



DESKU EIACP PC-RP on Environmental Biotechnology, University of Kalyani, Nadia, West Bengal

National Pollution Control Day 2024

2nd December, 2024



National Pollution Control Day is observed annually on **December 2nd** in India to raise awareness about the rising levels of pollution and to highlight the importance of controlling pollution to protect the environment. This day aims to honor the lives lost due to industrial accidents and to emphasize the need for preventive measures against environmental degradation.

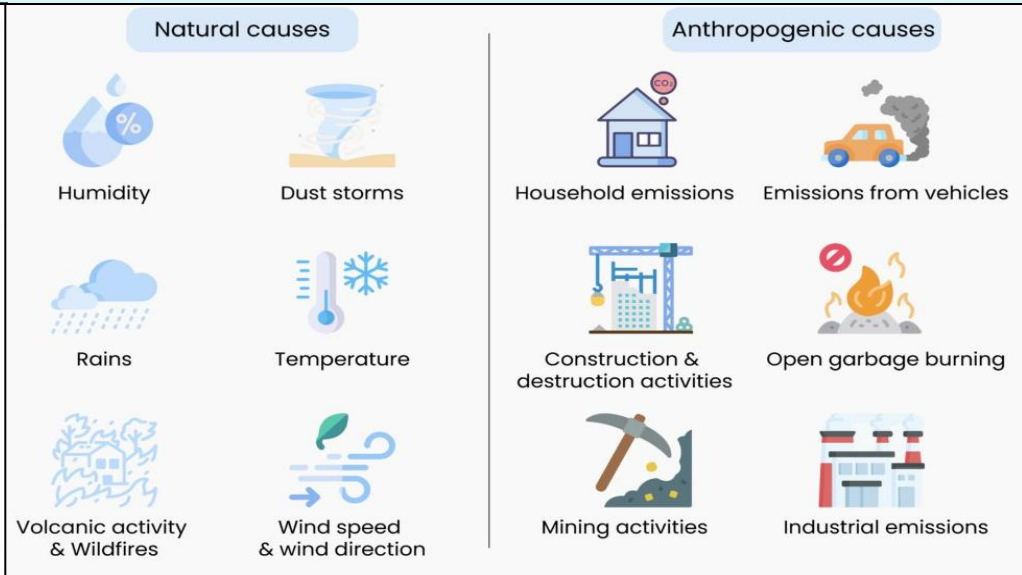
Historical Background:

National Pollution Control Day was established in India in 1999 to commemorate the **Bhopal Gas Tragedy**, one of the world's worst industrial disasters. On **December 2-3, 1984**, a deadly gas leak occurred at the Union Carbide India Limited (UCIL) pesticide plant in Bhopal, leading to the death of thousands of people and the poisoning of hundreds of thousands of others.

Types of Pollution



Causes Of Pollution



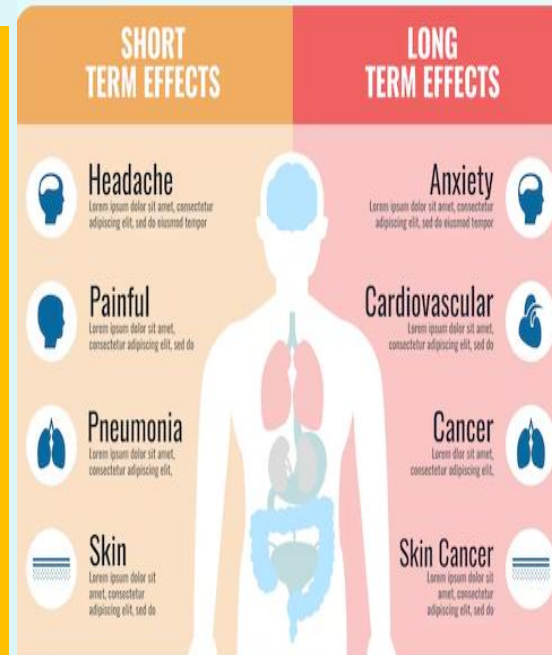
Way to prevent Air Pollution

Role of Citizens in Pollution Control

Effect on Human body



- ✓ **Reduce, Reuse, and Recycle:** Minimize waste generation by reusing items and recycling materials.
- ✓ **Save Energy and Water:** Use energy-efficient appliances, turn off lights when not in use, and conserve water.
- ✓ **Opt for Eco-friendly Products:** Use products that are biodegradable and free from harmful chemicals.
- ✓ **Avoid Open Burning:** Refrain from burning waste materials in open spaces to prevent air pollution.
- ✓ **Support Green Initiatives:** Participate in or support environmental campaigns and movements focused on pollution reduction.



Conclusion:

National Pollution Control Day is a reminder of the urgent need to **tackle pollution and its adverse effects on health, biodiversity, and the environment**. It emphasizes the importance of collective efforts from government bodies, industries, and citizens to create a cleaner, healthier planet for future generations.