

June - 01

TNPSC BITS

- ❖ Indian Institute of Technology Madras has opened a new Circulating Water Tunnel Facility at its Discovery Campus in Thaiyur near Chennai.
 - The facility was built with ₹4.5 crore Corporate Social Responsibility (CSR) support from Mazagon Dock Shipbuilders Limited and will be used to study ships, propellers and other marine structures.
- ❖ Siddaramaiah resigned as Karnataka Chief Minister on May 29, 2026, and Governor Thaawarchand Gehlot accepted his resignation, with Siddaramaiah continuing as caretaker Chief Minister until the new government takes office.
 - D. K. Shivakumar is set to succeed Siddaramaiah as the next Chief Minister of Karnataka.
- ❖ Telangana inaugurated India's first solar power projects operated by women's Self-Help Groups (SHGs) under the Indira Mahila Shakti Scheme.
 - A 1 Megawatt (MW) solar power plant was inaugurated at Venkatapuram village in Khammam district, Telangana.
- ❖ World No Tobacco Day is observed globally on 31 May 2026 to raise awareness about the harmful effects of tobacco and nicotine use.
 - The theme for the year 2026 is "Unmask the Appeal: Countering Tobacco and Nicotine Addiction."
- ❖ World Digestive Health Day (WDHD) is observed every year on 29 May to promote awareness about digestive health and digestive disorders.
 - The theme for the year 2026 is "Chronic Diarrhea: Don't Flush the Signs Away."
- ❖ International Everest Day was observed on 29 May 2026, marking the 73rd anniversary of the first successful ascent of Mount Everest.
 - On 29 May 1953, Edmund Hillary and Tenzing Norgay became the first climbers to reach the summit of Mount Everest.

TAMIL NADU NEWS

Kasanoi Erappila Thittam update

- ❖ A recent study found that Tuberculosis (TB) death rates declined significantly in six districts of Tamil Nadu after the launch of Kasanoi Erappila Thittam (TN-KET) in April 2022.

- ❖ TN-KET (Tamil Nadu – TB Death-Free Project) is India’s first State-wide and State-specific programme focused on reducing TB-related deaths.
- ❖ The initiative was implemented in Dharmapuri, Karur, Villupuram, Kanniyakumari, Cuddalore, and Salem, where TB death rates showed sustained decline over two years.
- ❖ The programme identifies TB patients with severe illness early and provides comprehensive clinical assessment, inpatient care, and management of co-morbidities such as diabetes, anaemia, and liver disease.
- ❖ The study was conducted by the Indian Council of Medical Research (ICMR) – National Institute of Epidemiology (NIE) and the Tamil Nadu TB Cell.
- ❖ Following implementation, Tamil Nadu recorded an overall reduction of nearly 2.5% in TB deaths, highlighting the effectiveness of early diagnosis and specialised care.



- 📌 A new study published in Global Health Action found that Tamil Nadu’s Kasanoi Erappila Thittam (TN-KET), **launched by the then DMK Govt in April 2022**, helped significantly reduce tuberculosis (TB) death rates across six districts over 2 years.
- 📌 The **study showed TB death rates dropped** in Dharmapuri (12.6% to 4.8%), Karur (7% to 4.7%), Villupuram (6.1% to 4.6%), Kanniyakumari (10.4% to 8.1%), Cuddalore (6.7% to 4.1%) & Salem (7.8% to 4.9%) between July 2022 & June 2024 compared to the previous year.
- 📌 TN-KET, **India’s 1st State-wide differentiated TB care initiative**, focused on early detection of severely ill TB patients, inpatient care, management of co-morbidities like diabetes & anaemia, & close monitoring during treatment, helping reduce TB death rates in TN.

Chennai Airport Traffic

- ❖ Chennai International Airport has become the sixth-busiest airport in India, falling behind Kolkata Airport in passenger traffic.
- ❖ In April 2026, Chennai handled 17.3 lakh passengers, while Kolkata handled 17.6 lakh passengers.
- ❖ Over the last decade, Chennai's passenger traffic grew by 24%, compared to 105% in Bengaluru and 100% in Hyderabad.

- ❖ Airport authorities expect passenger traffic to increase after the completion of the new integrated terminal building and airside infrastructure works.
- ❖ The proposed Parandur Greenfield Airport is expected to improve connectivity, attract investment and create employment opportunities in Tamil Nadu.



Tamil Nadu on Maternal and Child Health

- ❖ The latest National Family Health Survey-6 (NFHS-6) 2023-24 shows continued improvement in maternal and child healthcare indicators in Tamil Nadu.
- ❖ 99.7% of births took place in health institutions, and 87.6% of mothers received at least four antenatal care visits.
- ❖ About 90% of children aged 12–23 months were fully vaccinated, while rotavirus vaccine coverage increased from 66.4% to 87.4%.
- ❖ Child nutrition indicators improved, with stunting declining from 25.0% to 20.7% and severe wasting from 5.5% to 4.9%.
- ❖ However, only 54.8% of newborns were breastfed within one hour of birth, and 55.6% of infants below six months were exclusively breastfed.
- ❖ Tamil Nadu's Total Fertility Rate (TFR) declined to 1.7 children per woman, compared to 1.8 in NFHS-5.

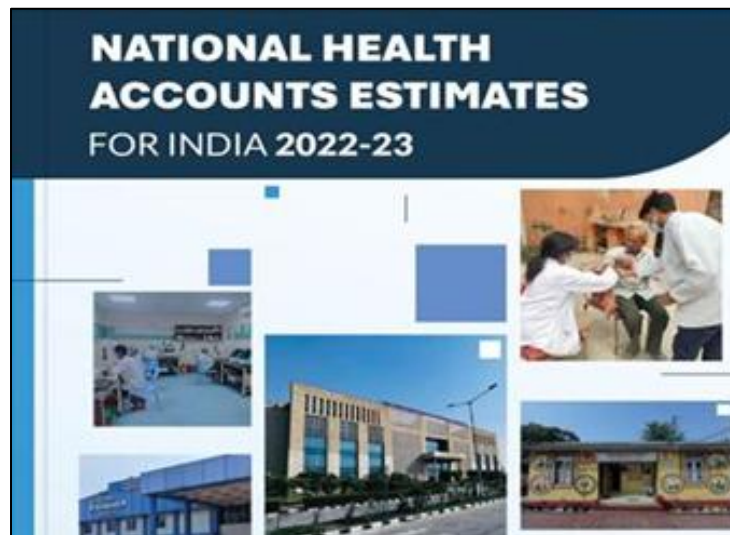
NFHS-6 highlights gains in maternal health, child vaccination and women's digital inclusion

National Family Health Survey (NFHS-6), 2023-24



NATIONAL NEWS

National Health Accounts 2022-23



- ❖ The Ministry of Health and Family Welfare released the National Health Accounts (NHA) Estimates for India 2022-23.
- ❖ Government health expenditure increased from ₹1.30 lakh crore (2013-14) to ₹3.85 lakh crore (2022-23).
- ❖ Government health spending as a share of Gross Domestic Product (GDP) rose from 1.15% to 1.43% during the same period.

- ❖ Per capita government health expenditure increased from ₹1,042 to ₹2,786.
- ❖ Out-of-pocket healthcare expenditure by households declined from 64.2% to 43.4% of total health expenditure.
- ❖ Government spending on primary healthcare increased from ₹0.5 lakh crore to ₹1.4 lakh crore between 2013-14 and 2022-23.

India's Fertility Rate



India's Fertility Rate Falls Below Replacement Level

India's Total Fertility Rate (TFR) is now **1.9**, below the replacement level of **2.1** children per woman.

2024 Snapshot:

- India Overall: **1.9**
- Rural India: **2.1**
- Urban India: **1.5**

A fertility rate below replacement level means **population growth will gradually slow** over time.

- ❖ The Sample Registration System (SRS) Statistical Report 2024 was recently released by the Office of the Registrar General and Census Commissioner, India, under the Ministry of Home Affairs.
- ❖ India's Total Fertility Rate (TFR) declined to 1.9 children per woman in 2024, falling below the replacement level of 2.1.
- ❖ The Infant Mortality Rate (IMR) improved to 24 deaths per 1,000 live births, while the Under-Five Mortality Rate (U5MR) declined to 28 deaths per 1,000 live births.
- ❖ Around 95.4% of all births in India took place in hospitals and other health institutions, indicating improved access to maternal and child healthcare services.
- ❖ The working-age population (15–59 years) increased to 66.4%, while the elderly population aged 60 years and above reached 9.7% of the total population.

SC on Right to Trauma Care



- ❖ The Supreme Court held that the right to trauma care is an integral part of the Right to Life under Article 21 of the Constitution.
- ❖ The Supreme Court directed all States and Union Territories to operationalise the 112-emergency helpline and establish a Good Samaritan grievance redressal system within three months.
- ❖ It allowed the Centre to issue a national medical rescue protocol for trauma cases and asked States to implement it within three months.
- ❖ All public and private ambulances must comply with AIS-125 standards and be integrated with GPS-based tracking linked to the 112 helpline.
- ❖ States and Union Territories were directed to establish trauma registries and link them to a coordinated national trauma registry.
- ❖ The Court also ordered awareness campaigns on Good Samaritan protections, the PM RAHAT cashless treatment scheme, and emergency response services.

REPORTS AND INDICES

UN Sexual Violence Report 2026

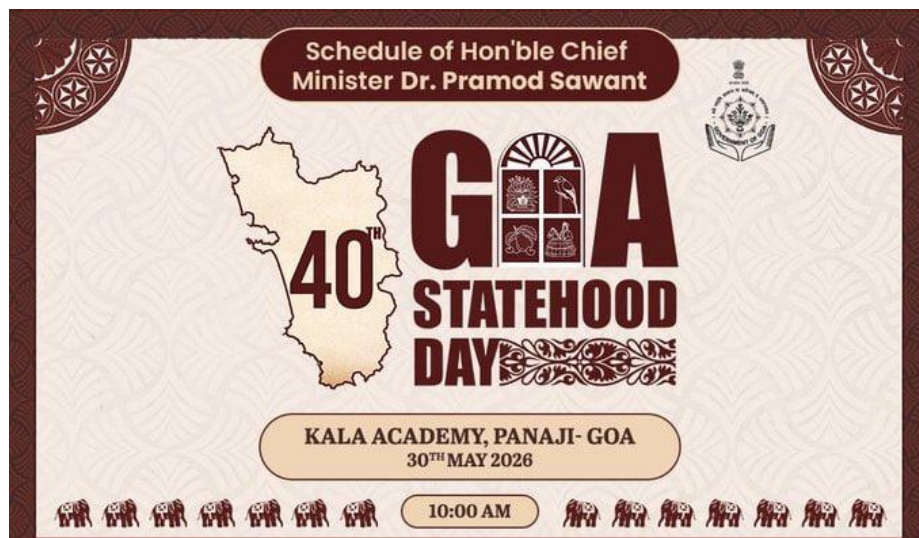
- ❖ The United Nations (UN) included Israel and Russia in its 2026 blacklist of parties suspected of conflict-related sexual violence.

- ❖ The UN report documented verified cases of sexual violence in conflict zones during 2025, including incidents involving detainees in the occupied Palestinian territories and during the conflict in Ukraine.
- ❖ The report recorded nearly 10,000 cases of conflict-related sexual violence worldwide in 2025, more than double the number reported in the previous year.
- ❖ The blacklist forms part of the UN's annual monitoring mechanism on conflict-related sexual violence and is intended to promote accountability and preventive action.



STATE NEWS

Goa Statehood Day 2026



- ❖ The day was celebrated on 30 May 2026, marking 40 years since Goa became the 25th state of India in 1987.

- ❖ After India's independence in 1947, Goa remained under Portuguese rule until 1961.
- ❖ Operation Vijay (17–19 December 1961) was launched by India to end Portuguese rule and integrate Goa, Daman and Diu into the Indian Union.
- ❖ The 12th Constitutional Amendment Act, 1962 incorporated Goa, Daman and Diu as a Union Territory.
- ❖ The Official Language Act, 1987 recognized Konkani as Goa's official language, strengthening the demand for statehood.
- ❖ On 30 May 1987, Goa attained full statehood, while Daman and Diu became a separate Union Territory.

Two New Special Economic Zones - Puducherry

- ❖ The Union Government has notified two new Special Economic Zones (SEZs) in Puducherry to boost investment, exports and employment.
- ❖ An Information Technology/Information Technology Enabled Services (IT/ITES) SEZ will be developed by Oulgaret Municipality at Thattanchavady with an investment of ₹725 crore.
- ❖ It will be the first SEZ in India developed by an Urban Local Body (municipality) and is expected to create about 3,500 jobs.
- ❖ A Multi-Sector SEZ will be developed by Pondicherry Industrial Promotion Development and Investment Corporation (PIPDIC) at Karasur village with an investment of ₹1,250 crore.
- ❖ The projects aim to strengthen industrial growth, manufacturing and export-led development in the Tamil Nadu–Andaman and Puducherry (TAP) region.

TWO NEW SPECIAL ECONOMIC ZONES APPROVED IN PUDUCHERRY

Multi-Sector SEZ – Karasur Village

- Developer:** Pondicherry Industrial Promotion Development and Investment Corporation (PIPDIC)
- Area:** 86.2457 hectares
- Investment:** ₹1,250 crore
- Employment potential:** ~5,000 jobs
- Export projection:** ₹1,500 crore over 10 years


IT/ITES SEZ – Thattanchavady

- Developer:** Oulgaret Municipality SEZ
- Area:** 8.6230 hectares
- Investment:** ₹725 crore
- Employment potential:** ~3,500 jobs
- Export projection:** ₹1,000 crore over 10 years

Sikkim - Full Literacy

Sikkim Becomes India's 5th Fully Literate State, Achieves 99.82% Literacy Rate

The milestone was announced by Chief Minister Prem Singh Tamang in the presence of President Droupadi Murmu, with Sikkim recording a 99.82% literacy rate and becoming the fifth state in India to achieve fully literate status under the Centre's ULLAS programme.



- ❖ Sikkim has been declared India's fifth fully literate State under the ULLAS (Understanding Lifelong Learning for All in Society) programme.
- ❖ Sikkim achieved the literacy benchmarks prescribed under the ULLAS (Nav Bharat Saaksharta Karyakram) initiative of the National Education Policy (NEP) 2020.
- ❖ It joins Mizoram, Goa, Tripura, and Himachal Pradesh as fully literate States.



- ❖ A State is generally considered fully literate when adult literacy exceeds 95% and identified non-literate populations are covered through literacy programmes.
- ❖ ULLAS focuses on foundational literacy, life skills, vocational skills, basic education, and continuing education for adults.

