



The UN Volunteers - India

The Students' UN Volunteers-India

Coorg Public School and PU College,
Gonikoppal, South Kodagu, Karnataka -
The UN Designated School in India.

Bhopal disaster 1984 - NATIONAL POLLUTION PREVENTION DAY - December 2, 2023

The Bhopal gas tragedy was one of the
worst industrial disasters in history,
which occurred on the night of

December 2-3, 1984, at the Union Carbide India Limited (UCIL) pesticide plant in Bhopal, Madhya Pradesh, India. A leak of about 40 tonnes of highly toxic methyl isocyanate (MIC) gas exposed more than 500,000 people to the deadly fumes, killing thousands of them instantly and injuring many more. The effects of the gas were so severe that even after 37 years, the survivors and their descendants still suffer from various health problems, such as respiratory, neurological, reproductive, and genetic disorders. The tragedy also caused severe environmental damage, as the soil and water around the plant were contaminated by the toxic chemicals.

To commemorate the victims of the Bhopal gas tragedy and to raise

awareness about the dangers of industrial pollution, the Government of India declared December 2 as the National Pollution Prevention Day. On this day, various activities and campaigns are organized across the country to educate the public about the causes and effects of pollution, and to encourage them to adopt eco-friendly practices and lifestyles.

One such activity was conducted by the students' UN Volunteers-India team of Coorg Public School and PU College, Gonikoppal, South Kodagu, Karnataka, on December 2, 2023. The team invited **Mrs. Netravathy** from the Pollution Control Board of Kodagu as a resource person, who spoke about how students can work for the 17 sustainable development goals

and how each child is responsible for the control of pollution. She also highlighted the programs and initiatives of the pollution control board to monitor and reduce the pollution levels in the district.

The principal of the school, **Dr. M. Ramachandran**, appreciated the resource person and the students' UN Volunteers-India team for organizing the event, and stressed the importance of environmental protection and conservation. **Mrs. Teena Machaiah**, the coordinator of the students' UN Volunteers-India team, thanked the visiting team from the pollution control board and expressed hope that the students would learn from the session and become more aware and responsible citizens.

The Bhopal gas tragedy was a tragic reminder of the devastating consequences of industrial pollution, and the need for strict regulations and safety measures to prevent such incidents from happening again.

The National Pollution Prevention Day is an opportunity to pay tribute to the victims of the tragedy, and to pledge to protect the environment and the health of the people from the harmful effects of pollution.

The students' UN Volunteers-India team of Coorg Public School and PU College, Gonikoppal, South Kodagu, Karnataka, showed their commitment to this cause

by organizing a meaningful and informative session with the Pollution Control Board of Kodagu, and by inspiring their fellow students to join them in their efforts to make the world a cleaner and greener place.



The main sources of pollution



Production

waste from various industries, agriculture, metallurgy, chemical production

Transport

waste arises as a result of the operation of machines and vessels

Household

recycling of household waste, burning fuel for housing

We need to reduce

AIR POLLUTION

How to make the air cleaner?



01 To take care of the "green lungs" – forests, parks, squares

02 Reduction of industrial emissions

03 Switching to alternative fuels

04 Reduction of chemical additives in agriculture

05 Waste disposal programs

06 Use of alternative energy sources



C O P S

THE UNITED NATIONS DESIGNATED SCHOOL



**Coorg Public School
and PU College**

GONIKOPPAL

THE UNITED NATIONS DESIGNATED SCHOOL

Pollution ControlDay

2nd December



We are inspiration in action



**UN
VOLUNTEERS**



*Empowered lives.
Resilient nations.*