. (Answer in 250 words)



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### **Practice Prelims Question**

### 1. Consider the following statements regarding the mental healthcare system in India:

- The National Mental Health Survey (NMHS) conducted between 2015 and 2016 indicates that India has 0.75 psychiatrists per 1 lakh population, which is below the World Health Organization's recommended ratio.
- 2. The 2023 report by the Parliamentary Standing Committee on Health and Family Welfare states that India needs 36,000 psychiatrists to meet the WHO guideline, given the current workforce of 9,000 psychiatrists.
- 3. Kerala is the only state in India with more than one psychiatrist per 1 lakh population, while states like Uttar Pradesh and Rajasthan have the lowest rates.

#### Which of the above statements are correct?

- A) 1 and 2 only
- B) 2 and 3 only
- C) 1 and 3 only
- D) 1, 2, and 3

**Answer:** D) 1, 2, and 3

### **Explanation:**

- 1. Statement 1: Correct. The National Mental Health Survey (NMHS), conducted between 2015 and 2016, indicates that India has 0.75 psychiatrists per 1 lakh population. This figure is below the World Health Organization's recommended ratio of three psychiatrists per 1 lakh population, highlighting a significant shortfall in mental health professionals.
- 2. Statement 2: Correct. According to the 2023 report by the Parliamentary Standing Committee on Health and Family Welfare, India currently has 9,000 psychiatrists. To meet the WHO guideline of three psychiatrists per 1 lakh population, India

- would need a total of 36,000 psychiatrists. With the current rate of 1,000 new psychiatrists entering the workforce annually, it would take about 27 years to reach the recommended ratio, indicating the need for urgent policy interventions.
- 3. Statement 3: Correct. Kerala is indeed the only state in India with more than one psychiatrist per 1 lakh population. States such as Uttar Pradesh and Rajasthan have some of the lowest rates of psychiatrists per 1 lakh population, illustrating significant regional disparities in mental healthcare availability.
- 2. The first Joint Commanders Conference (JCC) scheduled to be held in Lucknow will address several key issues related to the Indian Armed Forces. Which of the following statements accurately describe the focus and outcomes expected from this conference?
- A) The JCC will review detailed plans for the creation of Integrated Theatre Commands, including recommendations for three new theatre commands.
- B) The conference will also present plans for setting up new Joint Logistics Nodes (JLNs) in Leh, Siliguri, Sulur, and Prayagraj to enhance integrated logistics.
- C) The theme of the conference is "Sashakt aur Surakshit Bharat: Transforming the Armed Forces," reflecting its emphasis on improving the operational efficiency of the military.

Which of the above statements are correct?

- 1. A and B only
- 2. B and C only
- 3. A and C only
- 4. All of the above

**Answer:** 4) All of the above







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### **Explanation:**

- Statement A: The JCC will review plans for Integrated Theatre Commands, including recommendations for creating three major commands.
  - True: The conference will discuss the establishment of three theatre commands (land and maritime).
- Statement B: It will also present plans for 2. new JLNs in Leh, Siliguri, Sulur, and Prayagraj to improve logistics.

- True: The conference will review plans for these new JLNs to enhance integrated logistics.
- 3. Statement C: The conference theme is "Sashakt aur Surakshit Bharat: Transforming the Armed Forces."
  - **True:** The theme reflects the focus on transforming and improving military operations.











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### **End of Summary**

This marks the end of today's summary from *The Hindu*. We trust this has added value to your exam preparation. Keep engaging with current affairs to sharpen your insights and strengthen your knowledge. We'll be back tomorrow with more updates to guide you on your path to success.

Thank you for reading. Stay focused and dedicated!

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