

OTT Platform- WAVES

National Public Broadcaster Prasar Bharati has launched its OTT platform, WAVES.

Key Points

- ❖ It was unveiled on **20th November 2024** at the opening ceremony of the **55th International Film Festival of India (IFFI)** in Goa.
- ❖ It aims to cater to the growing demand for digital streaming services and as well aims to revive nostalgia while embracing modern digital trends.
- ❖ It features timeless shows like Ramayan, Mahabharat, Shaktimaan, and Hum Log.
- ❖ It offers **clean and family-oriented entertainment** along with other services.
- ❖ It will showcase content in **12 languages and over ten genres**.



First AI Data Bank

On 20th November 2024, the Ministry of Science and Technology on Wednesday launched India's first Artificial Intelligence (AI) data bank.

Key Points

- ❖ It was **launched by Minister of Science and Technology Minister (Independent Charge) Jitendra Singh** at the **7th Edition of the ASSOCHAM AI Leadership Meet 2024**.
- The event, themed "AI for India: Advancing India's AI Development - Innovation, Ethics, and Governance", showcased India's strategic roadmap for harnessing the transformative potential of AI.

- ❖ It aims at **propelling innovation and boosting the country's national security**.
- ❖ The initiative will provide researchers, startups, and developers access to high-quality, diverse datasets essential for creating scalable and inclusive AI solutions.

Benefits

- ❖ The AI Data Bank will enhance "national security through real-time analytics of satellite, drone, and IoT data".
- ❖ It also aligns with the country's goal to **utilize AI for predictive analytics in disaster management** and cyber security.

Nafithromycin

The Union Minister of Science and Technology has launched the first indigenous antibiotic drug named Nafithromycin for resistant infections.

Key points

- ❖ The **Made in India Antibiotic Nafithromycin** has been developed with the support of **Biotechnology Industry Research Assistance Council (BIRAC)**, a unit of the Department of Biotechnology and has been brought to market under the trade name **Miqnaf**.



- ❖ It is the **country's first indigenously developed antibiotic** aimed at tackling Antimicrobial Resistance-AMR.







- ❖ The award recognizes individuals or organizations for their exceptional contributions to international peace, disarmament, and development.
- ❖ It consists of a monetary award of 25 lakh rupees along with a citation.

Important Days/Dates

November 21

World Fisheries Day



- ❖ **World Fisheries Day is observed every November 21st.**
- ❖ It is a global event that underscores the critical importance of sustainable fisheries and the need to protect aquatic ecosystems and the livelihoods of fishing communities.
- ❖ The **Day originated in 1997 when the "World Forum of Fish Harvesters & Fish Workers" convened in New Delhi.** During this meeting, representatives from 18 countries came together to establish the "World Fisheries Forum" and signed a declaration advocating for adopting sustainable fishing practices and policies worldwide.
- ❖ **This year's World Fisheries Day 2024 theme is India's Blue Transformation: Strengthening Small-Scale and Sustainable Fisheries.**

November Month

Adoption Awareness Month



- ❖ Adoption Awareness Month is celebrated annually in November.
- ❖ It is an initiative led by the **Central Adoption Resource Authority (CARA)** and its stakeholders to raise awareness about the legal adoption process.
- ❖ **Organised by the Ministry of Women and Child Development**, this month promotes the importance of legal adoptions across India.
- ❖ The **2024 theme, "Rehabilitation of Older Children through Foster Care and Foster Adoption,"** focuses on finding homes for children in foster care, especially older children and those with special needs.

Important News- Other States

- ❖ **Nagaland**
- ❖ The 25th edition of the iconic Hornbill Festival, scheduled to commence in December 2024, will have **Peru, Japan, and Wales** participating as partner countries.
- ❖ Hornbill Festival is the "Festival of Festivals" which showcases Naga culture.
- ❖ **Telangana**
- ❖ The **Telangana government has introduced a 100% exemption on road tax and registration fees** for electric vehicles (EVs) in the state.

Important News- Worldwide

- ❖ **Ecuador**
- ❖ **Ecuador's government has declared a 60-day national emergency due to forest fires**, with a severe drought worsening the situation, risk management.

Iran

- ❖ Iraq began its **first nationwide population census in decades** on 20th November 2024, aimed at modernising data collection and planning in a country hit by conflict and political divisions.
- ❖ The last nationwide census in Iraq was held in 1987.

Miscellaneous

- ❖ Prime Minister Narendra Modi gifted Nigerian President Bola Ahmed Tinubu a '**Silofar Panchamrit Kalash**'. The pot is a stunning example of traditional craftsmanship from Kolhapur in Maharashtra. This 'kalash' is made from high-quality silver, shaped with skill and precision.

- ❖ India is set to **host the first-ever Kho Kho World Cup** at the iconic IGI Stadium in New Delhi from January 13-19, 2025, marking a landmark moment in the world of traditional sports.
- ❖ President Droupadi Murmu paid tributes to **Utkal Keshari, Dr. Harekrushna Mahtab in New Delhi**. Dr. Harekrushna Mahtab was born on **21 November 1899, in Agarpara, Odisha**. He was a multifaceted leader in Indian history, known as a freedom fighter, politician, historian, writer, social reformer, and journalist. Dr. Mahtab is remembered for his strong will, determination, and influence, earning recognition as one of the state's foremost leaders.

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