

## 1 Kimberly Process (KP)

- This agreement focuses on making trading of diamonds more transparent and reduce scope for 'conflict' diamond trade. **India has become the chair of Kimberly process from January 2026.**

### Provisions

- It covers only **rough diamonds** and not polished diamonds.
- It unites governments, industry, and civil society to eradicate the global trade of conflict diamonds.
- Will help in ensuring that conflict area diamonds do not finance rebel movements.
- Launched in 2003, it is enforced individually by participant countries to ensure that rough diamonds in the legitimate supply chain are KP-compliant.



## 2 Infrastructure as a service (IaaS)

- Infrastructure as a Service (IaaS) is a cloud computing model providing on-demand, virtualized IT infrastructure—servers, storage, and networking—over the internet on a pay-as-you-go basis.

### Relevance of this topic in 2026

- Worldwide sovereign cloud infrastructure-as-a-service (IaaS) spending is expected to increase by 36% to \$80 billion in 2026 due to growing global interest in keeping data, technology and digital value within national borders.
- Simply explained provide consumers with the basic building blocks that are needed to run applications and workloads in the cloud.

### Advantage

- It allows businesses to avoid purchasing, maintaining, and managing physical hardware, offering high scalability, flexibility, and reduced capital expenditures.
- On-demand access to virtual machines will help in ensuring flexibility in services.
- Resources can be scaled up or down instantly based on demand. This is through virtualisation technology.



**DATE: 10/2/2026**

## Components

- IaaS compute includes central processing units (CPU) inside servers for processing web requests and running applications.
- Graphical processing units (GPU) that handle high-performance workloads.
- Internal memory (RAM).

## Service Providers(Important)

- Microsoft Azure
- Google Cloud
- IBM
- Amazon Web Services

## What are virtual servers?

- Virtual servers are software-based servers that allow multiple virtual machines (VMs) to run simultaneously on a single "bare metal" physical server.



## 3 Removal of Lok Sabha Speaker

- According to Article 94(c) of the Constitution, a Lok Sabha member may give a written notice of intention to move a resolution for the removal of the Speaker to the Secretary-General, with at least 14 days' notice.

## Based on what grounds can be removed

- At least two Lok Sabha members have to sign the notice to move a resolution for the Speaker's removal.
- The Speaker can be removed from office by a resolution passed by the House through a simple majority.
- Article 96 gives the Speaker the opportunity to defend himself or herself in the House.
- There are precedents of resolutions calling for Lok Sabha speaker removal being moved. However, none has been adopted so far.



## 4 MSME Sector in India

- MSMEs are Micro, Small, and Medium Enterprises that are usually involved in the manufacture and production of goods and commodities.
- Budget 2025-26 has targeted MSME sector through increased credit access, entrepreneurial support, and sector-specific initiatives

### What makes them important?

- They are contributing roughly one-third of the GDP
- 45 % of exports and manufacturing output is through this sector.
- Provide jobs to nearly 25 crore people ,second only to agriculture.

### Revised MSME Classification Criteria

Rs. in Crore	Investment		Turnover	
	Current	Revised	Current	Revised
<b>Micro Enterprises</b>	<b>1</b>	<b>2.5</b>	<b>5</b>	<b>10</b>
<b>Small Enterprises</b>	<b>10</b>	<b>25</b>	<b>50</b>	<b>100</b>
<b>Medium Enterprises</b>	<b>50</b>	<b>125</b>	<b>250</b>	<b>500</b>

### Government Measures for Promotion of the MSME Sector

- Udyam Registration Portal
- PM Vishwakarma scheme
- PMEGP(Prime Minister's Employment Generation Programme)
- SFURTI(Scheme of Fund for Regeneration of Traditional Industries )
- Public Procurement Policy for MSEs,



## 5 Mugger Crocodile

- It is native to freshwater habitats from south-eastern Iran to the Indian subcontinent.
- The crocodiles are poikilothermic reptiles and mugger crocodiles need to burrow deep to protect from ambient temperature changes.

### What makes them important

- Mugger crocodiles are categorized as “Vulnerable” .
- Sensitive to environmental changes and can be tagged as indicator species.

### Threats

- Destruction of natural ecosystem.
- They are entangled in fisherman nets.
- Human-wildlife conflicts are another major challenge.

### Conservation Efforts

- Ramatirtha Mugger Crocodile Breeding Centre beneath Similipal National Park.
- Crocodile Conservation Project launched by Government of India in 1975.

### Do You Know?

- Odisha is the only State to host the wild populations of all three native species – gharial, saltwater crocodile and mugger

