

30th June DSC

India Rejects Supplemental Award on Kishenganga, Ratle Projects

India's Firm Response

India has **unequivocally rejected** the Court of Arbitration's recent supplemental decision regarding the Kishenganga and Ratle hydropower plants.

- **Legal Position:** India insists the tribunal itself is **invalid and without authority**, rendering its orders null and void.
- Treaty Breach: According to India, forming this arbitration body violated the Indus Waters Treaty (IWT) of 1960.
- **Suspension of Treaty:** Following the April 22 terror attack in Pahalgam, India has **put the IWT on hold**, citing Pakistan's continued support for cross-border militancy.

Relevance: GS 2 (International Relations), GS 3 (Infrastructure)

Background of the Dispute

- Projects at Issue: The hydropower projects are situated in Jammu & Kashmir.
- Pakistan's Complaint: Islamabad challenged certain project designs, triggering arbitration in 2016 after bilateral discussions failed.
- Unilateral Escalation: India views Pakistan's move to approach the World Bank as a breach of agreed dispute resolution protocols under the treaty.

India's View of the Tribunal

- "So-Called" Arbitration: India maintains the tribunal has no legal existence and lacks jurisdiction.
- Dismissal of Award: The supplemental ruling has been termed a "charade" conducted to serve Pakistan's interests.

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Strategic and Legal Implications

- **Sovereign Prerogative:** India asserts its right to suspend treaty obligations when faced with terrorism.
- **No Binding Obligation:** With the treaty in abeyance, India declares it is **not compelled to comply** with its provisions, nor can any tribunal pass judgment on its conduct.

Broader Dimensions



- **Geopolitical Signal:** This marks a shift in India's approach, explicitly tying water-sharing cooperation to security considerations.
- Rare Treaty Suspension: Suspending the IWT is unusual and demonstrates India's move toward conditional engagement.
- Article IX Violation: India argues Pakistan ignored the requirement to first seek a Neutral Expert, breaching treaty procedure.
- Vienna Convention Backing: Under Article 60 of the Vienna Convention on the Law of Treaties, suspension is justified in cases of material violation.
- **Strategic Reorientation:** The decision signals a transition from automatic treaty compliance to linking cooperation with cessation of hostilities.
- **Energy Importance:** The two plants—Kishenganga (330 MW) and Ratle (850 MW)—are vital for the region's electricity supply.
- World Bank's Dual Role Criticized: The Bank's simultaneous clearance for a Neutral Expert and an arbitral tribunal has been criticized for eroding neutrality.
- Lawfare by Pakistan: The case illustrates how Islamabad is leveraging international legal channels to curb India's development projects.
- **Consent Principle:** India emphasizes that no arbitration can proceed without its explicit agreement.
- **Transboundary Precedent:** Accepting this award would set restrictive examples for future hydropower development on the western rivers.
- China-Pakistan Nexus: Pakistan's legal tactics coincide with deeper strategic cooperation with China on water and infrastructure.

Tax and Securities Changes Dampen Buybacks

Trends in Buybacks

- Sharp Decline: Up to June 26, 2025, only four share buybacks worth ₹186 crore were conducted, a dramatic fall from 38 buybacks exceeding ₹8,000 crore in 2024.
- Pre-Emptive Rush: Many firms accelerated buybacks before September 2024 to avoid impending tax rules.

Relevance: GS 3 (Indian Economy)

Taxation Reforms

- **New Regime (Effective Oct 2024):** Tax liability now shifts from companies (previously paying a 20% buyback tax) to shareholders, aligning with dividend taxation.
- Shareholder Impact: Investors must now pay capital gains tax, reducing the net benefit of buybacks.



• **Payout Shift:** The advantage of buybacks over dividends has effectively disappeared, altering corporate distribution policies.

Regulatory Overhaul by SEBI

- Open Market Buybacks Ended: SEBI has banned the open market route, requiring all buybacks to happen via tender offers.
- **Reduced Flexibility:** Earlier, companies could repurchase shares discreetly over time—this is no longer permitted.
- Impact on Merchant Bankers: Investment banks are likely to see a decline in buyback-related mandates.

Market Dynamics

• **Bear Market Contrast:** Historically, buybacks increase when markets are weak—this time, tax and regulatory changes have suppressed that trend.

Implications

- Capital Allocation Shift: Companies are likely to prioritize dividends, acquisitions, or capital expenditure instead of buybacks.
- Trade-offs: The policy aims to close tax loopholes but also reduces options to return capital to shareholders.
- **Governance Perception:** Fewer buybacks may dampen investor sentiment about shareholder-friendly practices.

Additional Notes:

- What is a Buyback? A process where a firm repurchases its own shares, shrinking the outstanding stock and typically boosting earnings per share.
- Why Buybacks? They signal confidence in valuation, return surplus cash, and help prevent hostile takeovers.
- **Bear Market:** A prolonged decline in stock prices by at least 20%.
- **Tender Offer vs Open Market:** Tender offers require shareholders to sell at a fixed price; open market buybacks allowed incremental purchases—now discontinued.

Modern Tech to Monitor National Highways

ATMS Rollout Overview



- National Scale: NHAI plans to implement Advanced Traffic Management Systems (ATMS) across 30,000 km of major highways within 2–3 years.
- Real-Time Enforcement: These systems will track violations and issue e-challans instantly, improving compliance.
- **Pilot Example:** The **Dwarka Expressway** became the first highway equipped under the new policy.

Relevance: GS 3 (Infrastructure, Transport)

Enforcement Capabilities

- **14 Violation Types:** Includes lack of helmets, triple riding, seatbelt non-use, driving against traffic, and stray animals.
- **Integrated Policing:** Unlike earlier, enforcement agencies will be directly linked to the system to act swiftly on infractions.

Additional Context

- What is ATMS? A combination of AI, cameras, sensors, and control centers to monitor traffic and enforce rules in real time.
- Why Now? India leads the world in road deaths; automation reduces corruption and improves safety.
- Policy Shift: Since October 2023, focus has moved from passive surveillance to proactive enforcement.
- Global Comparisons: Similar systems operate in the UK, UAE, and Singapore.
- Road Safety Targets: Supports the ambition to halve road deaths by 2030, in line with UN goals.
- Tech Integration: Part of broader Digital India and smart mobility strategies.

Key Figures:

- Road Fatalities: ~1.68 lakh deaths in 2022.
- **Highway Load:** Just 2% of India's roads carry 40% of traffic.
- **Blackspots:** Numerous hazardous stretches lacking enforcement.
- **Pilot Results:** Violations dropped by 15–25% after implementation.

Global Potato Research Centre in Agra

Project Overview



The Cabinet approved a South Asia Regional Centre (CSARC) in Agra under Peru's International Potato Center (CIP).

Investment: ₹171 crore (India: ₹115 crore, CIP: balance).

Location: 10 hectares in Singna, Agra.

Relevance: GS 3 (Agriculture, Infrastructure)

About CIP

• Founded: 1971, Lima, Peru.

Mandate: Research on potato, sweet potato, and Andean root crops.

Historical Link: Potato originated in the Andes, introduced to India in the 17th century.

CSARC Objectives

- Strengthen food security and farmers' income.
- Develop high-yielding, disease-resistant varieties.
- Improve post-harvest management and processing.
- Reduce dependence on imported seeds.

Importance for India

- Scale: India is the world's second-largest potato producer.
- Yield Gap: Current yields are much below potential—25 t/ha vs ~50 t/ha achievable.
- Benefits: Access to CIP germplasm will boost productivity and exports.

How India's Coastline Grew by 3,500 km DERS OF TOMORNO New Measurement Incides

- Updated Length: The coastline expanded from 7,516 km to 11,098 km due to highresolution mapping.
- No New Territory: This reflects better data, not any physical addition.
- Resolution Impact: Measurement precision improved from 1:5 million scale to 1:250,000.
- GIS Adoption: Manual calculations were replaced by modern GIS tools.



Relevance: GS 1 (Geography), GS 3 (Internal Security)

Island Count Changes

• **Updated Numbers:** 1,389 islands now recognized after reconciling old estimates.

Coastline Paradox

• The finer the scale, the longer the measured coastline—an example of the **coastline** paradox.

Implications

- Administration: Affects zoning and coastal regulations.
- **Development:** Improves planning for ports, tourism, and infrastructure.
- Security: Helps maritime surveillance and disaster planning.
- Climate Resilience: Enables better tracking of erosion.

Current Account Swings to Surplus

Q4 FY25 Highlights

- Surplus: \$13.5 billion (1.3% of GDP), up from \$4.6 billion in the same quarter last year.
- Turnaround: From a \$11.3 billion deficit in Q3 FY25 to surplus in Q4.

Relevance: GS 3 (Indian Economy)

Full Year Data

- FY25 CAD: \$23.3 billion (0.6% of GDP), marginally lower than FY24's \$26 billion.
- **Drivers:** Stronger receipts from services, remittances, and investment income.

Trade and Services

- Goods Trade Deficit: \$59.5 billion for Q4, slightly up year-on-year.
- Services Exports: Net receipts rose significantly, led by IT and business services.

Financial Flows



• **FDI Drop:** Just \$1 billion inflow in FY25, down from \$10.2 billion in FY24—raising concerns.

Insights

- Surplus Source: Primarily due to invisibles rather than merchandise trade.
- **Temporary Factors:** Analysts view this as seasonal, not structural.
- FDI Worry: Weak foreign investment could hurt growth prospects.

30th June Daily MCQs:

1. Question

Regarding India's stance on the Court of Arbitration's recent supplemental ruling under the Indus Waters Treaty (IWT), consider these statements:

- 1. India views the tribunal as illegitimate and without jurisdiction.
- 2. India has officially revoked the Indus Waters Treaty.
- 3. India alleges that Pakistan breached the dispute resolution mechanisms outlined in Article IX of the treaty.

Which of the above statements are correct?

- (a) 1 and 2 only
- (b) 1 and 3 only
- (c) 2 and 3 only
- (d) 1, 2, and 3

Correct Answer: (b)

Explanation:

- Statement 1 is accurate: India has clearly rejected the tribunal's authority, describing it as unlawful and void.
- Statement 2 is inaccurate: The treaty hasn't been permanently revoked; India suspended engagement after the Pahalgam attack but did not terminate it.
- Statement 3 is accurate: India maintains that Pakistan skipped the Neutral Expert phase, thus violating Article IX procedures.

2. Question

About recent patterns in share buybacks in India, consider the following statements:

1. There was a sharp decline in both the volume and value of share buybacks in 2025 compared to the previous year.



- 2. Several firms advanced buyback plans ahead of anticipated regulatory and tax amendments.
- 3. The rise in buybacks during 2025 was driven by bearish market trends.

Which statements are correct?

- (a) 1 and 2 only
- (b) 1 and 3 only
- (c) 2 and 3 only
- (d) 1, 2, and 3

Correct Answer: (a)

Explanation:

- Statement 1 is correct: Only ₹186 crore in buybacks occurred up to June 2025, significantly lower than over ₹8,000 crore in 2024.
- Statement 2 is correct: Companies moved their buyback timelines forward in response to new tax rules and SEBI regulations.
- Statement 3 is incorrect: Although buybacks usually increase during market downturns, this decline was mainly due to policy-related disincentives.

3. Question

Which technologies are commonly integrated into India's Advanced Traffic Management Systems (ATMS)?

- 1. Al-powered incident detection
- 2. Edge computing and Internet of Things (IoT) applications
- 3. Automatic Number Plate Recognition (ANPR)
- 4. Blockchain for vehicle registration

Choose the correct option:

(a) 1, 2, and 3 only

(b) 2, 3, and 4 only

(c) 1 and 4 only

(d) 1, 2, 3, and 4

Correct Answer: (a)

Explanation:

- Statements 1, 2, and 3 are correct: All are standard components of the ATMS framework.
- Statement 4 is incorrect: Blockchain is not officially used for vehicle registration in the ATMS setup.



4. Question

Regarding the planned potato research centre in Agra, consider the following objectives:

- 1. Breeding climate-resilient and processing-grade potato varieties
- 2. Encouraging local seed production to cut import reliance
- 3. Promoting maize cultivation across the Indo-Gangetic region
- 4. Enhancing post-harvest management and value chain efficiency

Which statements are correct?

- (a) 1, 2, and 3 only
- (b) 1, 2, and 4 only
- (c) 2, 3, and 4 only
- (d) 1, 2, 3, and 4

Correct Answer: (b)

Explanation:

- Statements 1, 2, and 4 are correct: The centre's focus includes developing new tuber varieties, strengthening seed systems, and improving post-harvest infrastructure.
- Statement 3 is incorrect: Maize cultivation is not within this centre's mandate.

5. Question

Which of the following best captu<mark>res the concern over India's</mark> external sector performance in FY25, despite achieving a current account surplus in the final quarter?

- (a) A rising fiscal deficit
- (b) Weak foreign direct investment inflows
- (c) A surge in gold imports
- (d) A growing burden of servicing short-term external debt

Correct Answer: (b)

Explanation:

Net FDI inflows during FY25 were just \$1 billion, sharply down from \$10.2 billion the previous year. Inflows under foreign portfolio investment also declined to \$3.6 billion from \$44.1 billion. This trend contributed to a \$5 billion drop in foreign exchange reserves on a balance of payments basis.