

# Daily Current Affairs

Date : 19 December, 2025



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## RAJASTHAN



### Hariyalo Rajasthan Environment Conclave, 2025



#### Why in News?

- Chief Minister Bhajanlal Sharma inaugurated the 'Hariyalo Rajasthan Environment Conclave' in Jaipur on December 18, 2025.

## Haryalo Rajasthan Environment Conclave

18<sup>th</sup> December 2025 | 10:00 AM Onwards  
Marriott Hotel, Jaipur



#### Key Points:

- **Organizer:** Rajasthan State Pollution Control Board (RSPCB)
- At the conclave, the Chief Minister inaugurated an exhibition based on 'Rajasthan's Green Economy' and released the 'My Life - Sustainable Lifestyle for Environment' poster.

#### Other Important Points:

#### Rajasthan Circular Economy Incentive Scheme-2025

- The 'Rajasthan Circular Economy Incentive Scheme-2025', launched by the state government on World Environment Day – 2025, is a historic step towards a reduce, reuse, and recycle-based economy.

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- The objective of this scheme of the state government is to develop the state's economy as a 'Waste to Wealth' model, thereby creating new opportunities for employment and investment along with environmental protection.
- Under this scheme, financial incentives will be provided to industries investing in areas such as recycling, waste processing, e-waste, plastic, textiles, vehicle scrapping, and reprocessing.
- In addition, innovative projects related to clean-tech, green-tech, energy efficiency, renewable energy-based production, repair-refurbishment, and resource recovery developed by startups and MSMEs are also included in this scheme.
- **Beneficiary sectors:** Units manufacturing innovative machinery and technology related to composting, biogas plants, effluent treatment, wastewater treatment, waste-to-energy, etc.

## **Rajasthan's First Green Budget:**

- The state government presented the state's first 'Green Budget' in 2025-26 with the objective of tackling the adverse effects of climate change and ensuring long-term sustainable development.
- Under the Green Budget, provisions have been made for preparing a Climate Change Adaptation Plan-2030 and establishing a Centre of Excellence on Climate Change at a cost of ₹150 crore.

## Saras Raj Sakhi National Fair – 2025



### Why in News?

- Chief Minister Bhajanlal Sharma inaugurated the 'Saras Raj Sakhi National Fair' at Jawahar Kala Kendra (Jaipur) on December 18, 2025.



### Key Points:

- **Event:** From December 18, 2025 to January 4, 2026 at JKK Jaipur.
- **Organizer:** Rajasthan Rural Livelihoods Development Council (Rajeevika)
- **Sponsor:** Ministry of Rural Development, Government of India.
- **Theme:** 'India - A Unifying Force'.
- The Saras Raj Sakhi National Fair, which will be held until January 4, 2026, will showcase the rich traditions, craftsmanship, and arts of rural India.
- The fair features more than 300 stalls from 24 states, including Rajasthan, displaying and selling rural traditions, folk art, folk crafts, textile traditions, handloom, and handicraft products from various parts of the country.



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## Facts for Prelims:

### Rajasthan Rural Livelihoods Development Council (RGAVP) or Rajeevika

- **Establishment:** Established in 2010, by the Government of Rajasthan as an autonomous body under the administrative control of the Department of Rural Development.
- It is a society registered under the Rajasthan Societies Act - 1958.
- **Ex-officio Chairman:** Chief Minister.

### Objectives:

- To bring about effective convergence between government and non-government initiatives for rural development.
- To assist in the formation and strengthening of Self-Help Groups, Producer Organizations, Community Development Organizations, and Federations of Self-Help Groups.
- To promote small and micro-enterprises in agricultural and non-agricultural sectors to increase the income of the poor.

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## Apache AH-64E Attack Helicopters to be Deployed in Jodhpur



### Why in News?

- Recently, the Indian Army received the final batch of Apache AH-64E attack helicopters from the American aerospace company Boeing.



### Key Points:

- These attack helicopters will be inducted into the 451 Army Aviation Squadron based in Jodhpur.
- Under an agreement between India and the United States, India has received a total of 6 Apache AH-64E attack helicopters.
- The induction of these attack helicopters will enhance the Army's capabilities in desert areas and during missions on the western front.

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## Key Features:

- **Speed and Range:** It can fly at a maximum speed of 300 km/h (186 mph) for approximately 500 km.
- **Engine:** General Electric T700-GE-701D turboshaft engine.
- **Weight:** Maximum take-off weight of 10,433 kg.
- The Apache AH-64E operates as a fully integrated weapons system capable of precise attacks on armored vehicles and ground targets.
- Equipped with AGM-114 Hellfire missiles.
- **Air-to-air missiles:** Compatible with Stinger (AIM-92) missiles for self-defense.
- **Target Acquisition Designation Sight (MTADS/PNVS):** A modern sensor suite that provides high-resolution infrared and night vision imagery for all-weather operations.

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## Rajasthan Legislative Assembly Ethics Committee



### Why in News?

- Recently, the Ethics Committee of the Rajasthan Legislative Assembly issued notices to three MLAs over alleged corruption in the 'MLA Local Area Development' (MLA-LAD) fund.



### Key Points:

- Chairman of the Legislative Assembly Ethics Committee:** Kailash Verma. (It has 12 members)
- Function:** To maintain ethics and morality for the 2025-26 session of the 16th Legislative Assembly.

### High-Level Inquiry Committee constituted by the State Government

- Chief Minister Bhajan Lal Sharma constituted a 4-member committee headed by Bhaskar Sawant to prevent corruption in the MLA fund.
- Members:** Jogaram (Principal Secretary, Panchayati Raj), Rajan Vishal (Principal Secretary, Finance, Budget), and Manish Goyal (Special Secretary, Home Department) have been appointed as members.

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## NEWS IN SHORTS

S. No.	News
1.	<p><b>Dr. Rajendra Babu Dubey: Appointed Vice-Chancellor of Swami Keshwanand Rajasthan Agricultural University, Bikaner</b></p> <ul style="list-style-type: none"><li>■ Governor and Chancellor Haribhau Bagde issued an order on December 18, 2025, appointing Dr. Rajendra Babu Dubey as the Vice-Chancellor of Swami Keshwanand Rajasthan Agricultural University, Bikaner.</li><li>■ <b>Tenure:</b> 3 years from the date of assuming office or until the age of 70, whichever is earlier.</li></ul>
2.	<p><b>'Mere Ird-Gird', 'Marudhara Vani', and 'Lalsot ka Itihas' (Books)</b></p> <ul style="list-style-type: none"><li>■ Recently, Assembly Speaker Vasudev Devnani released three books written by eminent scholar Brijmohan Dwivedi.</li><li>■ These books include 'Mere Ird-Gird', 'Marudhara Vani', and 'Lalsot ka Itihas'.</li></ul>
3.	<p><b>Millennial Farmer of India International Award 2025: Pappuram Hudda</b></p> <ul style="list-style-type: none"><li>■ Pappuram Hudda, a resident of Barmer, was recently honored with the 'Millennial Farmer of India International Award 2025' at the International Agriculture Festival held in New Delhi.</li><li>■ He received this honor from the Indian Council of Agricultural Research for his excellent production in nursery gardening, effective use of modern technology, and innovation in farming.</li></ul>

4.	<p><b>Nisha Rajpurohit</b></p> <ul style="list-style-type: none"><li>■ Recently, Nisha Rajpurohit, a resident of Jodhpur, was honored by International Cricket Council (ICC) President Jay Shah at an event held in Qatar.</li><li>■ She received this honor for her active social leadership, community building, and work in the field of cricket.</li></ul>
5.	<p><b>Dr. Arvind Sharma</b></p> <ul style="list-style-type: none"><li>■ Recently, Dr. Arvind Sharma, a teacher from Jagatpura (Jaipur), was honored with the 'Bhasha Gaurav Shikshak Samman' at the Indian Language Day celebration organized by the Dr. Ambedkar International Centre, New Delhi.</li></ul>
6.	<p><b>Marwar Festival 2025 in Odisha</b></p> <ul style="list-style-type: none"><li>■ <b>Event:</b> From December 18 to 22, 2025, in Sambalpur, Odisha.</li><li>■ Under the theme 'Ek Bharat Shreshtha Bharat' (One India, Great India), this festival brings together the traditions of Odisha, Rajasthan, and Haryana as a cultural confluence.</li></ul>
7.	<p><b>Operation Aag</b></p> <ul style="list-style-type: none"><li>■ 'Operation Aag', launched by the Jaipur Police Commissionerate, is a special campaign against illegal weapons and organized crime.</li></ul>

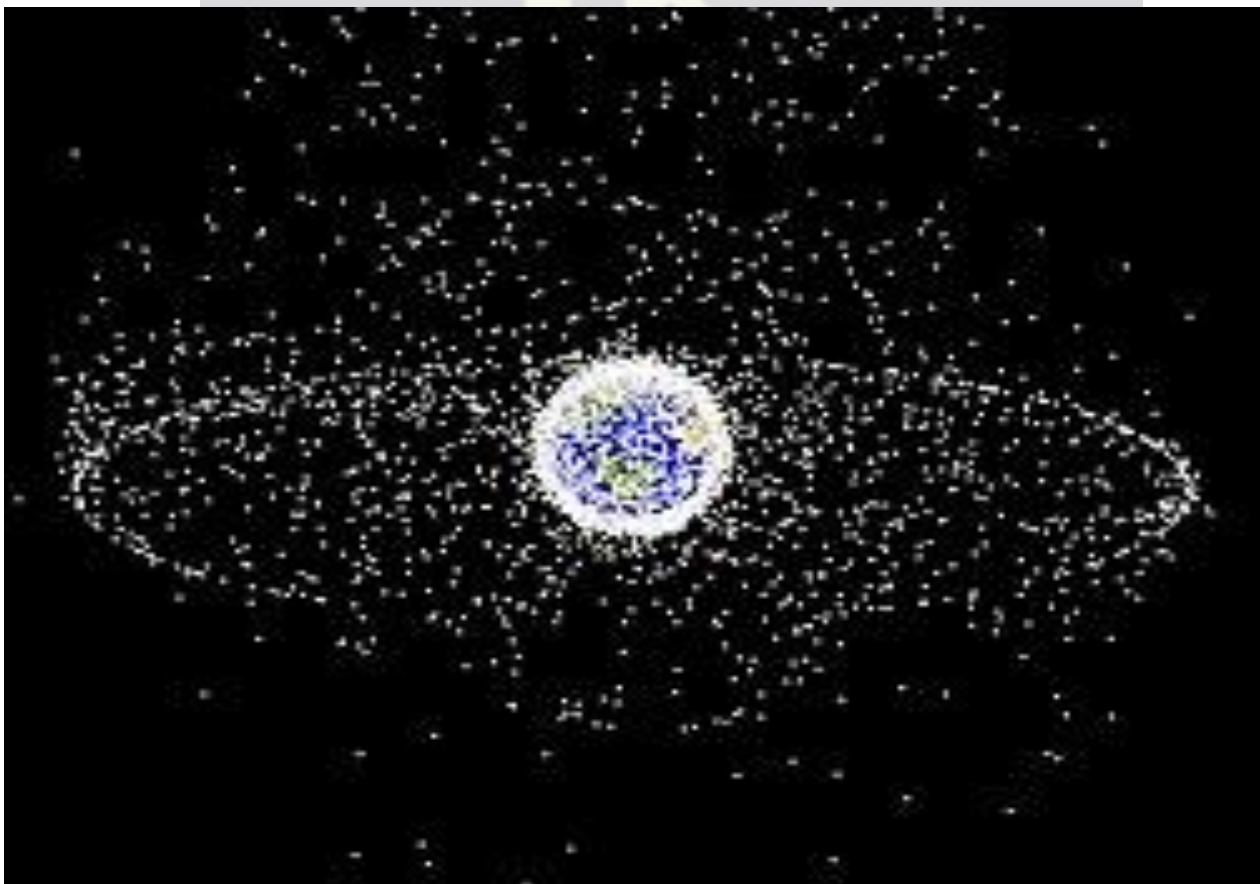
## ⌚ SCIENCE & TECHNOLOGY 🌡️

### Kessler Syndrome



#### Why in News?

- The CRASH (Collision Realization and Significant Harm) clock metric has warned that the risk of artificial satellites in Earth's orbit colliding with each other is rapidly increasing. This is known as the 'Kessler Syndrome'.



#### Key Points:

- **Theory:** Donald Kessler predicted in 1978, that even a single collision between artificial satellites in space orbit could trigger a chain reaction of debris collisions. In such a situation, fragments of a destroyed satellite could collide with other satellites, generating even more debris.



## INDEXES AND REPORTS



### Current Status of R&D in India: NITI Aayog



#### Why in News?

- NITI Aayog has released a report on public research and development institutions in India. The report maps India's R&D ecosystem and highlights the challenges.



#### Key Points:

##### Current Status of R&D in India

- **Gross Expenditure on Research and Development (GERD):** This reached approximately ₹2 lakh crore in 2020-21, representing an eight-fold increase over the past two decades. However, this is only 0.6% to 0.7% of the Gross Domestic Product (GDP).
- **Sources of Funding:** The major share of India's total R&D expenditure is borne by the government sector (63.6%).
- **Sector-wise Distribution:** In terms of R&D expenditure by the public sector, agriculture and allied sectors account for the highest expenditure (51%). This is followed by the health, IT, and telecommunications sectors.
- **Geographical Concentration:** More than 36% of public R&D institutions are located in South India, while the Northeast has a significantly lower share of only 1.8%.
- **Higher Presence in Cities:** Approximately 48% of the central government's R&D institutions are located in India's 10 most populous cities.



## Testing Figures Report 2024



### Why in News?

- India has topped the world for the third consecutive year in violations of anti-doping rules. This information has emerged in the World Anti-Doping Agency (WADA) Testing Figures Report 2024.



### Key Points:

- In 2024, after testing 7,113 samples by India's National Anti-Doping Agency (NADA), 260 Indian athletes tested positive for doping, meaning they failed the test.
- 3.6% of the total samples in India tested positive for doping. This rate is also the highest in the world.
- Approximately 1 in 5 Indian athletes tested by NADA during sporting events tested positive for doping.

## Coal 2025 Report



### Why in News?

- Recently, the International Energy Agency (IEA) released the Coal 2025 report. According to the IEA report, India's coal demand is projected to increase significantly in the coming decade.



### Key Points:

- **Demand forecast:** India's coal demand is projected to grow at an annual rate of 3% over the next four years.
- **Global coal consumption:** India currently remains the leading country driving global coal consumption. As a result, India's increasing demand is offsetting the sustained decline in coal use in other parts of the world.
- **Increased focus on the power sector:** Due to the increasing demand for electricity, coal has become essential as a 'base-load' source, even as renewable energy is expanding at record levels.
- In 2025, coal's share in India's electricity generation is over 70%. This is projected to decrease to approximately 60% by 2030.

## MILITARY EXERCISES

### Exercise Desert Cyclone 2025



#### Why in News?

- The India-United Arab Emirates (UAE) joint military exercise Desert Cyclone-II commenced in Abu Dhabi, UAE.



#### Key Points:

- The first edition of Exercise Desert Cyclone was held in 2024 in Rajasthan, India.
- **Objective:** To enhance interoperability between the Indian Army and the UAE Land Forces through joint training in urban environments and to promote defense cooperation.

## AWARDS

### Param Vir Chakra (PVC)



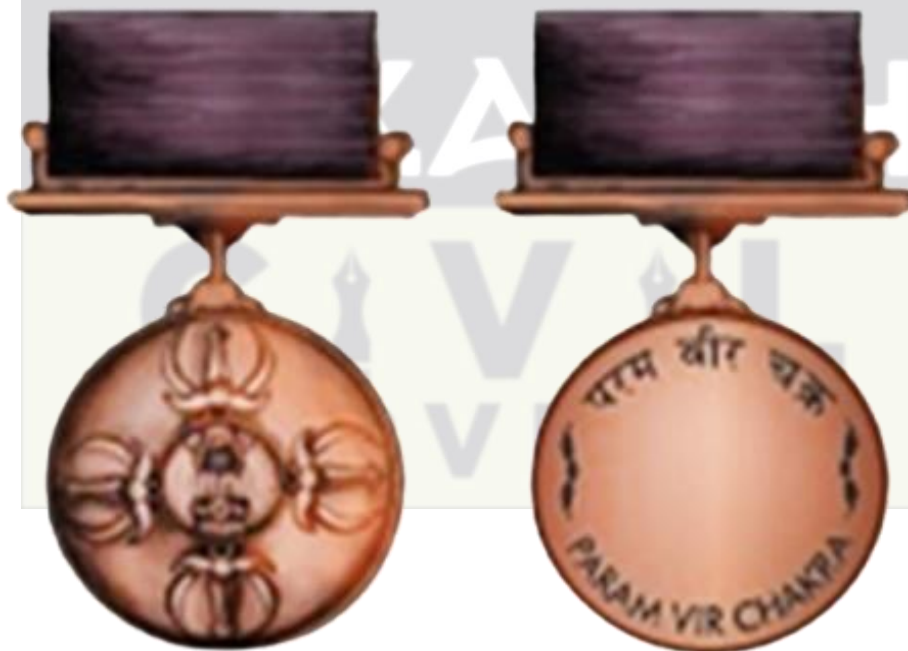
#### Why in News?

- Portraits of all 21 Param Vir Chakra (PVC) awardees have been installed at Rashtrapati Bhavan, replacing the portraits of 96 British Aide-de-Camps (ADCs).



#### Key Points:

- This move is part of the government's broader efforts to shed colonial legacies.



#### Param Vir Chakra

- It was instituted by India's first President, Dr. Rajendra Prasad, on January 26, 1950 (Republic Day), and came into effect retrospectively from August 15, 1947.



- The medal was designed by Savitri Khanolkar, who drew inspiration from the Vedic sage Dadhichi, who sacrificed his body so that the gods could fashion a thunderbolt from his spine.
  - The medal is made of bronze. In the center, on a raised circle, is the State Emblem, surrounded by four replicas of Indra's Vajra (thunderbolt), with Shivaji's sword on either side.
  - It is suspended from a swivel bar and worn with a 32 mm wide purple ribbon.
- Aide-de-Camp (ADC)**
- An Aide-de-Camp (ADC) is a senior military or police officer appointed as a personal assistant to high constitutional or military officials such as the President, Governors, or Chiefs of Staff, managing protocol, logistics, and official coordination.

