

Daily Current Affairs

Date : 03 December, 2025



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Rajasthan Food Security Index



Why in News?

- Jhunjhunu ranked first in the state in the 'State Food Security Index', which provides information on the status of safe, nutritious, and adequate food access in Rajasthan.



Key Points:

- Jhunjhunu's overall food security score was 83.64, which is higher than the state average (61.27).
- State average score:** 61.27 (only 10 districts exceeded this score).

Score Range:

Category	Score
Safe	≥ 69.34
Moderately Safe	55–69
Moderately Unsafe	40–55
Unsafe	26–40
Highly Unsafe	12–26

Top 5 Most Secure Districts:

District	Score
Jhunjhunu	83.64
Sikar	79.33
Ajmer	74.19
Nagaur	71.78
Churu	69.38

- **Most Insecure District:** Jaisalmer is the most insecure district in the state in terms of food security, with a score of 12.17.
- Pratapgarh (26.44), Banswara (26.47), Jhalawar (29.25), and Baran (34.2) are also in the highly insecure category.

Major Reasons for Insecurity:

- Geographical Distance.
- Lack of Agricultural Production.
- Limited employment opportunities.
- Extreme weather fluctuations.
- High rates of malnutrition in rural areas.

Facts for Prelims:

- The Department of Food, Civil Supplies and Consumer Affairs has been in operation in the state since June 21, 2001, to manage the public distribution system and distribute food grains at reasonable prices.
- It is worth noting that the implementation of the Essential Commodities Act, 1955 and the Consumer Protection Act, 1986, is also carried out by this department.

Study of the Aravalli in the Iswal region of Udaipur



Why in News?

- Recently, Dr. Ritesh Purohit's research team from the Department of Geology at Mohanlal Sukhadia University, Udaipur, discovered chemical signatures in Aravalli rocks that offer new insights into the origin of life on Earth.



Key Points:

- The study focused on the origin of microscopic carbonate spherules called ooids in specific rocks found in the Iswal region of Udaipur.
- The team's study was published in the Geological Society of America Bulletin.
- Previously, it was believed that ooids (microscopic spherical stone grains formed on the seafloor) were formed by high tidal energy ocean currents or the activity of microorganisms. However, Dr. Purohit's team discovered that these spherules are actually formed by a chemical process called an oscillating reaction.
- Oscillating reaction:** This is an abiotic chemical process in which energy is produced by the breakdown of organic matter without the involvement of living organisms. This energy is used to create these layered, uniformly shaped microscopic spheres.

Vedanta Tour de Thar Cycling Race: Bikaner



Why in News?

- The Vedanta Tour de Thar Cycling Race was organized in Naurangdesar (Bikaner) on the Jamnagar-Amritsar Bharatmala Expressway as part of the Prime Minister's 'Sansad Khel Mahotsav 2025'.

‘वेदांता दूर डी थार’
200 किमी साइकिल रेस

सांसद खेल महोत्सव 2025 के तहत बीकानेर में आयोजित
200 किमी अंतरराष्ट्रीय साइक्लिंग रेस का रायसर में समापन

रेस दो श्रेणियों में आयोजित
एलिट: 100 किमी
एमेच्योर: 200 किमी

✓ एलिट और एमेच्योर कैटेगरी के विजेताओं को सम्मानित;
कुल ₹27 लाख के पुरस्कार वितरित

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Key Points:

- This is the first time a 200-km international cycling race has been organized in the country.
- **Organizers:** Fit India of the Ministry of Youth Affairs and Sports, Vedanta, Cycling Federation of India, SBI, Newly India, Haldiram Group, etc.
- **Topper in the Elite (100 km) Men's Category:** Sahil Kumar.
- **Topper in the Elite (100 km) Women's Category:** Swasti Singh.
- **Topper in the Amateur (200 km) Category:** Anoop Kumar, Sanjeev Sharma, and Bajrang Godara.



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NEWS IN SHORTS

S. No.	News
1.	<p>Rajivika and Suvarna Path Edutech Ventures MoU</p> <ul style="list-style-type: none">Recently, a Memorandum of Understanding was signed between the Rajasthan Rural Livelihoods Development Council (Rajivika) and Suvarna Path Edutech Ventures, a leader in the skills training sector.Under this agreement, Suvarna Path Edutech Ventures will focus on unique product design, quality improvement, packaging in line with current trends, and innovation to improve the products manufactured by women self-help groups.
2.	<p>Raj Bhavan Now 'Lok Bhavan'</p> <ul style="list-style-type: none">Under orders issued by Governor Haribhau Bagde, the name of the Rajasthan Raj Bhavan was officially changed to 'Lok Bhavan'.This notification issued by the Governor will be effective from December 1, 2025.It is noteworthy that the Prime Minister recently announced the renaming of the Prime Minister's Office (PMO) to 'Seva Teerth' and the renaming of the Raj Bhavans and Raj Niwas in the states/union territories to 'Lok Bhavan' and 'Lok Niwas' respectively.

3. **Orthopedic Surgeon of the Year Award-2025: Dr. Sanjay Garhwal**

- The Hindustan Book of Records recently honored Dr. Sanjay Garhwal of Jaipur with the 'Orthopedic Surgeon of the Year Award-2025'.
- This honor was given in recognition of his outstanding medical contributions, high-level surgical expertise, and dedicated service to patients.

4. **Rajasthan Overall First in the 19th National Scout Guide Jamboree**

- **Event:** November 23-29, 2025, at Atal Stadium, Lucknow.
- **Organizer:** Bharat Scouts and Guides
- **Rajasthan's performance:** First place in the Scouts department, first place in the Guides department, and the Chief National Commissioner's Flag and Shield at the national level in both wings overall.

5. **Rajasthan's position in MSME and Startup Registration**

- More than 500,000 MSMEs and startups have been registered in the state by December 2025.
- With these registrations, Rajasthan secured fourth place nationwide.

6. **41st All India Governor's Gold Cup International Football Tournament 2025**

- Rajasthan United Football Club recently won the 41st All India Governor's Gold Cup International Football Tournament 2025.
- Held at the Paljor Stadium in Gangtok, Sikkim.
- **Note:** Rajasthan United Football Club footballer Martand Raina has been signed by Indian Super League (ISL) team East Bengal Football Club. He is the first footballer from Rajasthan to play for East Bengal.

7.

Jaipur International Film Festival (JIFF) 2026



- **Event:** February 13-15, 2026, Bharat Mandapam, Pragati Maidan, New Delhi.
- A total of 221 films from 37 countries have been selected for the film festival.
- This is the first time the festival will be held outside Jaipur.

8.

National Indigenous Festival 2025



- **Event:** December 23-28, 2025.
- **Venue:** Shaheed Major Natwar Singh Shaktawat Sports Ground, Chittorgarh.



PMO Residence to be Called Seva Tirtha



Why in News?

- The new complex of the Prime Minister's Office (PMO) will now be known as 'Seva Tirtha'. It was previously called the Executive Enclave, under the Central Vista redevelopment project.



Key Points:

- This new complex will house the PMO, as well as the offices of the Cabinet Secretariat, the National Security Council Secretariat, and India House.
- India House will be the designated venue for talks and official discussions with high-level dignitaries visiting the country.

BrahMos Missile



Why in News?

- The Indian Army successfully conducted a combat launch of the BrahMos supersonic cruise missile.



Key Points:

- It is a two-stage supersonic cruise missile. Its first stage has a solid-propellant booster engine and the second stage a liquid ramjet engine.
- **Range:** 290 kilometers
- **Cruising altitude:** 15 km.
- **Terminal altitude:** Can reach up to 5 meters.



INTERNATIONAL



Heron Mk-II



Why in News?

- According to reports, India is planning to purchase additional Heron Mk-II drones from Israel. Talks are also underway to manufacture them in India.



Key Points:

- **Manufacturer:** Israel Aerospace Industries (IAI).
- **Category:** Medium Altitude Long Endurance (MALE) unmanned aerial vehicle (UAV). It is used for intelligence gathering, surveillance, and reconnaissance.

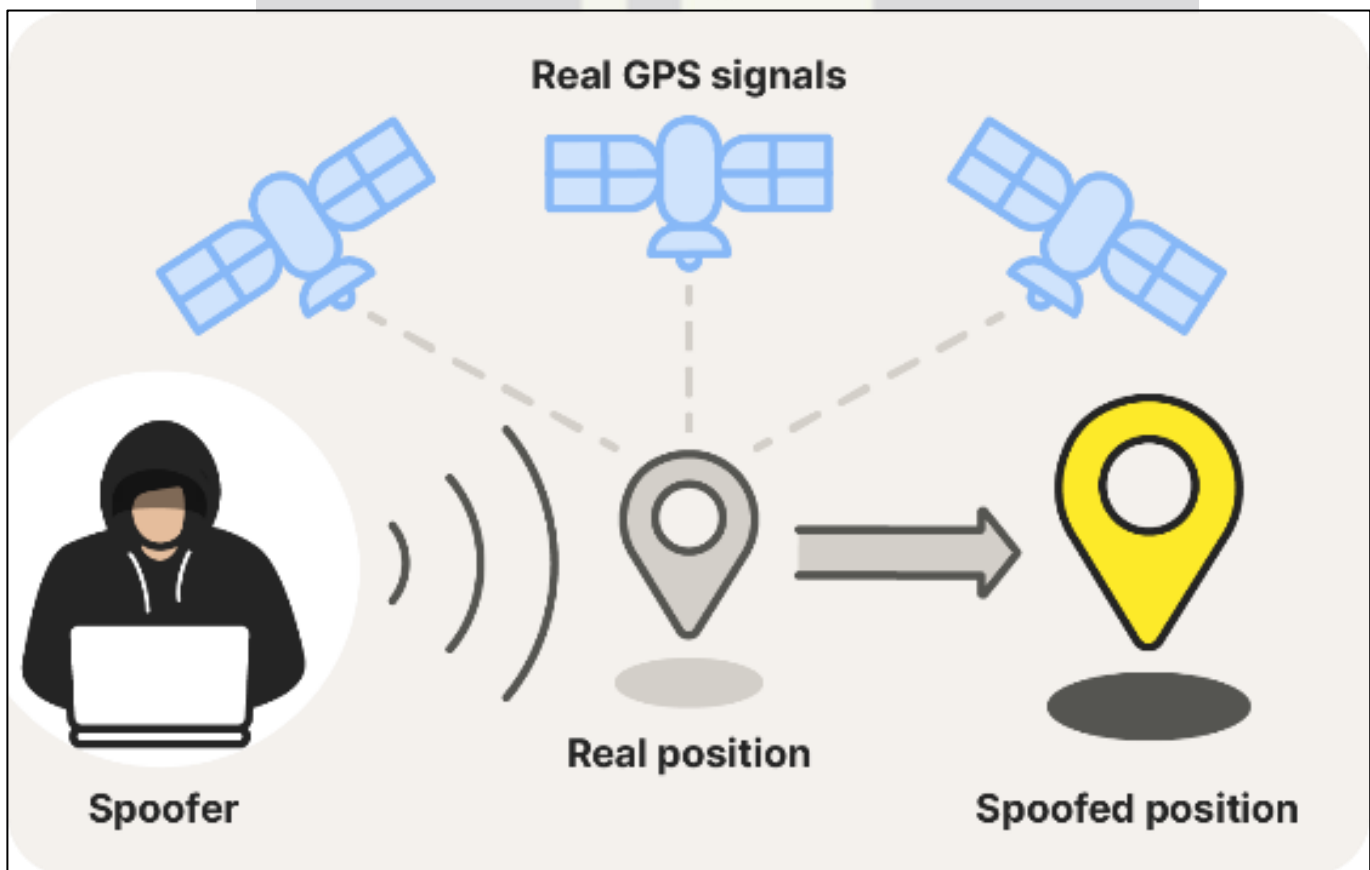
⌚ SCIENCE & TECHNOLOGY 🌡️

GPS Spoofing



Why in News?

- The Ministry of Civil Aviation has confirmed GPS spoofing at Delhi and several other major airports.



Key Points:

Other Key Points

- Also known as GPS simulation, it refers to the process of manipulating or deceiving a GPS receiver by transmitting deceptive GPS signals.
- This misleads the GPS receiver into believing the location is somewhere else. As a result, the device provides inaccurate location data.

Escape System



Why in News?

- The Defence Research and Development Organisation (DRDO) has successfully completed high-speed rocket-sled testing at controlled velocity of an escape system developed for ejection from fighter aircraft.



Key Points:

- **Test:** Conducted at the rail-track rocket-sled facility of the Terminal Ballistics Research Laboratory in Chandigarh.
- **Collaboration:** Aeronautical Development Agency (ADA) and Hindustan Aeronautics Limited (HAL).
- Canopy fragilization patterns, ejection sequencing, and the overall aircrew recovery procedure were evaluated using an instrumented anthropomorphic test dummy, which accurately recorded the critical loads, moments, and accelerations experienced by an ejecting pilot under realistic conditions.



SCHEMES



PM Surya Ghar Muft Bijli Yojna: Karnataka



Why in News?

- As of October 31, 2025, a total of 25,675.39 MW of renewable energy capacity has been installed in the state of Karnataka, representing approximately 10.24 percent of the total installed renewable energy capacity of 2,50,643.45 MW nationwide.



Key Points:

- To accelerate progress and achieve the target of installing rooftop solar power for 10 million households by 2026-27 under MBY, the Ministry has taken the following measures:
 1. The entire process, from registration to direct transfer of subsidy to the residential consumer's bank account, is online through the national portal.
 2. Unsecured loans are available from nationalized banks, at a concessional interest rate – currently the repo rate plus 50 basis points, i.e., 6 percent annual interest rate, with a tenure of 10 years. As of 26.11.2025, a total of 567,939 RTS systems have been installed through loans.
 3. The regulatory approval process has been simplified by waiving the technical feasibility requirement and introducing automatic load escalation up to 10 kW.
 4. RESCO/Utility Based Aggregation (ULA) models have been included.
 5. Net metering agreements have been made part of the application on the national portal.
 6. The vendor registration process has been simplified to ensure the availability of adequate and qualified vendors.
 7. Capacity building and training programs are being conducted to create skilled manpower.

8. Awareness about the scheme is being created through awareness and outreach programs such as print advertisements in leading newspapers in the country, TV advertising campaigns, radio campaigns on FM stations including regional channels, etc.
9. A grievance redressal mechanism has been established for timely resolution of complaints.

Other important points:

PM Surya Ghar Muft Bijli Yojna

Introduction	■ This is a central scheme to promote the adoption of solar rooftop systems by providing sufficient financial subsidies and ensuring ease of installation.
Objective	■ The goal is to provide free electricity to one crore families in India who want to install rooftop solar panels (300 units of free electricity per month).
Implementation Agencies	■ At the national level, the National Programme Implementation Agency (NPIA), and at the state level, the State Implementation Agencies (SIA).
Subsidy Structure	<ul style="list-style-type: none"> ■ 60% subsidy for solar systems up to 2 kW capacity. ■ 40% subsidy for solar systems between 2 kW and 3 kW (maximum) capacity.
Features	<ul style="list-style-type: none"> ■ Model Solar Village: A 'Model Solar Village' will be developed in each district, which will serve as a demonstration project and promote the adoption of rooftop solar systems in rural areas. ■ Incentives for Local Bodies: Urban local bodies and Panchayati Raj institutions will receive incentives to promote the installation of solar energy plants on rooftops in their respective areas.



ECONOMIC SCENARIO



National Strategy for Financial Inclusion 2025–30



Why in News?

- The Reserve Bank of India has released the National Strategy for Financial Inclusion (NSFI) 2025–30, which outlines a five-year plan (Panch-Jyoti) to deepen and broaden financial inclusion in India.



Key Points:

- Approved by the Sub-Committee of the Financial Stability and Development Council, this strategy sets out five strategic objectives, supported by a comprehensive Panch-Jyoti framework and 47 implementable steps.

Strategic Pillars of Panch-Jyoti

- **Equitable Financial Services:** Providing equitable, responsible, and affordable financial services to households and micro-enterprises.
- **Gender Sensitivity:** Implementing women-centric strategies and supporting vulnerable and disadvantaged groups.
- Integrating skill development and livelihood programs with formal financial services.
- **Financial Literacy:** Using financial literacy to promote responsible financial behavior.
- **Customer Protection:** Strengthening customer protection and grievance redressal mechanisms for better reliability and accessibility.

MILITARY EXERCISES

Exercise Ekuverin



Why in News?

- The 14th edition of Exercise Ekuverin is being held in Thiruvananthapuram, Kerala.



Key Points:

About Exercise Ekuverin

- It is an annual bilateral joint military exercise between the Indian Army and the Maldives National Defence Force.
- **Origin:** "Ekuverin" means "friend." The exercise began in 2009. It is conducted alternately in India and the Maldives.



IMPORTANT PORTALS AND APPS



Sanchar Saathi



Why in News?

- The Department of Telecommunications (DoT) has directed phone manufacturers to pre-install the Sanchar Saathi app on devices sold from March 2026.



Key Points:

Sanchar Saathi Mobile App

- In 2025, the Department of Telecommunications launched the Sanchar Saathi mobile app for both Android and iOS to help users report and protect against mobile-related fraud and theft.

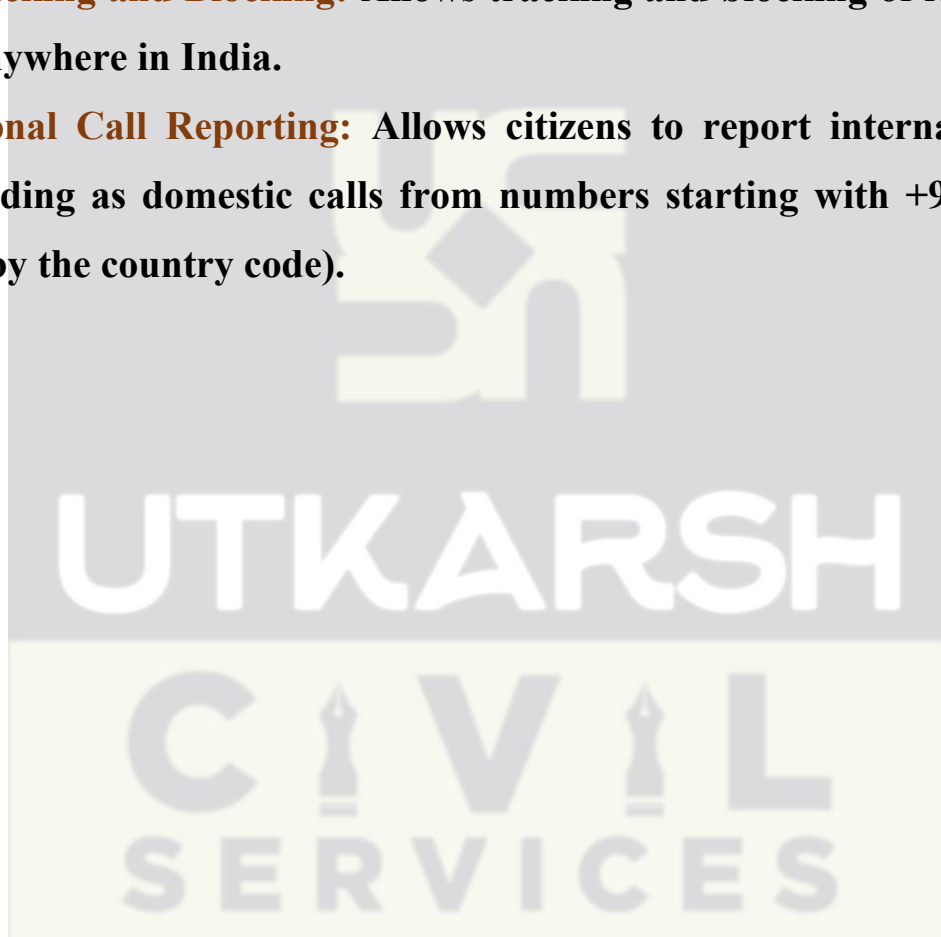
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Key Features:

- **Chakshu:** It allows users to report suspicious fraudulent communications received over calls, SMS, or WhatsApp, such as false claims of KYC expiry or bank account updates.
- **IMEI Tracking and Blocking:** Allows tracking and blocking of lost or stolen phones anywhere in India.
- **International Call Reporting:** Allows citizens to report international calls masquerading as domestic calls from numbers starting with +91 (10 digits followed by the country code).



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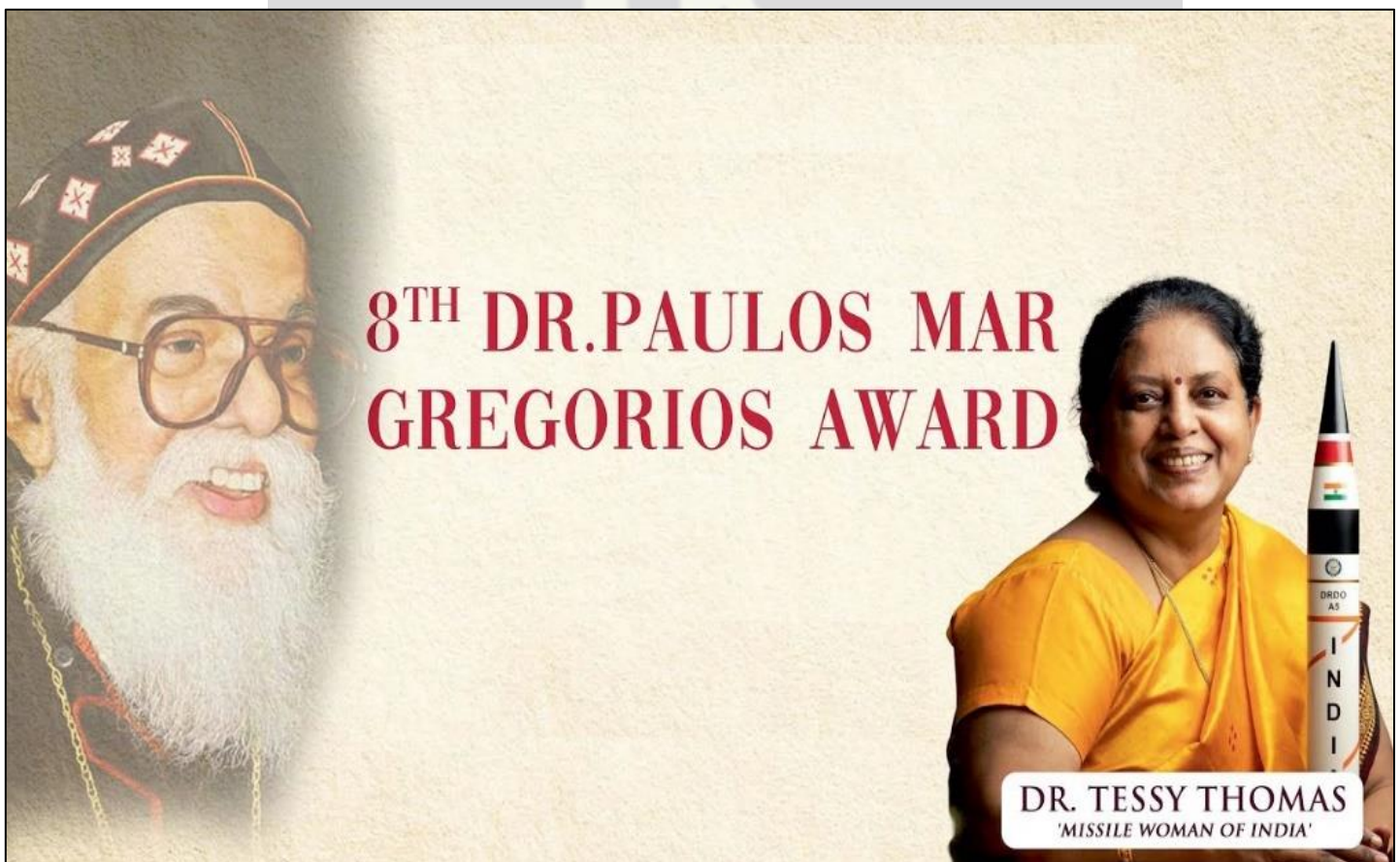
AWARDS

Paulos Mar Gregorios Award



Why in News?

- Dr. Tessy Thomas, "India's Missile Woman," has been awarded the eighth Dr. Paulos Mar Gregorios Award 2025 for her contributions to science and women's empowerment.



Key Points:

Dr. Tessy Thomas

- **Pioneering Scientist:** Dr. Thomas is a renowned scientist at the Defence Research and Development Organisation (DRDO) and the first woman in India to lead a missile project.

Daily Current Affairs



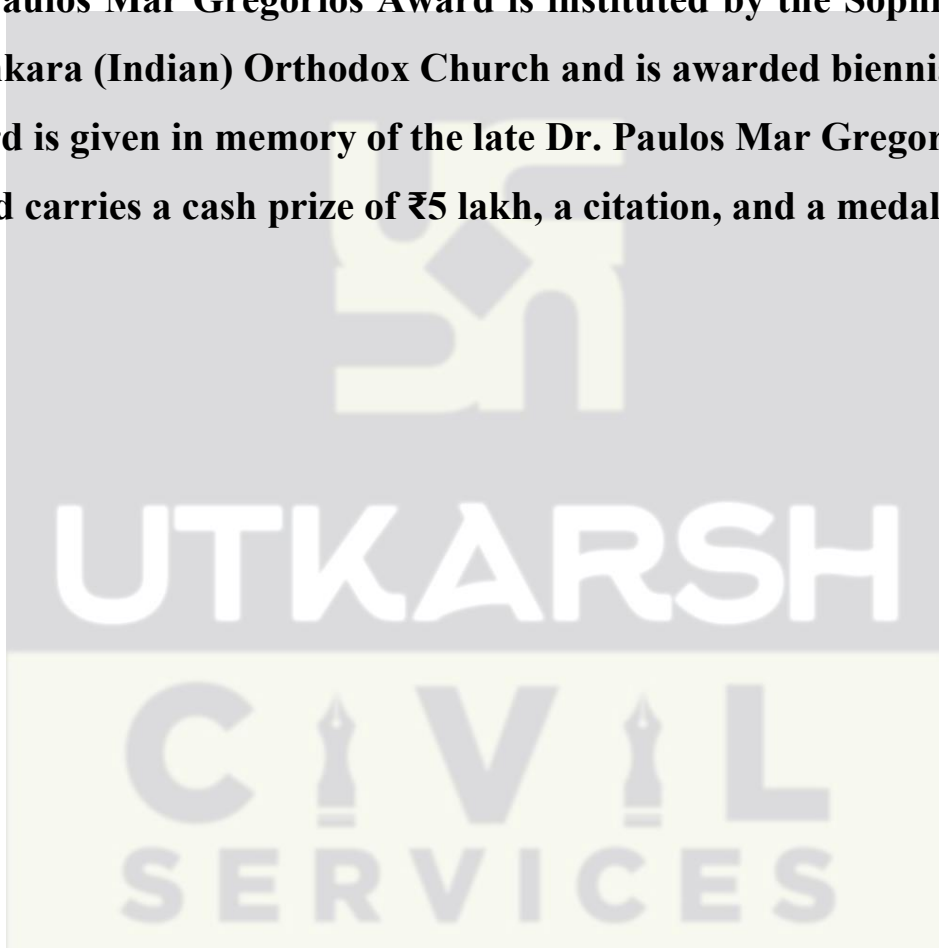
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- **Key Contributions:** She played a key role as Project Director for the Agni-4 and Agni-5 long-range ballistic missile systems.
- Her work earned her the nickname "Agniputri" (born of fire).

Dr. Paulos Mar Gregorios Award

- The Dr. Paulos Mar Gregorios Award is instituted by the Sophia Society of the Malankara (Indian) Orthodox Church and is awarded biennially.
- This award is given in memory of the late Dr. Paulos Mar Gregorios.
- The award carries a cash prize of ₹5 lakh, a citation, and a medal.



SPORTS

25th Summer Deaflympics, 2025

Why in News?

- The 25th Summer Deaflympics, 2025, an international multi-sport event for deaf athletes, will be held in Tokyo, Japan, from November 15 to 26, 2025.



Key Points:

- Organizer:** International Committee of Sports for the Deaf (ICSD).
- Design Theme:** The medals, themed "Spreading Our Wings," feature traditional Japanese auspicious patterns as well as an origami paper crane, symbolizing aspiration and excellence.
- Next Edition:** 2027 Winter Deaflympics (Innsbruck, Austria).

Medal Table:

Rank	Country	Gold	Silver	Bronze	Total Medals
1st	Ukraine	32	39	29	100
2nd	United States of America (USA)	17	7	12	36
3rd	Japan	16	12	23	51
4th	China	12	16	22	50
5th	South Korea	11	13	18	42
6th	India	9	7	4	20 (Shooting; 16 medals)

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- **Indian Contingent:** India sent its largest ever delegation with 73 athletes and 38 support staff, totaling 111 members across 11 sporting events.

Indian Gold Medalists:

Athlete	Competition	Sport	World Record
Sumit Dahiya	97 kg Men's Freestyle	Wrestling	-
Diksha Dagar	Women's Individual	Golf	-
Dhanush Srikant	10 Meter Air Rifle Men	Shooting	-
Abhinav Deshwal	25 Meter Sports Pistol Men	Shooting	-
Anuya Prasad	10 Meter Air Pistol Women	Shooting	-
Pranjali Dhoomal	25 Meter Sports Pistol Women	Shooting	-
Mahit Sandhu	50 Meter Rifle 3 Position Women	Shooting	Achieved WR of 7 in 50 Meter Rifle Prone Qualification.
Abhinav Deshwal/Pranjali Dhoomal	10 Meter Air Pistol Mixed Team	Shooting	-
Dhanush Srikant/Mahit Sandhu	10 Meter Air Rifle Mixed Team	Shooting	Set a new Deaf Final World Record (WR) of 252.2 points and a new Qualification Record of 6 points.

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- **Mixed Team Event (India):** Mahit Sandhu and Dhanush Srikanth set a new world qualification record in the 10m air rifle, while Abhinav Deswal and Pranjali Dhumal equalled the existing world and deaf records in the 10m air pistol.
- **Dmytro Petrenko (Ukraine):** In the men's 50m rifle prone final, a score of 251.0 set a new world and Olympic deaf records.



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NEWS IN SHORTS ⚡

S. No.	News
1.	<p>Ananta Centre of Excellence for Navigation (ACEN)</p>  <ul style="list-style-type: none">■ ISRO chief V. Narayanan inaugurated the Ananta Centre of Excellence for Navigation (ACEN) in Thiruvananthapuram. This is India's first private sector navigation innovation hub, established by Ananta Technologies.■ ACEN aims to address this problem and ensure the development of robust, reliable, and indigenous navigation systems for India.
2.	<p>Chief Coach Harendra Singh: Hockey</p> <ul style="list-style-type: none">■ Harendra Singh, head coach of the Indian women's hockey team, has resigned from his post, citing personal reasons.■ He led the junior men's team to the World Cup title in 2016. He also coached the US men's team. During his tenure, India won the Asian Women's Champions Trophy in 2024. 

3.

Oxford Dictionaries' Word of the Year: 'Rage Bat'



- Oxford Dictionaries has chosen "rage bat" as its 2025 word, reflecting the growing influence of digital culture.

