



CROSS & CLIMB
MAKING THE ELIGIBLE ENTITLED

CROSS & CLIMB ROHTAK

Institute of Research Based Learning & Competition



CROSS & CLIMB
MAKING THE ELIGIBLE ENTITLED

Current Affairs - 12 December 2025

WHAT IS THE SANCHAR MITRA SCHEME?



- It is a youth-oriented initiative by the Department of Telecommunications (DoT), Ministry of Communications.
- It is aimed at harnessing the energy and potential of young students to spread awareness about safe digital behaviour.
- Under this scheme, student volunteers, named as Sanchar Mitra, will raise public awareness about mobile safety, telecom fraud prevention, and government digital initiatives.
- They will conduct outreach in communities, schools, and public spaces to educate citizens on responsible and secure use of telecom services.
- This scheme is open to students from those technical institutes that have active telecom, electronics, computers, cybersecurity, or similar programs and have agreed to participate in the scheme.
- Sanchar Mitras will receive necessary training from experts and from the National Communications Academy-Technology (NCA-T).
 - The Sanchar Mitras will receive various training on subjects like cybersecurity, emerging technologies in the telecom sector, telecom policies and regulations, etc.
- The scheme offers top performers,
 - access, on a best-effort basis, to research and development (R&D) projects and telecom start-ups;
 - involvement in policy and standards work;
 - participation in field surveys and DoT initiatives;
 - exposure to national conferences and events.
- Recognition and incentives will be coordinated through DoT units, leveraging existing resources and partnerships.
- The scheme has been implemented across all states/UTs through the licensed service area (LSA) field offices of DoT.



CROSS & CLIMB
MAKING THE ELIGIBLE ENTITLED

CROSS & CLIMB ROHTAK

Institute of Research Based Learning & Competition



CROSS & CLIMB
MAKING THE ELIGIBLE ENTITLED

Current Affairs - 12 December 2025

NATIONAL FILM HERITAGE MISSION (NFHM)



- It was launched in **2015** by the **Ministry of Information and Broadcasting** for restoring and preserving the film heritage of **India**.

- **Implementation Agency:** National Film Archive of India, Pune.
- **Objectives:**
 - **Condition assessment of film reels** to ascertain the remaining life of the film.
 - **2K/4K picture and sound restoration of landmark films** of India and **recording of new picture and sound inter-negatives** of each film.
 - **Digitization of films.**
 - **Construction of archival and preservation facilities called vaults.**
 - **Training and workshops** for in-house capacity building.
 - **Web-based end-to-end IT solution.**

Key Facts about National Film Archive of India (NFAI):

- It was **established** in **February 1964** as a **media unit** of the **Ministry of Information and Broadcasting**, Government of India.
- Its primary **objective** is to **acquire and preserve Indian cinematic heritage**.
- This includes **preservation of film and non-film material**, including but not limited to **celluloid, stills, glass slides, posters, lobby cards, scripts, and song booklets**.
- Beyond safeguarding celluloid history, the NFAI actively **promotes Indian cinema**.
 - They **organize screenings, film appreciation courses**, and research programs, fostering a deeper understanding of Indian film culture.
- It is **headquartered** in **Pune** with **regional centers** in **Bangalore, Kolkata, and Trivandrum**.
- It has been a **member of the International Federation of Film Archives (FIAP)** since **1969**.



CROSS & CLIMB
MAKING THE ELIGIBLE ENTITLED

CROSS & CLIMB ROHTAK

Institute of Research Based Learning & Competition



CROSS & CLIMB
MAKING THE ELIGIBLE ENTITLED

Current Affairs - 12 December 2025

WHAT IS AGENTIC AI?



- Agentic AI is an advanced form of artificial intelligence focused on **autonomous decision-making and action**.
 - It consists of **AI agents**—machine learning models that **mimic human decision-making to solve problems in real time**.
 - Unlike traditional AI, which primarily responds to commands or analyzes data, agentic AI can **set goals, plan, and execute tasks with minimal human intervention**.
 - "Agentic" indicates **agency** — the **ability** of these systems to **act independently**, but in a **goal-driven manner**.
 - At its core, this technology is built on several **key components**:
 - **Perception**: Agentic AI starts by **gathering information** from its surroundings and different sources, such as sensors, databases, and user interfaces.
 - **Reasoning**: Using a large language model (LLM), agentic AI **analyzes the gathered data to understand the context**, identify relevant information, and **formulate potential solutions**.
 - **Planning**: The AI then uses the information it gathered to **develop a plan**. This involves **setting goals, breaking them down into smaller steps**, and **figuring out the best way** to achieve them.
 - **Action**: Based on its plan, the AI takes action. This could involve **performing tasks, making decisions, or interacting with other systems**.
 - **Reflection**: After taking action, the AI **learns from the results**. It evaluates whether its actions were successful and uses this feedback to adjust its plans and actions in the future.
 - Agentic AI **builds on generative AI (GenAI) techniques by using large language models (LLMs)** to function in dynamic environments.
-



CROSS & CLIMB
MAKING THE ELIGIBLE ENTITLED

CROSS & CLIMB ROHTAK

Institute of Research Based Learning & Competition



CROSS & CLIMB
MAKING THE ELIGIBLE ENTITLED

Current Affairs - 12 December 2025

PM VISHWAKARMA SCHEME



- It is a **central sector scheme** launched by the **Ministry of Micro, Small, and Medium Enterprises**.
- It aims to strengthen and **nurture the Guru-Shishya parampara**, or family-based practice of traditional skills by artisans and craftspeople working with their hands and tools.
- It offers **services like market linkage support**, skill training, and incentives for digital transactions to artisans and craftspeople engaged in specified trades.
- **Time period:** Five years (FY 2023-24 to FY 2027-28).
- **Eligibility & coverage:**
 - It is available for **rural and urban artisans** and craftsmen across India.
 - It **covers 18 traditional crafts** such as Boat Maker; Armourer; Blacksmith; Hammer and Tool Kit Maker; etc.
 - **Aged 18+**, engaged in traditional trade, no similar loans in the past 5 years.
- **Key Features of PM Vishwakarma Scheme:**
 - **Recognition:** Recognition of artisans and craftspeople through **PM Vishwakarma certificate and ID card**.
 - **Skill Upgradation:** **Basic Training of 5-7 days** and Advanced Training of 15 days or more, with a stipend of Rs. 500 per day;
 - **Toolkit Incentive:** A toolkit incentive of **upto Rs. 15,000** in the form of e-vouchers at the beginning of Basic Skill Training.
 - **Credit Support:** Collateral free 'Enterprise Development Loans' of **upto Rs. 3 lakh** in two tranches of Rs. 1 lakh and Rs. 2 lakh at a concessional rate of interest fixed at 5%
 - **Coverage:** Five lakh families will be covered in the first year and **30 lakh families over five years**.



CROSS & CLIMB
MAKING THE ELIGIBLE ENTITLED

CROSS & CLIMB ROHTAK

Institute of Research Based Learning & Competition



CROSS & CLIMB
MAKING THE ELIGIBLE ENTITLED

Current Affairs - 12 December 2025

CHAMPIONS OF THE EARTH AWARD



Recently, the Additional Chief Secretary of the Department of Environment, Climate Change and Forests of Tamil Nadu, Ms Supriya Sahu, has won the UN Environment Programme's

2025 Champions of the Earth Award.

- It was **established in 2005** and awarded by the **United Nations Environment Programme (UNEP)**.
- It is the UN's **highest environmental honour**, recognises trailblazers at the forefront of efforts to protect people and the planet.
- Every year, **UNEP honours individuals and organizations** working on innovative and sustainable solutions to **address the triple planetary crisis** of climate change, nature and biodiversity loss, and pollution and waste

Champions of the Earth are celebrated in four categories:

- **Policy leadership: Public sector officials** leading global or national action for the environment. They shape dialogue, lead commitments and act for the good of the planet.
 - **Inspiration and action:** Leaders taking **bold steps to inspire positive change** to protect our world. They lead by example, challenge behavior and inspire millions.
 - **Entrepreneurial vision:** Visionaries challenging the **status quo to build a cleaner future**. They build systems, create new technology and spearhead a groundbreaking vision.
 - **Science and innovation:** Trailblazers pushing the boundaries of technology for profound environmental benefit.
-



CROSS & CLIMB
MAKING THE ELIGIBLE ENTITLED

CROSS & CLIMB ROHTAK

Institute of Research Based Learning & Competition



CROSS & CLIMB
MAKING THE ELIGIBLE ENTITLED

Current Affairs - 12 December 2025

TRUMP'S \$1 MILLION GOLD CARD

- The Trump Gold Card is a newly launched US visa programme offering permanent residency and a pathway to citizenship in exchange for high-value investments.
- It replaces the EB-5 visa system and is designed to draw foreign capital and skilled talent into the US.

Who Can Apply?

- **Individuals:** Must qualify for lawful permanent residency and be admissible to the US.
- **Corporations:** Can sponsor foreign-born employees.
- **Families:** Spouses and unmarried children under 21 may apply but must pay additional fees.
- **Costs and Fees**
 - **Processing Fee:** \$15,000 per applicant or corporate sponsor (non-refundable).
 - **Investment/Gift:** \$1 million for individual applicants; \$2 million per employee for corporate sponsors
 - **Additional Costs:** Visa fees and medical exam charges.
- **Benefits of the Gold Card**
 - Grants US permanent residency through EB-1 or EB-2 categories.
 - Faster processing than traditional visa routes.
 - Eligible family members may join.
 - Offers a direct path to US citizenship.
- **Key Rules and Restrictions**
 - Status may be revoked for security risks or serious criminal offences.
 - Applicants from some countries may face year-long waits.
 - All recipients must pay US taxes on global income.



CROSS & CLIMB
MAKING THE ELIGIBLE ENTITLED

CROSS & CLIMB ROHTAK

Institute of Research Based Learning & Competition



CROSS & CLIMB
MAKING THE ELIGIBLE ENTITLED

Current Affairs - 12 December 2025

Growing Interest Among Indians in Investment-Based US Residency

- With long delays in employment-based Green Card processing, many Indians — especially H-1B holders and wealthy families — are turning to investment pathways for faster US residency.
- **EB-5: A Favoured Route for Indian Investors**
 - The EB-5 visa offers a comparatively quicker route to permanent residency.
 - Requires \$800,000–\$1,050,000 investment based on project type and location.
 - Must create or preserve 10 full-time US jobs.
 - Typically done through USCIS-approved regional centres, which handle over 90% of EB-5 applications.
 - Begins with a conditional Green Card, later becoming permanent.
 - This programme appeals strongly to Indian HNIs aiming to secure their children's future in the US.

Gold Card vs EB-5: Key Differences

- The Trump Gold Card provides permanent residency but differs fundamentally from EB-5:
 - Gold Card requires a non-refundable \$1 million (individual) or \$2 million (corporate) contribution directly to the US government.
 - No specified job-creation requirement, unlike EB-5.
 - Not an investment, offering no capital return, whereas EB-5 allows potential returns.
 - Applicants must still meet EB-1A or EB-2 NIW criteria of extraordinary ability or national interest.
 - Experts note that while Gold Card may offer faster processing, it does not simplify eligibility requirements or reduce costs compared to EB-5.
-



CROSS & CLIMB
MAKING THE ELIGIBLE ENTITLED

CROSS & CLIMB ROHTAK

Institute of Research Based Learning & Competition



CROSS & CLIMB
MAKING THE ELIGIBLE ENTITLED

Current Affairs - 12 December 2025

SUPREME COURT DECLARES FORCED NARCO TESTS UNCONSTITUTIONAL

- A narco test involves administering sedatives such as **Sodium Pentothal**, classified under barbiturates, to suppress an individual's inhibitions and enhance the likelihood of divulging information.
- The technique functions similarly to polygraph tests and brain mapping, aiming to extract concealed facts by reducing conscious control.
- However, despite being non-violent, narco analysis interferes with cognitive autonomy and has been a subject of constitutional scrutiny.

Constitutional Protection and Why Narco Tests Raise Concerns?

- **Right Against Self-Incrimination (Article 20(3))**
 - Article 20(3) protects an accused from being compelled to provide testimonial evidence against themselves.
 - Any involuntary narco test breaches this protection by forcing the individual to speak in a drug-induced state, thereby suppressing free will.
 - The Court clarified that without free, informed consent, any statement or information obtained from narco analysis is inadmissible as evidence.
- **Personal Liberty and Privacy (Article 21)**
 - Article 21 covers the right to life and personal liberty, which includes physical autonomy and mental privacy.
 - The judgment reiterates that forced narco testing violates the right to Privacy & Personal autonomy.
- **'Procedure established by law' requirement**, meaning any investigative procedure must be fair, just and reasonable
- The Court linked this to the **Golden Triangle** of Articles 14, 19, and 21, an essential framework that safeguards constitutional liberties as established in **Maneka Gandhi v. Union of India (1978)**.



CROSS & CLIMB
MAKING THE ELIGIBLE ENTITLED

CROSS & CLIMB ROHTAK

Institute of Research Based Learning & Competition



CROSS & CLIMB
MAKING THE ELIGIBLE ENTITLED

Current Affairs - 12 December 2025

Consent and Ethical Principles in Criminal Justice

- **Importance of Informed Consent**
 - The Supreme Court stressed that narco tests can be conducted only when the accused requests or agrees to undergo such testing.
 - Testing at the stage of defence evidence may be permitted under Section 253 of the Bharatiya Nyaya Sanhita (BNS), but even then, there is no absolute right to demand the test.
- **Ethical Foundations**
 - The Court referenced philosophical principles of autonomy, particularly Kantian ethics, which emphasise that an act is ethical only when performed with consent. Forced narco analysis violates:
 - Human dignity
 - Bodily integrity
 - Natural justice principles
- Thus, ethical considerations reinforce the constitutional bar on involuntary tests.

Implications for India's Criminal Justice System

- **Strengthening Rights-Based Policing**
 - The ruling strengthens procedural fairness and reinforces that investigative efficiency cannot override fundamental rights.
 - **Balancing Victims' Rights and Accused Rights**
 - While investigation agencies seek tools to expedite probe outcomes, the judiciary has reaffirmed that constitutional morality must guide criminal justice.
 - **Reasserting Judicial Consistency**
 - By relying on Selvi (2010) and subsequent cases, the Court reinforces stability and predictability in criminal jurisprudence, crucial for legal integrity and protection of civil liberties.
-