



June - 04

TNPSC BITS

- ❖ The President of India conferred the National Florence Nightingale Awards 2025 on 15 outstanding nursing professionals for the exceptional service and very unwavering commitment of nurses from across India.
- ❖ The Chief Minister of Goa officially declared the State of Goa to be fully literate under the ULLAS - Nav Bharat Saaksharta Karyakram (the New India Literacy Programme) with a 99.7% literacy rate.
- ❖ Serena Williams has been awarded Spain's Princess of Asturias Prize 2025 for Sports for her stellar tennis career.
- ❖ India's Mahendra Gurjar set a world record in the men's javelin F42 category with a throw of 61.17m at the Nottwil World Para Athletics Grand Prix in Switzerland.
- ❖ Portugal's Cristiano Ronaldo became the first player in the world to score 800 club goals in his career.
- ❖ Indian-origin singer and songwriter Raja Kumari became the first Indian-origin musician to win an American Music Award (AMA).
- ❖ June 2 is observed annually as International Sex Workers' Day to shed light on the exploitative conditions endured by sex workers and to honour their resilience.

TAMIL NADU NEWS

7th State Finance Commission

(1) தலைவர்	: திரு. கே. அலாவுதீன், இ.ஆ.ப., (ஓய்வு)
(2) அலுவல் சாரா உறுப்பினர்	: திரு. என்.தினேஷ்குமார், மேயர், திருப்பூர் மாநகராட்சி
(3) உறுப்பினர் (அலுவல் வழி)	: நகராட்சி நிர்வாக இயக்குநர்
(4) உறுப்பினர் (அலுவல் வழி)	: ஊரக வளர்ச்சி மற்றும் ஊராட்சி ஆணையர்
(5) உறுப்பினர் (அலுவல் வழி)	: பேரூராட்சிகளின் ஆணையர்
(6) உறுப்பினர்-செயலர்	: திரு. பிரத்திக் தாயன், இ.ஆ.ப., அரசு துணைச் செயலாளர் (வரவு-செலவு) (முழு கூடுதல் பொறுப்பு), நிதித்துறை.

- ❖ The Tamil Nadu state government has constituted the Seventh State Finance Commission.
- ❖ The Sixth Commission submitted its report in February 2022 to the Governor.

- ❖ The present panel will review the financial position of various urban and rural local bodies and make appropriate recommendations on the distribution of funds to be provided by the State government.
- ❖ Retired IAS officer K. Allaudin was appointed as its chairperson.
- ❖ The Commission will submit its report by August 31, 2026, covering five years, beginning on April 1, 2027.
- ❖ Tiruppur Mayor N. Dinesh Kumar will be the non-official member of the panel.
- ❖ Director of Municipal Administration, Commissioner of Rural Development and Panchayat Raj, and the Commissioner of Town Panchayats will be the ex-officio members.
- ❖ IAS officer Pratik Tayal will be the Member-Secretary of the panel.

Three major shows in Nilgiris

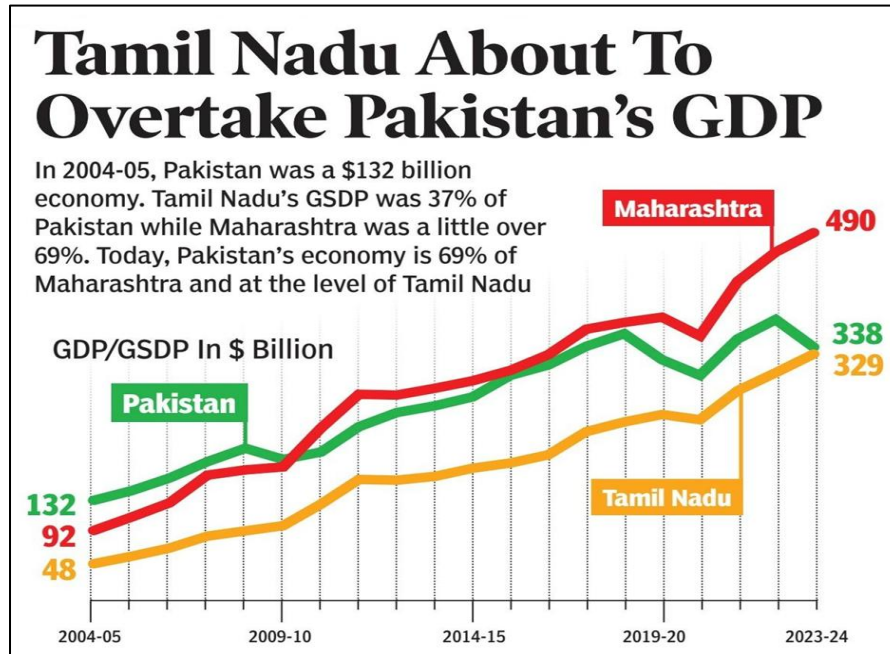
- ❖ Three major shows are organised as part of the summer festival in the Nilgiris every year — the flower show, the vegetable show, and the fruit show.
- ❖ The annual fruit show has completed its 65th edition this year.
- ❖ The first flower show was held in the late 1800s.
- ❖ The first “official” flower show was held in 1896.
- ❖ Since then, the flower show has been organised 127 times.
- ❖ This year, the first-ever Plantation Crops Show was from May 30 to June 1.

OOTY SUMMER FESTIVAL	OOTY SUMMER FESTIVAL	OOTY SUMMER FESTIVAL
		
PLANTATION SHOW 📍 Katterly Park, Katterly	FRUITS SHOW 📍 SIMS PARK, Walkers Hill Road, Coonoor	VEGETABLE SHOW 📍 Gandhi Park, Kotagiri
MAY 30 June - 01st (03 days)	MAY 24th - 26th (3 days)	MAY 03rd & 04th (2 days)
TICKET PRICE 75₹ - ADULTS 40₹ - KIDS	TICKET PRICE 75₹ - ADULTS 40₹ - KIDS	TICKET PRICE 75₹ - ADULTS 40₹ - KIDS

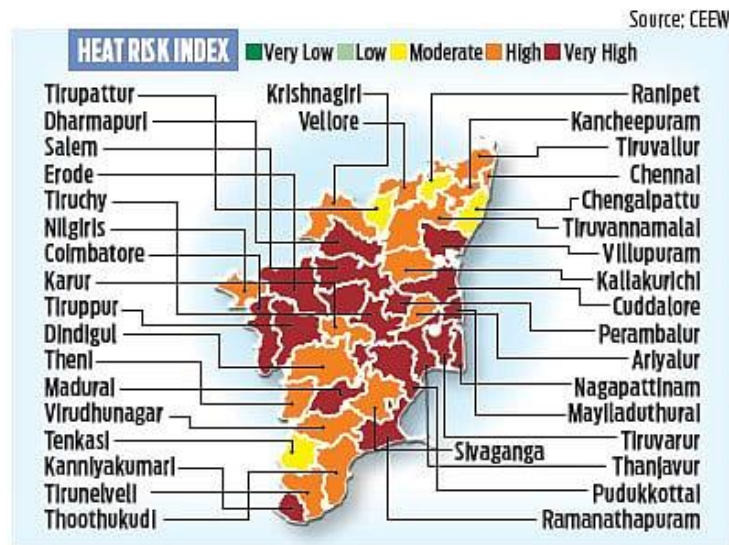
Tamil Nadu GSDP vs Pakistan GDP in 2025

- ❖ Tamil Nadu's GDP for 2025, estimated at around \$341 billion, has reportedly surpassed that of Pakistan's GDP.
- ❖ In 2004-05, Pakistan's economy was around USD 132 billion.

- ❖ It currently hovers around USD 338 billion to USD 373.08 billion.
- ❖ Tamil Nadu's economy has gone up to USD 329 billion in the same period from USD 48 billion.
- ❖ Maharashtra's economy has also grown from USD 92 billion in 2004-05 to USD 490 billion in 2023-24.



Top heat-risk States




- ❖ Tamil Nadu is increasingly at risk from extreme heat events, as 2024 was the hottest year on record globally.


- ❖ India suffered its longest heatwave since 2010.
- ❖ Tamil Nadu ranks fifth among Indian States with high to very high heat risk.
- ❖ None of Tamil Nadu's districts falls under the very low or low heat risk categories.
- ❖ About 11% of the districts face moderate heat risk, while 43% are classified as high risk, and 46% of districts fall into the very high heat risk category.
- ❖ Andhra Pradesh ranks first place in this index released by the Council on Energy, Environment and Water (CEEW).
- ❖ Kerala, Maharashtra and Goa also shared first place with Andhra Pradesh.

NATIONAL NEWS

ECINET portal



ECINET is expected to benefit nearly 100 crore electors and the entire electoral machinery comprising over 10.5 lakh Booth Level Officers (BLOs), around 15 Lakh Booth Level Agents (BLAs) appointed by Political Parties, nearly 45 Lakh Polling Officials, 15,597 Assistant Electoral Registration Officers (AEROs), 4,123 EROs and 767 District Election Officers (DEOs) across the country.



To ensure that data is as accurate as possible, the data on ECINET will be entered solely by the authorized ECI official. Entry by the concerned official would ensure that the data made available to the stakeholders is as accurate as possible. However, in case of any conflict, the primary data as duly filled in statutory forms will prevail.

List of 40 existing ECI Applications

Sl. No.	Application	Type	Sl. No.	Application	Type
1.	Affidavit Portal	Web	21.	ERONET2.0	Web
2.	India A Web	Web	22.	Voters Service Portal	Web
3.	Results Website	Web	23.	Service Voters Portal	Web
4.	Election24 (Archive)	Web	24.	ETPBMS	Web
5.	ECI SVEEP	Web	25.	NGSP	Web
6.	ECI Website	Web	26.	Electoral Search	Web
7.	Fembosa	Web	27.	ERONET App	Mobile
8.	Volcanet	Web	28.	BLO App	Mobile
9.	Myth Vs Reality	Web	29.	cVigil App	Mobile
10.	Election Trends TV	Web	30.	Decider App	Mobile
11.	cVigil Portal	Web	31.	ENCORE Nodal App	Mobile
12.	EMS	Web	32.	ESMS App	Mobile
13.	RTI Portal	Web	33.	Investigator App	Mobile
14.	ENCORE	Web	34.	KYC App	Mobile
15.	Media Voucher	Web	35.	Monitor App	Mobile
16.	Suvidha Portal	Web	36.	Observer App	Mobile
17.	Observer Portal	Web	37.	Saksham App	Mobile
18.	Election Planning	Web	38.	Suvidha App	Mobile
19.	IEMS	Web	39.	Voter Helpline App	Mobile
20.	PPRTMS	Web	40.	Voter Turnout App	Mobile

- ❖ The new integrated dashboard, named 'ECINET', is aimed at providing all services for stakeholders at a single point.
- ❖ It was launched by the Election Commission of India.
- ❖ Over 40 apps or websites exist now to provide various services.
- ❖ This platform is set to become operational during the current round of Assembly byelections and the upcoming Bihar Assembly election.

Modified Interest Subvention Scheme 2025/26

- ❖ The Union Government has approved the continuation of the Modified Interest Subvention Scheme (MISS) for 2025-26.
- ❖ MISS is a Central Sector Scheme launched in 2006-07 by the union Government.

- ❖ Under MISS, farmers get short-term loans of up to ₹3 lakh through KCC at a subsidised interest rate of 7%, with 1.5% interest subvention provided to eligible lending institutions.
- ❖ Additionally, farmers repaying loans promptly are eligible for an incentive of up to 3% as a Prompt Repayment Incentive (PRI).
- ❖ For loans taken exclusively for animal husbandry or fisheries, the interest benefit is applicable up to ₹2 lakh.
- ❖ In case of the natural calamities, a restructured crop loans receive a 2% interest subvention for the first year.

MODIFIED INTEREST SUBVENTION SCHEME (MISS) FOR FY 2025-26

- Short-term loans up to Rs.3 lakh through **Kisan Credit Cards (KCC)** at a subsidized interest rate of 7%, with 1.5% interest subvention
- Farmers repaying loans promptly eligible for an incentive of up to 3% as **Prompt Repayment Incentive (PRI)**
- No changes have been proposed in the structure or other components of the scheme

Invar Missile

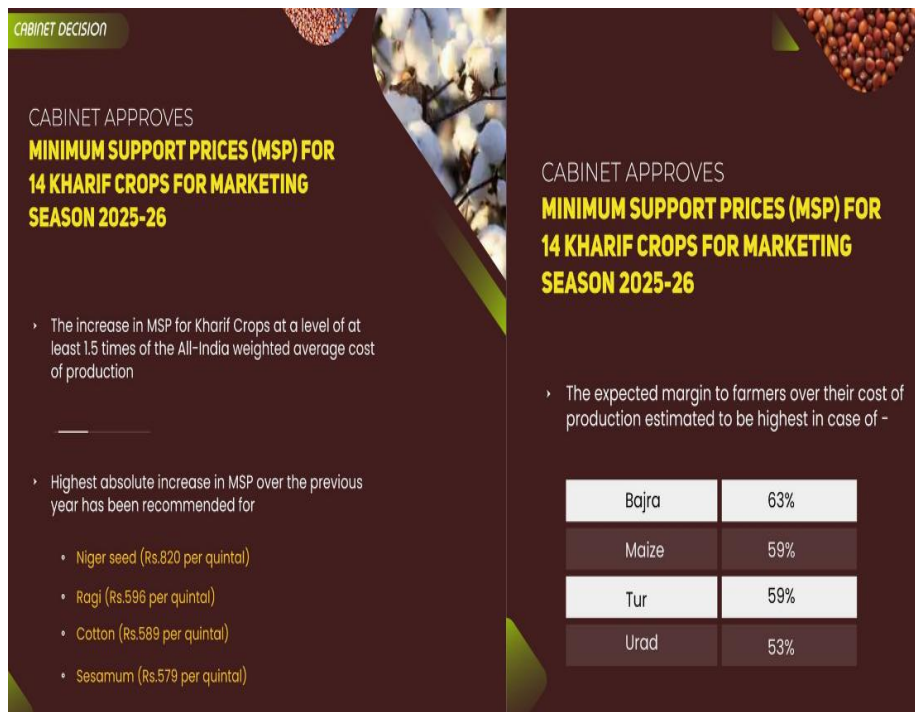


- ❖ The Ministry of Defence purchases 500 Invar anti-tank guided missiles (ATGMs) from Bharat Dynamics Ltd.

- ❖ Invar missiles are designed to be launched from tank platforms.
- ❖ This missile is known for its long-range precision strike capability of up to 5 km.

MSP for 14 Kharif Crops for 2025-26

- ❖ The Cabinet Committee on Economic Affairs has approved the increase in the Minimum Support Prices, MSP for 14 Kharif crops for the 2025-26 Season.
- ❖ The very highest absolute increase in MSP price over the previous year has been recommended for Niger seed (₹820 per quintal).
- ❖ It is followed by ragi (₹596 per quintal), cotton (₹589 per quintal) and sesamum (₹579 per quintal).



CABINET DECISION

CABINET APPROVES MINIMUM SUPPORT PRICES (MSP) FOR 14 KHARIF CROPS FOR MARKETING SEASON 2025-26

- The increase in MSP for Kharif Crops at a level of at least 1.5 times of the All-India weighted average cost of production
- Highest absolute increase in MSP over the previous year has been recommended for
 - Niger seed (Rs.820 per quintal)
 - Ragi (Rs.596 per quintal)
 - Cotton (Rs.589 per quintal)
 - Sesamum (Rs.579 per quintal)

CABINET APPROVES MINIMUM SUPPORT PRICES (MSP) FOR 14 KHARIF CROPS FOR MARKETING SEASON 2025-26

- The expected margin to farmers over their cost of production estimated to be highest in case of -

Bajra	63%
Maize	59%
Tur	59%
Urad	53%

India's first potash mine

- ❖ The Hindustan Zinc Limited (HZL) has won India's first potash and halite block in Rajasthan and a rare earth elements (REE) block in Uttar Pradesh.
- ❖ Coal India bagged the Graphite and Vanadium mineral block.
- ❖ Potash is a very key mineral used in the fertiliser industry, particularly in the production of NPK fertilisers.
- ❖ India currently imports 100 per cent of its potash requirement from countries including Canada, Belarus, Jordan, and South Korea.

- ❖ HZL is the world's largest integrated zinc producer and is among the top five global producers of silver.
- ❖ It supplies to more than 40 countries and holds approximately 77 per cent of the primary zinc market in India.

 India successfully auctioned **Potash & Halite mining blocks** for the first time, marking a major step toward **self-reliance in fertiliser minerals**

 Mining will begin in **Rajasthan**, after due process at **Jhandawali–Satipura & Jorkian–Satipura–Khunja** Amalgamated Potash & Halite Blocks

How will it impact India?

- Reduce potash import dependency
- Empower farmers with affordable fertilisers
- Strengthen India's agricultural and economic future



INTERNATIONAL NEWS

First Climate Impact Fee in US – Hawaii



- ❖ Hawaii has become the first U.S. state to implement a climate impact fee.

- ❖ It introduced a new tax on tourists to support environmental initiatives.
- ❖ The nation's first "Green Fee, will increase the state's transient accommodations tax by 0.75%.
- ❖ Previously exempted from the TAT (Transient Accommodation Tax), cruise ship passengers will now be included under the new law.
- ❖ The new Green Fee tax is projected to generate around \$100 million each year.

25 years of India - Germany strategic partnership

- ❖ In May 2025, India and Germany marked the Silver Jubilee (25 years) of their Strategic Partnership.
- ❖ The strategic partnership began in 2000.
- ❖ It was evolving to tackle contemporary global challenges like climate change and security.
- ❖ Over 2,000 German companies operate in India, generating more than 750,000 jobs.
- ❖ Over 50,000 Indian students are currently studying in Germany, forming the largest group of international students in the country.
- ❖ India was among the first to establish relations with post-WWI Germany.
- ❖ Also, Germany is India's largest trading partner in Europe.



Interpol's Silver Notice 2025

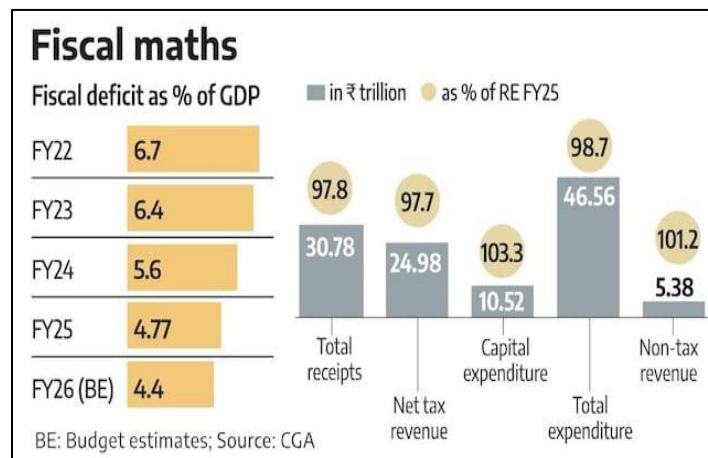
- ❖ Interpol has issued the first silver notice on India's request to track the global assets of former French Embassy officer Shubham Shokeen.

- ❖ Before this, the CBI had also issued a Blue Notice to trace his whereabouts.
- ❖ The Silver Notice is a recently introduced, colour-coded notice by Interpol.
- ❖ It is aimed at tracking the movement of illicit assets across the globe.
- ❖ India is among the countries participating in this initiative.
- ❖ Notably, the first Silver Notice was issued at the request of Italy.
- ❖ In another case, the Silver Notice was issued against Amit Madanlal Lakhanpal at the ED's request.



ECONOMY NEWS

India's fiscal deficit in FY 2024/25



- ❖ The central government's fiscal deficit stood at Rs 15.77 lakh crore or 100.5% of the revised annual target.

- ❖ The latest figure is lower than the ₹16.54 trillion registered in FY24, which was 95.3% of the estimates for the year.
- ❖ Total expenditure stood at Rs 46.56 lakh crore, which is 98.7% of this fiscal year's revised budget targets.
- ❖ The central government's fiscal deficit target was 4.8% of the gross domestic product (GDP) for 2024-25, with a further reduction to 4.4% targeted for 2025-26.
- ❖ Revenue receipts stood at Rs 30.36 lakh crore, of which tax revenue was Rs 24.99 lakh crore and non-tax revenue was Rs 5.38 lakh crore.

India's FDI in FY 2024/25



- ❖ India has received foreign direct investment (FDI) inflows worth USD 81.04 billion (provisional) in the financial year 2024–25.
- ❖ It reflects a 14% increase from USD 71.28 billion in the previous year.
- ❖ The services sector has emerged as the top recipient of FDI equity in FY 2024–25, accounting for 19% of total inflows.
- ❖ The sector received USD 9.35 billion, a 40.77% rise from USD 6.64 billion in FY 2023–24.
- ❖ It was followed by the computer software and hardware sector at 16%, and trading at 8%.
- ❖ Among the Indian states, Maharashtra attracted the highest share of FDI equity inflows at 39%, followed by Karnataka (13%) and Delhi (12%).

- ❖ On the source country front, Singapore has contributed 30% of total FDI inflows, followed by Mauritius at 17% and the United States at 11%.

SCIENCE AND TECHNOLOGY NEWS

India's First Gene-Edited Sheep



INDIA'S FIRST GENE EDITED SHEEP



DIVISION OF ANIMAL BIOTECHNOLOGY,
F.V.Sc & A.H. SKUAST-KASHMIR

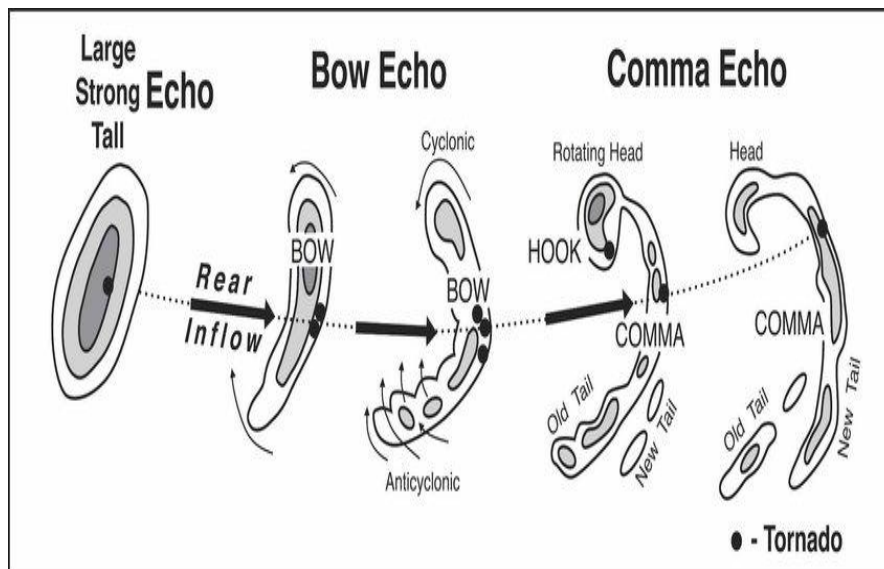
- ❖ Sher-e-Kashmir University of Agricultural Sciences and Technology (SKUAST) at Jammu have produced India's first gene-edited sheep.
- ❖ The gene editing was performed using CRISPR-Cas9 technology.
- ❖ The same team had previously cloned India's first Pashmina goat 'Noori' in 2012.

ENVIRONMENT NEWS

Bow Echos in Delhi

- ❖ The intense storm that hit Delhi has appeared in an unusual shape in the India Meteorological Department's (IMD's) weather radar imagery.
- ❖ The storm was looked like a crescent or an archer's bow.
- ❖ In technical terms, such presentations of storms are called "bow echoes".

- ❖ The bow echoes because they are very often a precursor to the more destructive windstorms.
- ❖ A bow echo can extend from 20 km to 100 km, and last between three and six hours.
- ❖ The term was first coined in the 1970s by Ted Fujita, a Japanese American meteorologist known for developing the scale to classify tornadoes.
- ❖ When rain-cooled air comes down to the ground and spreads out horizontally.
- ❖ As this happens, a boundary called the gust front is created between the rain-cooled air and warm-moist air on the surface.
- ❖ This front pushes up the warm-moist air into the atmosphere, which forms new thunderstorms.
- ❖ These new thunderstorms produce more rain, thereby creating more rain-cooled air, which helps the gust front to maintain its strength.
- ❖ As this process keeps repeating itself, there comes a point when there is an inflow of air on the trailing side of the line of storms and bends it like an archer's bow.
- ❖ The cycle lasts as long as new thunderstorms keep forming at the front, helping the system grow and move forward with strong winds.



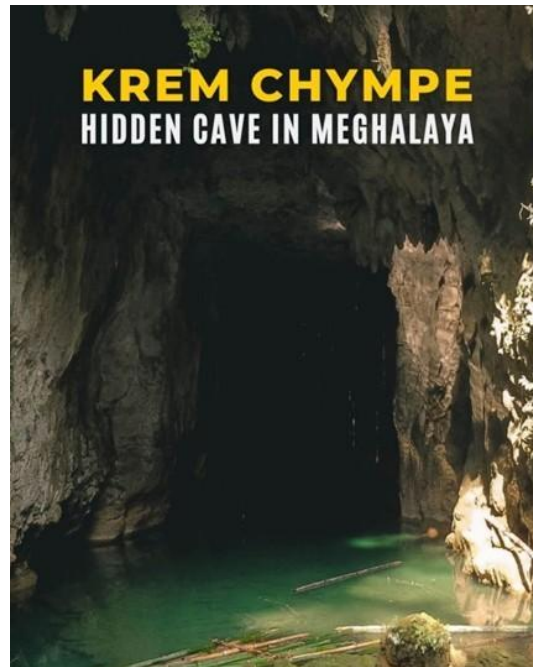
Nagshankar Temple Model for Turtle Conservation

- ❖ Nagshankar, in northeastern Assam's Biswanath district, has been designated a model temple for turtle conservation.
- ❖ Turtles have traditionally been conserved in several temple ponds of Assam.

- ❖ The Nagshankar turtle conservation project sustains 13 species of the freshwater turtles.
- ❖ Turtles are called vultures of the aquatic ecosystem, as they help keep the water clean by scavenging on dead and decomposed matter.

Status <ul style="list-style-type: none"> Placed under the IUCN red data list as "critically endangered" Listed under Schedule I of the Wildlife Protection Act, 1972 	KNOW THE SPECIES 		Sushmita Kar, along with TSA Foundation India, has been carrying out conservation work since 2020 in Nagsankar Temple in Biswanath Chariali and Hayagriva Madhava Temple in Hajo
Habitat <ul style="list-style-type: none"> Only found in the Brahmaputra river basin in the world The habitats of turtles are called the Ecological Indicator" 	Importance of turtles <ul style="list-style-type: none"> They work as scavengers in aquatic ecosystems and help in keeping it clean Helps in the growth of other aquatic species 	Number of Species <ul style="list-style-type: none"> There are 30 species of freshwater turtles and tortoises in India of which 21 are found in Assam 	

New Cave-Dwelling Fish Species – Meghalaya



- ❖ A new species of cave-dwelling fish named Schistura densiclava was discovered in Meghalaya.
- ❖ The discovery was made in Krem Mawjingbuiñ, a cave located near Mawsynram.

- ❖ It's the ninth new fish species we've described from Northeast India.
- ❖ Also, this is the sixth known cave-associated fish from Meghalaya.
- ❖ The Most cavefish lose their eyesight and pigmentation over generations, relying on heightened non-visual senses to navigate dark waters.
- ❖ Meghalaya is home to one of the richest cave systems globally, with over 1,700 documented caves.

PERSONALITIES, AWARDS, AND EVENTS

Valmiki Thapar



- ❖ Valmik Thapar of New Delhi, an Indian wildlife conservationist and one of the country's most passionate advocates for the tiger, passed away.
- ❖ He has authored over two dozen books on wildlife and conservation including 'Tiger My Life, Ranthambhore and Beyond'.
- ❖ Thapar has also presented several landmark wildlife documentaries, including the seminal BBC series "Land of the Tiger" (1997).
- ❖ In 1987, Thapar set up the Ranthambhore Foundation, a non-profit that worked to integrate local communities into conservation efforts.

Miss World 2025

- ❖ Thailand's Opal Suchata Chuangsri has been crowned the Miss World 2025 in Hyderabad, Telangana.
- ❖ This is Thailand's first win at the Miss World pageant.
- ❖ This is the first time in 28 years the event was hosted by India.

- ❖ The earlier Miss World event was held in 1996 and 2023.
- ❖ India won the Miss World title six times to date.



IMPORTANT DAYS

World Milk Day 2025 - June 01



- ❖ This day highlights milk as a vital, accessible food source that nourishes billions.
- ❖ The Food and Agriculture Organization (FAO) of the United Nations declared day in 2001.
- ❖ This year's theme is: "Let's Celebrate the Power of Dairy."
- ❖ India has been the number one milk producer since 1998.



- ❖ It now produces 25 per cent of the world's milk.

Telangana Day 2025 - June 02

- ❖ On June 2, 2014, Telangana was formed out of the Indian state of Andhra Pradesh.
- ❖ The Andhra Pradesh Reorganisation Bill was passed in the Parliament in 2014.
- ❖ Hyderabad was chosen as the joint capital of both Andhra and Telangana for ten years.

