

POLLUTION MANAGEMENT IN INDIA

ENVIS Resource Partner on Environmental Biotechnology Hosted by: University of Kalyani, West Bengal Sponsored by: Ministry of Environment, Forests & Climate Change





National Pollution Control Day 2nd December, 2021

Theme: raise awareness about the importance of pollution control and educate people on how to prevent pollution.

- ✓ National pollution Control Day is observed on 2nd December every year to manage and control industrial disasters.
- ✓ The theme of the year 2021 is to raise awareness and urge governments to adapt policies to mitigate the impact of pollution.
- ✓ Pollution Control Day significance, about growing pollution levels in the air, water, as well as soil.
- ✓ It also aims to focus people's attention on pollution management measures.
- ✓ The day even promotes the usage of renewable resources which will reduce the emission of harmful pollutants.
- ✓ It encourages to use of recycled goods as well as to urge to avoid wastage of electricity and natural resources.
- ✓ With technological advancement, development and increasing population, the rise of pollution has also become inevitable.
- ✓ The more human activity the more it has an adverse effect on the environment.







OBJECTIVES OF NATIONAL POLLUTION CONTROL DAY

- √To raise awareness on how to manage and control industrial v.Bio-Medical Waste (Management & Handling) Rules of 1998 disasters.
- √To protect the environment from contamination caused by industrial activities or human negligence.
- √To raise public and industry awareness of the necessity of pollution control acts.

How Reduce the Environmental Pollution

>USE PUBLIC TRANSPORT

- ✓ Utilize your vehicle much less frequently.
- ✓ Consider taking public transit instead of walking.

>PLANT A TREE

- ✓ Plant trees to provide the nutrients that the air requires to be cleaner.
- ✓ There are several plants that will consume the garbage in the atmosphere.

> RECYCLING AND REUSING

- ✓It not only helps to save resources and utilize them wisely, but also tends to minimize pollution and waste emissions.
- ✓ Recycled items also need less energy to manufacture than non-recycled products.

>SAY NO TO PLASTIC

✓ Plastic items could be hazardous to the environment.

>WASTE DISPOSAL THAT IS PROPER

✓ Efficient garbage disposal, whether for industrial or domestic trash, is one of means of reducing land contamination. the most effective

>DO NOT THROW OIL OR FAT DOWN THE DRAIN

- ✓ Grease, fat, and used cooking oil must be thrown away.
- √ The garbage also pollutes nearby sources of water.

i. Water (Prevention and Control of Pollution) Act of 1974

ii.Air (Prevention and Control of Pollution) Act of 1981

iii.Environment (Protection) Act of 1986

iv.Manufacture, Storage and Import of Hazardous Chemical **Rules of 1989**

vi.Recycled Plastics Manufacture and Usage Rules of 1999

vii.Noise Pollution (Regulation and Control) Rules of 2000

viii.Solid Waste Management Rules, 2016

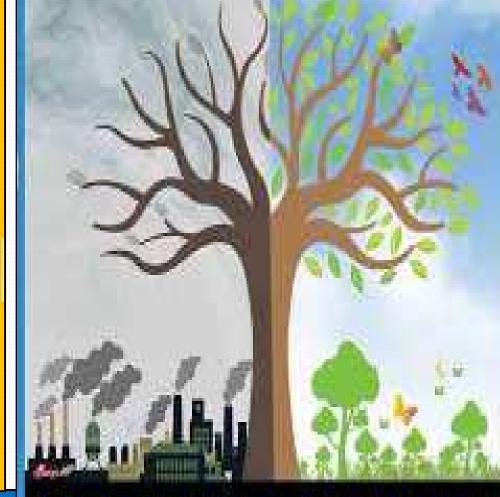
ix.Plastic Waste Management Rules, 2016

x.E-Waste (Management) Rules, 2016

xi.Construction and Demolition Waste Management Rules, 2016







Conclusion:

- Let us commit to prevent pollution and making our environment liveable by sustainable management.
- Rights for everyone including humans and animals are entitled to clean air to breathe, clean water to drink and clean land to live in.