

UNDERSTAND UPSC

POLITY

PRE-CONTEXT

'NEW' JUSTITIA

THE HINDU, PG.NO: 6.

News: "The 'new' Justitia and reimagining justice."

Old vs New Justitia:

Old Justitia:

- Introduced by British.
- **Blindfolded:** symbolised equality before the law and impartiality.
- **Sword:** symbolised punishment and authority.
- **Scales:** representing fairness and weighing of evidence impartially.

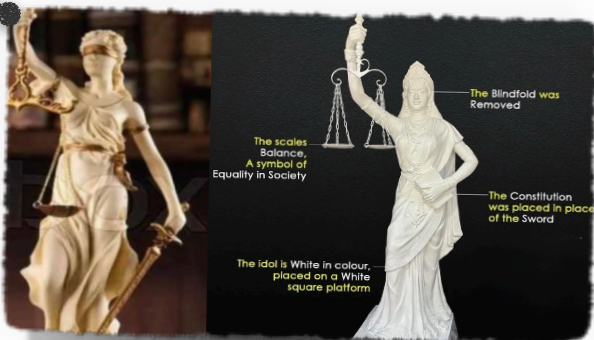
New Justitia:

- **Blindfolded removed:** symbolise "the law is not blind; it sees everyone equally."
- **Sword replaced with Constitution of India:** represents a *justice system that is no longer focused on punishment* but rather on ensuring fairness and equality based on constitutional principles.
- **Scales:** representing balance in society, fairness, and weighing of evidence impartially.

Why Redesign:

- Efforts to *move away from British-era traditions* in Indian law. Similar to recent overhaul of colonial-era laws such as Indian Penal Code 1860 with *Bharatiya Nyaya Sanhita (BNS) 2024*.

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HEALTH

PRE-CONTEXT

DIABETES

THE HINDU, PG.NO: 6.

News: "Growing epidemic."

About Diabetes:

- **Type 1: Insulin-Dependent Diabetes.**
 - Usually develops in *children and young adults*.
 - **Cause:** *Auto immune destruction* (Immune system mistakenly attacks and destroys the insulin producing beta cells in the pancreas).
 - **Management:** requires *lifelong insulin therapy*.
- **Type 2: Non-Insulin-Dependent Diabetes.**
 - **Cause:** *body's ineffective use of insulin* (insulin resistance) combined with relative insulin deficiency.
 - More common in adults; associated with obesity, sedentary lifestyle.
 - **Management:** *Lifestyle modifications*, oral medication etc.
- **World Diabetes Day:** Observed on 14th November each year.

About Insulin:

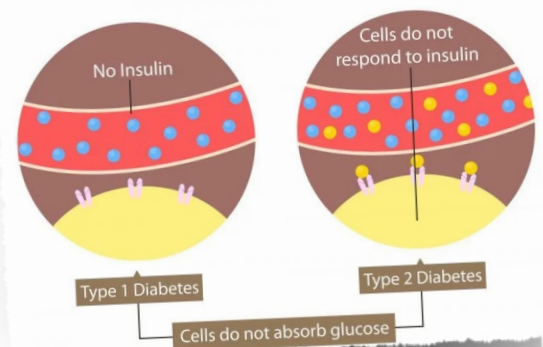
- Hormone produced by the *beta cells in the pancreas*.
- **Function:**
 - **Regulates blood glucose levels** by facilitating cellular uptake of glucose.
 - **Promotes glucose storage as glycogen** in the liver and muscles.
- Discovered in 1921 by Frederick Banting and C. Best; *Nobel Prize awarded in 1923*.
- **HbA1c Test:** Measures average blood glucose levels over the past 2-3 months.

India & Diabetes:

- India is known as the "*Diabetes Capital of the World*".
- National Programme for Prevention and Control of Diabetes etc *under National Health Mission*.
- **2030 WHO target for diabetes:**
 - 80% of people with diabetes are diagnosed.
 - 80% of people with diagnosed diabetes have good control of glycaemia.

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Types of Diabetes



GS IV

SYLLABUS: PROBITY IN GOVERNANCE: CODES OF CONDUCT.

CODE OF CONDUCT

THE HINDU, PG.NO: 8.

News: "Why were the Kerala IAS officers suspended?"

- **Context:** Kerala mulls action against IAS officer for social media group based on religion.
- **Such acts contradict the foundational values of the civil service:**
 - **Impartiality and neutrality:** Civil servants must act without bias or prejudice, treating all citizens equally.
 - **Integrity:** civil servants must avoid any actions that might discredit their position or the service.
 - **All India Services (Conduct) Rules, 1968:** Prohibits members from associating with organisations that promote discrimination or enmity between groups.
- **Such acts have impacts like:**
 - Erosion of Public Trust.
 - Undermining Social Harmony.

About AIS Rules 1968:

- Governs the conduct of IAS, IPS and Indian Forest Service officers.
 - **Officers should maintain high standards of ethics,** integrity, honesty, political neutrality, accountability and transparency.
 - **Uphold the supremacy of constitutional values.** They can participate or contribute to **public media in their official duties.**
 - They **must not criticize the government's policies** in any public communication.
 - They **can't seek court or press recourse for official acts criticized without government sanction.**
 - Officers shall do nothing that is **'unbecoming of a member of the service.'**

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DEFENCE TECHNOLOGY

PRE-CONTEXT

HYPERSONIC CRUISE MISSILE

THE HINDU, PG.NO: 1.

News: "India conducts 'historic' flight test of hypersonic missile with a range of 1,500 km."

While ancient India's arsenals boasted the formidable Brahmastra, today, we wield hypersonic cruise missiles—potent symbols of modern 'Shastra' that redefine battlefield dominance.

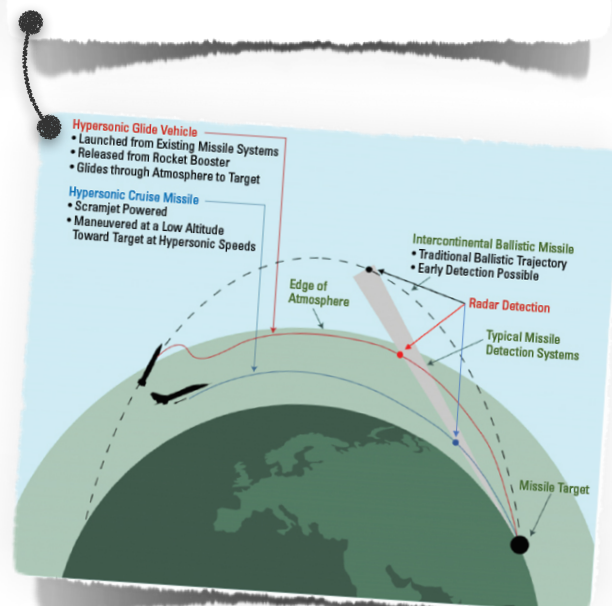
About Hypersonic Cruise Missile:

- Cheetah of the skies, at speeds of **at least Mach 5.**
- Ranges **greater than 1,500 km** for **all the services of the armed forces.**
- Powered by **scramjets.**
- **Almost Impossible to Predict:** Unlike ballistic missiles that follow the predictable curve, hypersonic **cruise missiles change direction faster.**
- **Low-Level Flight:** radar beams struggle to detect.
- **Versatile payload options** from conventional to nuclear payloads.
- Missile has been indigenously **developed by DRDO.**
- **Countries with Hypersonic Cruise Missiles:** **USA, Russia, China, North Korea, India.**

Need for India:

- **Shield against neighbours with swords drawn:** i.e Pakistan and China.
- Tackling Chinese **String of Pearls Strategy.**
- **Indigenous development:** Unlike the dependency on imported equipment during the Kargil conflict.
- It can be programmed to **hit multiple targets** with uncanny precision.
- **Pairing hypersonic missiles with India's existing fleet,** like the Mirage 2000s and Sukhoi Su-30, can overwhelm layered defenses.
- **Maritime Dominance:** The Navy's integration of hypersonic cruise missiles ensures unchallenged control of India's maritime space.

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POLITY

PRE-CONTEXT

ART. 19(1)(E): RIGHT TO SHELTER

THE HINDU, PG.NO: 6.

News: "Two cheers for the top court's 'bulldozer' judgment".

Art. 19(1)(e): Right to Shelter:

Context: Supreme Court questions the legality of recent house demolitions of accused portrayed as action against Anti-Social Elements in UP, MP, HR, and Delhi.

SC held:

- Such actions **contradict fundamental right the Art. 19(1)(e):** Right to shelter of the accused family.
- Justice to be dispensed **according to law and by due-process.** But not using Bulldozer.
- Destroying family homes, leaving entire families homeless, was **nothing short of "anarchy"**.
- **The Principle of 'separation of powers'** gave the courts the power to decide if someone was guilty or not, not the State.
- Before demolishing a home, the **State must serve notice and provide 15 days for reply.** A personal hearing is held, and even after the demolition order is final, the affected person has a **15-day appeal right.**

Note: SC invoked **extraordinary powers under Art. 142** to issue directions related to the case.

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EXAMPLES FROM TODAY'S NEWS PAPER

THE HINDU, PG.NO: 6 (LETTERS TO EDITOR).

News: " tragic incident of the hospital fire in Jhansi district, Uttar Pradesh".

Case Study Point of View:

- **Public outrage is mounting due to:**
 - **Negligence in Safety Protocols** in Intensive Care Units.
 - **Criticism over misallocation of funds:** public funds being allocated to building places of worship.
 - **Lack of Accountability:** There is a perception that state-appointed inquiry committees often fail to reveal the truth, leading to distrust among the public.

Challenges as a District Magistrate:

- **Ensuring the hospital's security** to prevent any violence and maintain uninterrupted health services.
- **Ensuring a Transparent Investigation.**
- **Restoring Public Trust:** that government's ability to provide safe healthcare.
- **Addressing Resource Allocation Concerns:** better allocation of funds towards essential services.
- **Urgent implementing Safety Measures:** in all hospitals in the district adhere to safety protocols to prevent future incidents.

Ethical principles and values involved:

- **Responsibility and Accountability:**
 - As a public servant, the DM ensures public institutions operate safely and effectively by holding individuals and organizations accountable for negligence.
- **Transparency and Integrity:**
 - Transparent investigations and decision-making processes reflect a commitment to integrity.
 - Open communication and honesty are crucial in maintaining public trust.
- **Justice and Fairness:**
 - The affected families deserve justice, and the broader community deserves fair allocation of resources that prioritize essential services over less critical expenditures.
- **Compassion and Empathy:**
 - Recognizing victims' suffering and their families' pain is crucial. Policies and actions should reflect empathy and a commitment to alleviating their suffering.
- **Public Interest:**
 - Decisions should be made with the public interest at heart, prioritizing safety, health, and well-being.

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Thank you!