



EVERYDAY CURRENT AFFAIRS – JANUARY 13, 2025

TAMIL NADU

- **AI Facility in Coimbatore under PPP Mode**
- ✓ Chief Minister M.K. Stalin on Thursday said the State government would set up a 2 million-sq.ft facility for artificial intelligence (AI) in Coimbatore under the public-private partnership (PPP) mode.



- ✓ In line with the emerging changes in technology, the State government is actively pursuing transformative fields such as AI, blockchain, internet of things (IoT), and electric vehicles,” he said at the inaugural of the Third edition of the State Information Technology and Digital Services Department’s tech and innovation summit — ‘Umanage TN-2025’.
- **T.N. brings in Bills to curb Sexual Crimes**
- ✓ Tamil Nadu Chief Minister M.K. Stalin on Friday moved two Bills in the Assembly to enhance punishment for sexual crimes against women and children and prosecute those harassing them on digital and electronic platforms.



- ✓ The Criminal Laws (Tamil Nadu Amendment) Bill, 2025, seeks to amend the Bharatiya Nyaya Sanhita, 2023, and the Bharatiya Nagarik Suraksha Sanhita, 2023, in their application to Tamil Nadu.
- ✓ The second Bill provides for suitably amending the Tamil Nadu Prohibition of Harassment of Women Act, 1998.
- **Seven Special Courts will be set up to hear Sexual Assault Cases**
- ✓ Chief Minister M.K. Stalin on Saturday announced that seven special courts would hear cases pertaining to sexual assault on women.



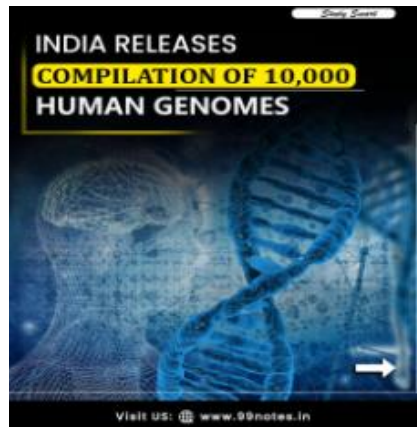
- ✓ They would be set up in Madurai, Tirunelveli, Coimbatore, Salem, Tiruchi, and Chennai and one of its neighbouring districts.
- ✓ In his reply to the Governor's address in the Assembly, Mr. Stalin said that a special committee headed by Additional Superintendent of Police would be set up to expedite trials in sexual assault cases in all the districts.
- **T.N. to Train Diaspora in Tamil and Folk Arts**
- ✓ The State government has come up with a plan for a training programme to take the Tamil language, and the State's folk arts and music to the younger generations of the diaspora.



- ✓ It would train 100 teachers and Tamil artistes, who in turn would be sent to countries with the diaspora, Chief Minister M.K. Stalin said on Sunday.
- ✓ Speaking at the celebrations of the World Tamil Diaspora Day 2025 here, Mr. Stalin said that the training would be offered in coordination with Tamil associations abroad for two years.
- ✓ The government would allocate ₹10 crore, he said, and called upon the diaspora visiting Chennai for the 'Ethisaiyum Thamizhanange' event not to forget their identity.

SCIENCE, TECHNOLOGY & ENVIRONMENT

- **India Releases Compilation of 10,000 Human Genomes**
- ✓ India has completed and made available a year-long compilation of 10,000 human genomes representing 83 population groups, making up about 2% of the country's 4,600 population groups, as a database.



- ✓ This collection will serve as a template of future investigations into disease and drug therapy.
- ✓ The 'Genome India' database, as it is known, will now be available to researchers across the world for investigation and is housed at the Indian Biological Data Centre (IBDC), in Faridabad, Haryana.

➤ **Leaves Flutter in Space: ISRO's Experiment Reaches Milestone**

- ✓ A batch of cowpea seeds which were taken into orbit by an Indian Space Research Organisation (ISRO) mission and which recently sprouted has unveiled their first leaves.



- ✓ "Leaves have emerged! VSSC's CROPS (Compact Research Module for Orbital Plant Studies) aboard PSLV-C60 POEM-4 achieves a milestone as cowpea sprouts unveil their first leaves in space," the ISRO.
- ✓ It can be recalled that the cowpea seeds had a couple of days ago successfully sprouted in space.