



DEPARTMENT OF  
EMPLOYMENT AND TRAINING

**DAILY**  
**CURRENT**  
**AFFAIRS**  
**27.04.2025**



## DEPARTMENT OF EMPLOYMENT AND TRAINING

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Director,  
Department of Employment and Training.

## TamilNadu Highlights

### Major Industrial and Investment Initiatives in Tamil Nadu

#### Dedicated Industrial Park for Taiwanese Companies

- **Location:** Near **Chennai**
- **Investment Target:** ₹10,000 crore
- **Jobs Expected:** 20,000
- **Goal:** Strengthen Taiwan-Tamil Nadu investment ties (Taiwan is a major FDI source)

#### International Investment Support

- **Guidance Desks to be Set Up In:**
  - **U.S., Germany, South Korea, and Vietnam**
  - To attract more FDI and assist investors

#### New SIPCOT Industrial Parks Across Tamil Nadu

Location	Investment (₹ crore)	Jobs Expected
Chinnasalem (Kallakurichi)	₹650	9,000
Sankarankoil (Tenkasi)	₹300	3,000
Karaikudi (Sivaganga)	₹200	2,000
Vellore district	₹500	5,000

#### Textile Development Focus

- **Districts:** Tiruvarur, Nagapattinam, Sivaganga, Ramanathapuram, Thoothukudi
- **Plan:** SIPCOT **Tex Parks** in partnership with textile industry bodies

#### Industrial Water Supply Project

- **Project:** 22.7 MLD **Tertiary Treated RO Water** supply
- **For:** SIPCOT estates in **Gummidipoondi, Manallur, Thervoy-Kandigai** (Tiruvallur)

#### Worker Housing Scheme

- **Location:** Pillaipakkam, Oragadam, Vallam Vadagal (Kancheepuram)

## Policy Announcements

- **Tamil Nadu Warehousing Policy** – to boost storage infrastructure
- **Marine Food Processing Industrial Policy** – to enhance seafood processing and fisherfolk welfare

## Marine-Food Export Park at Rajamadam (Thanjavur)

- **Investment Target:** ₹200 crore
- **Employment Potential:** 2,000 (direct & indirect)

## Tamil Nadu Government Announces ₹24 Crore for Climate Literacy and Environmental Initiatives

- **₹24 Crore for Climate Literacy:** ₹24 crore allocated to expand eco-clubs in schools, organize nature camps, and conduct state-level competitions to promote climate literacy in Tamil Nadu.
- **Bio-Shield Programme Expansion:** ₹8.45 crore to expand the bio-shield programme for protecting and rehabilitating coastal habitats, with 195 hectares of mangroves planted and 395 hectares of degraded mangrove forests restored.
- **Coastal Resilience:** The bio-shield programme will be extended to Cuddalore and Thoothukudi, integrating native tree species, mangroves, and salt-tolerant crops for enhanced coastal resilience, carbon sequestration, and supporting local livelihoods.
- **Sanjeevi Malai Restoration:** A project to restore degraded landscapes, enhance biodiversity, and contribute to carbon neutrality through the restoration and afforestation of Sanjeevi Malai in Rajapalayam.
- **Waterbody and Mine Restoration:** ₹16 crore to restore six waterbodies and 20 odais, addressing urbanization, pollution, and invasive species. Ecological restoration of abandoned mines in Madukkarai to create biodiversity-friendly landscapes.

## Tamil Nadu's Bill to Prevent Coercive Actions by Money Lenders

- **Bill Introduction:** Deputy Chief Minister **Udhayanidhi Stalin** introduced the **Tamil Nadu Money Lending Entities (Prevention of Coercive Actions) Bill, 2025** on April 26, 2025.
- **Focus on Vulnerable Groups:** The Bill aims to protect **economically weaker and vulnerable sections** of society, including farmers, women, self-help groups, agricultural laborers, and migrant workers from coercive recovery actions by money lending entities.
- **Rise in Unmanageable Debt:** Vulnerable groups are often targeted by money lending entities, including **digital lending platforms**, leading them into **unsustainable debt**.

- **Coercive Recovery Practices:** Many lending entities use **unethical recovery methods**, which put immense financial and emotional pressure on borrowers, sometimes resulting in **suicide** and family distress.
- **Statutory Framework:** The Bill seeks to establish a **legal framework** to prevent the misuse of debt recovery practices, ensuring that vulnerable people are protected from further financial hardships.
- **Social and Psychological Impact:** Udhayanidhi emphasized that coercive recovery methods disturb **social order** and cause irreparable damage to the mental well-being of borrowers.
- **Objective:** The Bill's primary aim is to provide a **protective mechanism** for individuals and groups facing financial distress due to coercive and unethical recovery methods by money lending entities.

## National Highlights

### Topic: Ranking and indices

#### IISc Leads India in Asia Rankings 2025

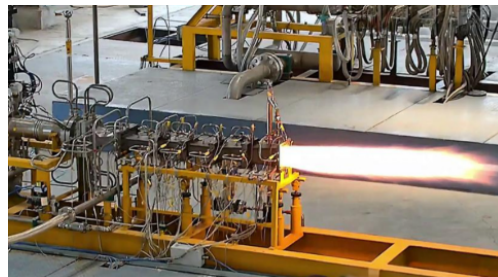
- **Top Indian University:** The **Indian Institute of Science (IISc)** ranked highest among Indian universities, securing the **38th position** in the **Times Higher Education (THE) Asia University Rankings 2025** with a score of **65.2**.
- **Seven Indian Universities in the List:** **7 Indian universities** were featured in the Asia University Rankings 2025, showcasing India's growing academic strength.
- **Anna University** ranked second among Indian universities, securing the **111th position** with a score of **52.3**.
- **Other Notable Rankings:**
  - **IIT Indore** was placed at **131st**.
  - **Mahatma Gandhi University** ranked **140th**.
  - **Shoolini University of Biotechnology and Management Sciences** was **146th**.
  - **Saveetha Institute of Medical and Technical Sciences** secured **149th**.
- **Jamia Millia Islamia:** The **seventh Indian university, Jamia Millia Islamia**, ranked at **161st** in the Asia rankings.
- **China's Dominance:** China continued to dominate the rankings with **Tsinghua University** and **Peking University** taking the **top two positions**.
- **Top 10 Institutions:** The **National University of Singapore** secured the **3rd position**, and universities from **Japan** and **Hong Kong** also featured in the **top 10**.



## Topic: Science and Technology

### DRDO's Success in Scramjet Engine Development

- **Milestone Achievement:** The Defence Research and Development Organisation (DRDO) achieved a major success in **scramjet engine development** through a **1,000-second ground test** of the **Actively Cooled Scramjet Subscale Combustor**.
- **Test Location:** The test was conducted on **25 April 2025** at the **Scramjet Connect Test Facility** at the **Defence Research and Development Laboratory (DRDL)** in **Hyderabad**.
- **Previous Tests:** This successful test follows an earlier **120-second test** conducted in **January 2025**, marking a progression in the development.
- **Hypersonic Technology:** The test is a significant step in the development of **hypersonic technology**, which is essential for **hypersonic cruise missiles** that travel at speeds over **five times the speed of sound**.
- **Supersonic Combustion:** **Supersonic combustion** plays a crucial role in enabling sustained flight conditions for hypersonic cruise missiles.
- **Next Steps:** With this success, the scramjet combustor system is now prepared for **full-scale, flight-worthy combustor testing**.



## Topic: Personality in News

### Dr. Krishnaswamy Kasturirangan, former ISRO Chairman, passed away in Bengaluru.

- His mortal remains will be kept at the **Raman Research Institute**. He was instrumental in shaping India's **National Education Policy (NEP)**.
- He served as **Chancellor of Jawaharlal Nehru University** and Chairman of the **Karnataka Knowledge Commission**.
- As ISRO Chairman (1992-2003), he played a key role in developing the **ASLV** and **PSLV** launch vehicles and mentoring many scientists, including current ISRO chief **S. Somanath**.

## Topic: Schemes and initiatives

### NMCG's Annual Master Plan under River Cities Alliance (RCA)

The plan aims to **integrate river-sensitive urban planning** into **India's growing cities**, ensuring that rivers are incorporated into the development and management strategies of urban areas.

#### ♦ Core Initiatives:

- **Capacity-Building & Knowledge Sharing:**
  - Training sessions and workshops to enhance skills in **river-sensitive urban planning**.
  - **Knowledge-sharing platforms** to disseminate best practices.
- **Technical Tools Development:**
  - Focus on developing and implementing **tools for effective river management**.
- **Expert Guidance:**
  - Cities will receive **expert guidance** to incorporate river-sensitive strategies into urban planning.
- **Case Studies:**
  - Showcasing **successful urban strategies** focused on river management to inspire replication in other cities.
- **Encouraging Master Plan Integration:**
  - A major goal is to **encourage cities to integrate rivers** into their **urban master plans**.

#### Training Programs & Onboarding:

- **River-Sensitive Master Planning** training will be conducted across states.
- **Urban River Management Plans** to be developed as part of these training sessions.
- **Onboarding programs** for RCA cities in **Tamil Nadu**, with additional sessions planned for other states.

#### About the River Cities Alliance (RCA):

- **Launched:** 2021
- **Joint Effort by:** Ministry of Jal Shakti & Ministry of Housing and Urban Affairs
- **Objective:** Foster **sustainable urban river management** by connecting river cities across India.

### Topic: Important Days

#### International Design Day 2025 (World Design Day 2025)

- Celebrated on **April 27, 2025**, International Design Day (previously World Graphics Day) acknowledges the significance of design in everyday life.
- **History:** The day was first introduced in **1995** by Kim Paulsen, V.P. of the International Council of Graphic Design Associations (ico-D), under the name **World Graphics Day**.
- **Core Objectives of Design:** Brilliant design is **memorable, inspirational, and educational**, creating a lasting impact on people's lives.

- **Purpose:** The day celebrates all aspects of design, including **aesthetics, form, and function**, and promotes the fields of **visual communication, graphic design, management, and training**.
- **2025 Theme:** The theme for **International Design Day 2025** is "**Outlandish Optimism**", highlighting the role of design in fostering positive change and innovation.

## International Highlights

### UNESCO Adds 16 New Sites to Global Geoparks Network

- The Global Geoparks Network (GGN), is a non-profit International Association officially established in 2014 subject to French legislation. The Global Geoparks Network is the official partner of UNESCO for the operation of the UNESCO Global Geoparks.
- UNESCO added **16 new sites** to its **Global Geoparks Network** across **11 countries**.
- **Countries Involved:** The new sites are located in **China, North Korea, Ecuador, Indonesia, Italy, Norway, South Korea, Saudi Arabia, Spain, the UK, and Vietnam**.
- **North Korea's Debut:** For the first time, **North Korea** was included in the UNESCO **Global Geoparks Network**.
- **Saudi Arabia's Debut:** **Saudi Arabia** made its debut, with **two newly designated geoparks**.
- **Total Sites:** The Global Geoparks Network now includes **229 sites** in **50 countries**.
- These sites cover an area of nearly **855,000 square kilometers**, approximately the size of **Namibia**.
- **India's Status:** As of **July 26, 2024**, **India does not have any sites** listed on the UNESCO **Global Geoparks** list.
- **10th Anniversary:** The **Global Geoparks Network** celebrated its **10th anniversary** in 2024, having been introduced by **UNESCO in 2015** to recognize areas with internationally significant **geological heritage**.

### India's Medical Aid to Nepal Under the Neighborhood First Policy

- India sent **USD 2 million** worth of **medical aid** to **Nepal** under its **Neighborhood First Policy**.
- The aid includes **medicines and vaccines** specifically for patients suffering from **thalassemia** and **sickle cell disease**.
- **First Tranche:** The first batch of aid comprises **17,030 vials** of **vaccines** for the **immunization of thalassemia patients**.
- **Response to Nepal's Request:** This medical assistance was sent in response to a **specific request** from Nepal for support in managing these health conditions.





- **Neighborhood First Policy:** India's **Neighborhood First Policy** aims to strengthen relations with neighboring countries, focusing on **mutual benefits** and **people-centric cooperation**.
- **Regional Cooperation:** The policy emphasizes **physical, digital, and people-to-people connectivity**, aiming for **regional stability** and **prosperity**.
- **Ongoing Support:** India continues to provide **developmental assistance, infrastructure support, and capacity-building initiatives** to its neighboring countries, in line with the principles of **respect, dialogue, peace, and prosperity**.

## Tenth Memorial Day of the 2015 Gorkha Earthquake in Nepal

- Nepal observed the **tenth Memorial Day** of the **2015 Gorkha Earthquake** on April 25, 2025.
- **Prime Minister KP Sharma Oli** inaugurated a memorial program at **Dharahara** in Kathmandu.
- The day focused on **earthquake safety** awareness and promoting **earthquake-resistant infrastructure**.
- A photo exhibition on the earthquake was inaugurated in **Gorkha** by photojournalist **Prakash Timilsina**.
- A **4.1 magnitude tremor** was recorded in **Sindhupalchowk** on the same day.

