

# DAILY PT POINTERS

29<sup>th</sup> August, 2024



#### The Hindu-Governance(GSII)-Page 1

#### Bail always the norm, even in money laundering cases: SC

The apex court made the observation while granting relief to Jharkhand Chief Minister Hemant Soren's aide, Prem Prakash, in an illegal mining-related case registered by the ED

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RISHNADAS RAJAGOPAL











- The Supreme Court reiterated Wednesday that the legal principle "bail is the rule and jail is the exception" will apply even in cases registered under the Prevention of Money Laundering Act (PMLA) 2002
- "Liberty of the individual is always a rule and deprivation is the exception. Deprivation can only be by the procedure established by law, which has to be a valid and reasonable procedure,"
- "Section 45 PMLA does not re-write this principle [that bail is the rule to mean that deprivation is the norm and liberty is the exception
- The court said bail is must if the twin conditions of Section 45 were satisfied. These include that there should be reasonable grounds to believe the accused to be prima facie innocent and he would not commit any crime while out on bail.

The Hindu –IR(GSII)-Page 12

# India and Russia sign a working plan to handle emergencies

The Hindu Bureau NEW DELHI

India and Russia on Wednesday signed the working plan of the Joint Russian-Indian Commission on the Cooperation in the Field of Emergency Management for 2025-26.

Union Minister of State for Home Nityanand Rai and Kurenkov Aleksandr Vyacheslavovich, Minister of the Russian Federation for Civil Defence, Emergencies and Elimination of Consequences of Natural Disasters (EMERCOM of Russia), signed the agreement in Moscow.

Both the countries



Nityanand Rai

cy situations," a statement from the Union Home Ministry said.

The first meeting of the commission was held in New Delhi in 2016.

"Within the overall framework of cooperation, the three specific issues



- India and Russia signed the working plan of the Joint Russian-Indian Commission on the Cooperation in the Field of Emergency Management for 2025-26.
- Both the countries agreed to implement the plan during 2025-26, and decided to continue exchange of the best practices and lessons learnt in the field of disaster management.
- This meeting is significant to draw a strategy for executing the previous agreements between India and Russia, such as, Inter-Governmental Agreement (IGA) for cooperation in the field of Emergency Management in December, 2010, and Regulation to establish the Indo-Russian Joint Commission for Cooperation (2013) in prevention and elimination of consequences of emergency situations,

The Hindu – Economy (GSIII) - Page 14

## Union Cabinet redesigns Agri Infra Fund to cover FPOs

#### The Hindu Bureau

NEW DELHI

The Union Cabinet, on Wednesday, expanded the scope of the Agricultural Infrastructure Fund (AIF). The scheme, worth ₹1 lakh crore, would be redesigned to include financial support for Farmers' Producers Organisations (FPOs) to enhance their financial security and creditworthiness. The Centre said the AIF would be



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- The Centre said the AIF would be more attractive now and strengthen the farm-related infrastructure facilities in the country.
- Agriculture Infrastructure Fund (AIF) scheme was launched with an objective to mobilize a medium - long term debt financing facility for investment in viable projects for post-harvest management Infrastructure and community farming assets through incentives and financial support in order to improve agriculture infrastructure in the country.

The Hindu-Health(GSII)-Page 14

# Further transmission of Chandipura virus possible in coming weeks, warns WHO

Bindu Shajan Perappadan NEW DELHI

The current outbreak of the Chandipura virus (CHPV) infection in India is considered the largest in the past 20 years, says the World Health Organization (WHO).

While the authorities are making efforts to control the transmission of CHPV, further transmission is possible in the coming weeks, considering the favourable conditions for vector populations during the monsoon season in affected areas, warned the WHO.

The WHO has not recommended any general



A worker fumigates a slum area in Ahmedabad to prevent the spread of CHPV, on July 31.

based on the available information. However, it maintained that surveillance efforts should be enhanced in high-risk areas, focusing on people at risk, such as children younger than 15 years presenting with acute onset of fever and central nervous system symptoms.

Between early June and August 15, the Health Mi nistry reported 245 cases of acute encephalitis syn drome (AES), including 82 deaths (case fatality rate 33%). Of these, 64 are con firmed cases of Chandipu ra virus infection.

CHPV is transmitted by vectors such as sandflies mosquitoes, and ticks.

According to the note released by the WHO, sur vival can be increased with early access to care and in tensive supportive care o patients.

Of the 64 confirmed cas es, 61 cases have been re ported from Gujarat and three from Rajasthan, the note said.

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  years, says the World Health Organization (WHO).
- While the authorities are making efforts to control the transmission of CHPV, further transmission is possible in the coming weeks, considering the favourable conditions for vector populations during the monsoon season in affected areas, warned the WHO.
- The WHO has not recommended any general travel or trade restrictions based on the available information. However, it maintained that surveillance efforts should be enhanced in high-risk areas, focusing on people at risk, such as children younger than 15 years presenting with acute onset of fever and central nervous system symptoms.
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PIB: Economy-(GSIII)

Cabinet Committee on Economic Affairs (CCEA)

Cabinet approves 12 Industrial nodes/cities under National Industrial Corridor

Development Programme

India will soon wear a grand necklace of Industrial Smart Cities on the backbone of Golden Quadrilatera

Government greenlights 12 projects worth Rs. 28,602 crore to revolutionize India's industrial landscape

World-class greenfield industrial smart cities to be built ahead of demand with 'plug-n-play' and 'walk-towork' concepts

Robust, sustainable infrastructure to drive investments and spur balanced regional development

Aligning with the vision of Viksit Bharat, these projects will cement India's role in Global Value Chains with ready-to-allot land for investors

Posted On: 28 AUG 2024 3:20PM by PIB Delhi



- the Cabinet Committee on Economic Affairs chaired by the Prime Minister Shri Narendra Modi has approved 12 new project proposals under the National Industrial Corridor Development Programme (NICDP) with an estimated investment of Rs. 28,602 crore. This move is set to transform the industrial landscape of the country creating a robust network of industrial nodes and cities that will significantly boost economic growth and global competitiveness.
- NICDP is designed to foster a vibrant industrial ecosystem by facilitating investments from both large anchor industries and Micro, Small, and Medium Enterprises (MSMEs). These industrial nodes will act as catalysts for achieving \$2 trillion in exports by 2030, reflecting the government's vision of a self-reliant and globally competitive India.

#### PIB-Science and Tech(GSIII)

Ministry of Science & Technology

# Piezoelectric polymer nanocomposite developed can be used for energy harvesting

Posted On: 28 AUG 2024 5:45PM by PIB Delhi

A new piezoelectric polymer nanocomposite material developed can be useful for pressure sensing and energy harvesting applications.

Researchers from Centre for Nano and Soft Matter Sciences (CeNS), an autonomous institute of Department of Science and Technology, in collaboration with scientists from National Chemical Laboratory (CSIR-NCL), Pune have developed a security alert system based on piezoelectric polymer nanocomposite. This development was based on the finding that metal oxide nanomaterials with appropriate crystal structure and surface properties when used as fillers in a polymer composite lead to a significant enhancement in the piezoelectric response.

In today's world, energy creation and harvesting from readily available sources is crucial. Mechanical energy is a plentiful and easily accessible source that can be transformed to electrical energy through a variety of techniques, including contact electrification/triboelectric effect and piezoelectric effect. Flexible, portable, sustainable, and wearable sensors and energy harvesting devices are critical nowadays. Polymers and nanoparticles are playing a major role in present flexible electronic systems.



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#### Air-IR(GSII)

Australia & Pacific Leaders Endorse Pacific Policing Initiative To Counter China's Influence





In a move aimed at countering China's growing influence in the Indo-Pacific, Australian Prime Minister Anthony Albanese, along with other Pacific leaders, today endorsed the Pacific Policing Initiative (PPI).

- Marking a significant regional effort to bolster peace and security throughout the region, the PPI has been announced on the sidelines of the Pacific Islands Forum (PIF) Leaders' Meeting in Tonga.
- The Initiative is aimed to enhance the capacity of Pacific nations to address law and order challenges, fulfil internal security needs, and provide mutual support in times of crisis.