

August - 14

TAMIL NADU

Logo for Tamil Nadu Global Investors' Meet 2024

- ❖ Tamil Nadu Chief Minister unveiled the 'logo' for the state government's ambitious Global Investors Meet
- ❖ It is scheduled to be held on January 7 and 8 in 2024.
- ❖ The logo symbolizes the Tamil word 'Tha' (த) depicting mother tongue Tamil and also the state -- Tamil Nadu flourishing in all parameters.
- ❖ The logo's colors and aesthetics reflect digital transformation and industrialization, an urbanized society and rapid industrial growth.
- ❖ The meet will help the State march towards the goal of achieving a \$1 trillion economy by 2030.



Golden Rock Railway Workshop in Ponmalai in Tiruchi

- ❖ It has been entrusted with the task of converting 100 old ICF passenger coaches, into automobile carriers.

- ❖ It converted 176 old passenger coaches into new-generation automobile carriers to transport newly manufactured two-wheelers and four-wheelers.
- ❖ It emerged first among other workshops in the country to convert the coaches.
- ❖ It was established in 1928.



NATIONAL

All-Woman Panel to Oversee Relief in Manipur



- ❖ Chief Justice of India, D.Y. Chandrachud, has announced the formation of an all-women panel, consists of three former High Court judges to oversee relief in Manipur.
- ❖ The panel will consist of three former High Court judges, with Justice Gita Mittal as its head.
- ❖ Other members of the broad-based committee would be Justice Shalini Phansalkar Joshi, a retired Bombay High Court judge, and Justice Asha Menon, a former Delhi High Court judge.

- ❖ Director General of Police (DGP) from six different states will nominate six Deputy Inspector General (DIG) rank officers each to supervise the Special Investigation Teams (SITs) formed for these cases.

Water neutrality in Indian industries



- ❖ NITI Aayog has outlined a standard definition and approach of water neutrality for industries.
- ❖ The standard definition will prevent greenwashing and promote best practices for water conservation.
- ❖ It is described as achieving a balance between total freshwater consumption, including both direct and indirect usage, and quantifiable water savings resulting from efficiency strategies.
- ❖ National Water Mission's Goal 4 (Increasing water use efficiency by 20%) includes the promotion of water-neutral and water-positive technologies.

NITIE - IIM Mumbai

- ❖ National Institute of Industrial Engineering - NITIE Mumbai was established in 1963 with the support of the United Nations Development Programme and the International Labour Organization.
- ❖ It prepares to become the Indian Institute of Management (IIM) Mumbai.
- ❖ The amendment to the IIM Act will result in NITIE Mumbai being rechristened as IIM Mumbai.
- ❖ With this, IIM Mumbai will now be the 21st IIM in the country

- ❖ The first two IIMs, IIM Calcutta and IIM Ahmedabad, were established in November 1961 and December 1961, respectively.
- ❖ Over the years, more IIMs were set up, including IIM Bangalore in 1973, IIM Lucknow in 1984, IIM Kozhikode and IIM Indore in 1996, IIM Shillong in 2007, and IIM Raipur, IIM Ranchi and IIM Rohtak in 2010.
- ❖ The most recent additions to the list are IIM Tiruchirappalli and IIM Udaipur, established in 2011 and the latest being IIM Mumbai in 2023.



ENVIRONMENT


India's Emissions reduction


- ❖ Over the past 14 years, India has showcased significant progress in reducing its carbon footprint.
- ❖ From 2005 to 2019, the country remarkably decreased its greenhouse emissions rate by 33%.
- ❖ By 2030, the nation has pledged to reduce its emissions intensity by 45% from its 2005 levels.
- ❖ It includes sources like hydro, nuclear, and renewables, contributed to 25.3% of India's total power generation.
- ❖ Nevertheless, thermal power stations remain a dominant force, supplying 73% of the consumed electricity, down from about 75% in 2019.

- ❖ 42.3 percent of the total electric power installed capacity from non-fossil-based energy resources.
- ❖ As of 2019, forests and trees covered 24.56%, or 80.73 million hectares, of India.
- ❖ The Group of 20 (G20) failed twice in recent times to reach a consensus on phasing out fossil fuels.
- ❖ The rate of emissions intensity is the total amount of greenhouse gas emissions emitted for every unit increase of gross domestic product (GDP).


INDIA'S 5 GUARANTEES TOWARDS CLIMATE ACTION

A look at how the country plans to deal with climate change






- ▶ Achieve net zero by 2070
- ▶ Increase non-fossil energy capacity to 500 GW by 2030
- ▶ Meet 50 per cent of energy requirements from renewable energy by 2030
- ▶ Reduce total projected carbon emissions by one billion tonnes from now till 2030



THE PATH TO SUCCESS

What India needs to do in order to fulfil its pledge to the world



- ▶ Reduce carbon intensity of the economy by less than 45 per cent by 2030
- ▶ Focus on renewable power, close down old and inefficient coal-fired power plants
- ▶ Focus on new technologies and their commercial viability such as green hydrogen, storage, batteries
- ▶ Increase adoption of electric vehicles, make them affordable, and increase charging points.

IMPORTANT DAYS

World steelpan day 2023 - August 11

- ❖ On July 24th, the United Nations prepares to adopt a draft resolution in this regard.
- ❖ It is the first ever World Steelpan Day by the UN.
- ❖ It is also known as a steel drum or simply “pan”, steel drum or part of steel band.
- ❖ The steelpan is a musical wonder hailing from Trinidad and Tobago.
- ❖ When French planters arrived in the 1700s, they brought this tradition with them.
- ❖ It was crafted from everyday metal objects like car parts, oil drums, and biscuit tins.



- ❖ In the context towards the 2030 Agenda's Sustainable Development Goals, the steelpan serves as a beacon of cultural diversity and enrichment.



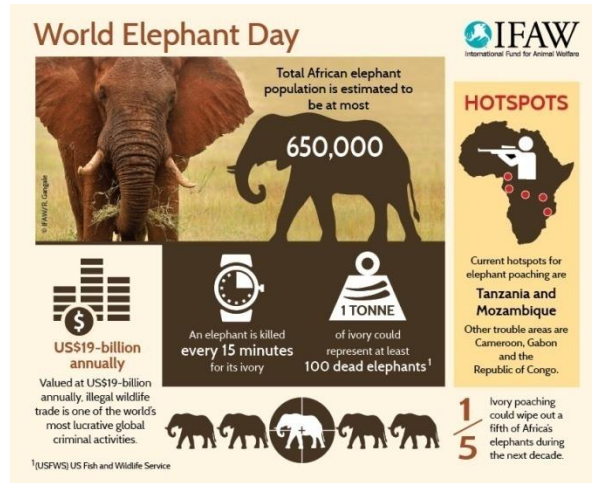
International Youth Day 2023 - August 12



- ❖ The origins of International Youth Day can be traced back to 1965.
- ❖ The United Nations General Assembly set in motion a concerted effort to elevate the global youth community.
- ❖ Its culmination with the endorsement of the Declaration on the Promotion among Youth of the Ideals of Peace, Mutual Respect, and Understanding between Peoples.

- ❖ The theme for this year of this day is 'Green Skills for Youth: Towards a Sustainable World'.

World Elephant Day 2023 - August 12



- ❖ This day serves as a platform to highlight the challenges elephants encounter, including habitat loss, poaching for ivory, human-elephant conflicts, and the need for better conservation efforts.
- ❖ On August 12, 2012, Patricia Sims, a Canadian, and the Elephant Reintroduction Foundation of Thailand, an initiative of HM Queen Sirikit of Thailand, co-founded World Elephant Day.
- ❖ The theme for this day is "Safeguarding Elephant Habitats for a Sustainable Tomorrow".
- ❖ Amongst all land mammals, elephants possess the largest brains.
- ❖ African elephants are listed as "Vulnerable" and Asian elephants as "Endangered" on the IUCN Red List of threatened species.

World Sanskrit Day 2023 - August 12

- ❖ It was first celebrated in 1969 in India.
- ❖ The day also marks the birth anniversary of the renowned Sanskrit grammarian and scholar Pāṇini.
- ❖ A linguist named Panini wrote a grammar guide, containing eight chapters.
- ❖ The oldest Sanskrit college is the Benares Sanskrit College founded by Jonathan Duncan in 1791 during East India Company rule. resident of the East India Company.



- ❖ The initiative was sanctioned by governor general lord Cornwallis.
- ❖ In 2005, Sanskrit was declared as classical language of India after Tamil in 2004.

