

Stubble Burning

The Centre has increased penalties for farmers involved in burning crop stubble as part of efforts to tackle worsening air quality in Delhi and neighbouring regions.

Key Points

- ❖ The new rules are called as **Commission for Air Quality Management in the National Capital Region and Adjoining Areas (Imposition, Collection, and Utilisation of Environmental Compensation for Stubble Burning) Amendment Rules, 2024**.
- ❖ Under the new rules, which take effect immediately, farmers with less than two acres of land will face a fine of **Rs 5,000**.
- ❖ Those with between two and five acres **will be fined Rs 10,000**, while farmers with more than five acres of land will be **penalised Rs 30,000** for engaging in stubble burning.
- ❖ The amendment is part of the government's push to reduce air pollution under the Commission for Air Quality Management (CAQM) Act of 2021.

What is Stubble Burning?

The stubble burning, an **easy method of discarding crop residues from the fields**, adopted mostly by farmers of the rice-wheat growing belt of India, often posing challenges to environment and human health.

- ❖ Burning of paddy stubbles in the field has become a common practice in the **Indo-Gangetic plains during the months of October and November** to grow subsequent wheat crops.
- ❖ **Resolution on 'Conventional arms control at the regional and subregional levels'**

- ❖ India voted against a resolution by Pakistan on 'Conventional arms control at the regional and subregional levels'.

Key Points

- ❖ The **resolution was put by Pakistan and Syria** on 'Conventional arms control at the regional and subregional levels' in the **First Committee of the UN General Assembly**.
- ❖ It was adopted by recorded vote with 179 members voting in favour, an abstention by Israel while India was the sole country voting against the resolution.
- ❖ The resolution recognises the **“crucial role of conventional arms control in promoting regional and international peace and security.”**

- ❖ The First Committee of the UNGA deals with disarmament, global challenges and threats to peace that affect the international community.

Digital Population Clock

On November 8, Bengaluru launched its first digital population clock at the Institute for Social and Economic Change (ISEC).

Key Points

- ❖ The clock showcases **real-time population estimates for Karnataka and India**.
- ❖ This initiative, a collaboration between **ISEC and the Union Ministry of Health and Family Welfare (MoHFW)**.
- ❖ It aims to increase awareness of population dynamics and provide accurate data for research.
- ❖ The clock updates **Karnataka's population estimate every minute and 10 seconds**, while India's total ticks up every two seconds.

Hurun India Philanthropy List 2024

According to the EdelGive-Hurun India Philanthropy List 2024 has been released.

Key Points

- ❖ **Shiv Nadar, the founder of HCL Technologies**, has retained his position as India's most generous philanthropist for the third time in five years. He donated Rs 2,153 crore in the financial year 2024 (translating to Rs 5.9 crore every single day).
- ❖ **Rohini Nilekani, co-founder of Infosys and wife of Nandan Nilekani**, took the lead as the most generous woman on the list with an annual donation of Rs 154 crore.
- ❖ **Nikhil Kamath, co-founder of Zerodha**, has become the youngest philanthropist featured in the EdelGive-Hurun India Philanthropy List 2024 at just 38 years old.
- ❖ **Mumbai remained the city with the highest concentration of philanthropists** in the list, accounting for 30% of the total, followed by New Delhi at 19%, and Bengaluru at 9%.



Person In News- Appointment

Usha Vance

- ❖ She became the **first Indian origin Second Lady of the United States**. She is the wife of the winner of US Vice Presidential election J.D Vance.



Important Days/Dates

November 10

World Immunization Day



- ❖ World Immunization Day is observed annually on November 10.
- ❖ The aim of the exercise is to raise awareness about the vital role vaccines play in preventing infectious diseases and protecting public health.
- ❖ Immunization is one of the most effective and cost-efficient intervention for controlling and eradicating diseases, saving millions of lives globally each year.

Military Exercises

Exercise AUSTRAHIND

Joint military Exercise between India and Australia



- ❖ The 3rd edition of joint military Exercise AUSTRAHIND is being held at Foreign Training Node, Pune in Maharashtra.
- ❖ The exercise will take place from 8th to 21st November 2024.
- ❖ It is an annual event conducted alternatively in India and Australia. Last edition of the same exercise was conducted in Australia in December 2023.
- ❖ The exercise will enable the two sides to share their best practices in tactics, techniques and procedures of conducting tactical operations.

Important News- Other States

Chhattisgarh	The 83rd Indian Road Congress annual session was held in Raipur, Chhattisgarh.
Gujarat	Gujarat has launched India's first 'Gujarat Semiconductor Policy 2022-2027,' aiming to establish itself as a powerhouse in semiconductor manufacturing.

Important News- Worldwide

Israel	The Israeli parliament has passed a law allowing the government to deport the family members of people convicted of terrorism offences , including Israeli citizens. The law applies to first-degree relatives, meaning the parents, siblings or children of those found guilty of committing or supporting terrorism.
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Miscellaneous

- ❖ The Govt. has allocated **Rs 100 crore** to set up **Centres of Excellence** under the **National Green Hydrogen Mission** Research and Development (R&D) Scheme.
- ❖ Union Home Minister Amit Shah to unveil a statue of tribal freedom **fighter Birsu Munda in Baansera Park near Sarai Kale Khan**. The statue is 20-foot tall and weighs around 3,000 kg.

