# Atmospheric pollution and role of civil engineering in increasing atmospheric pollution

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#### What is atmospheric pollution

 Atmospheric pollution is the release of a harmful chemical or material into the atmosphere.



## General causes of atmospheric pollution

Some general causes are:-

- 1. Air pollutants like carbon monoxide, nitrogen dioxide, sulphur dioxide.
- 2. Automobiles by emitting co etc.
- 3. Deforestation.
- 4. Fire in forests.
- 5.Industries and factories.

Some pictures related to causes of atmospheric pollution.







## CIVIL ENGINEERING AND ATMOSPHERIC POLLUTION

- 1.Cement factories.
- 2. Admixtures factories.
- 3. Bitumen manufacturing.

## CEMENT FACTORIES CAUSING ATMOSPHERIC POLLUTION



## ADMIXTURES AND BITUMEN CAUSING ATMOSPHERIC POLLUTION



#### PREVENTIVE MEASURES

- 1.WE SHOULD GROW MORE AND MORE TRESS i.e afforstation
- 2. Minimize air pollution by automobiles.
- 3. Recycle and buy recycled products.
- 4. Grow own food.
- 5. Raise awareness.



# THANK YOU

ANY QUERIES ....?