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BA Honours in English

Year : 2021-2022

Project: Environment  
Studies

## **Raniganj Girls' College**

**Course Name: Environment Studies**

**Course Code: AEE101**

**Topic of the project: Air pollution in my locality**

### **A Project Report**

**Submitted by Semester-I students (Academic Year 2021-22)**

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## CERTIFICATE

This is to certify that this project titled “Air pollution in my locality” submitted by the students for the award of degree of B.A. Honours/ Program is a bonafide record of work carried out under my guidance and supervision.

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Place: Raniganj

Date: 18.03.2022



Assistant Professor, Department of Zoology

Signature of the supervisor with designation and department

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**Topic**

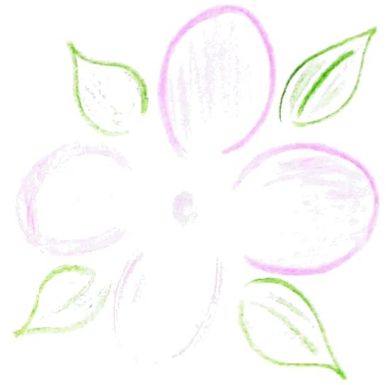
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Title

Dir

Pollution



# Objectives

- Our objectives for doing this project is to express our disapproval of air pollution as it has been the biggest cause of global warming so far. Thinking like greenhouse gases and car exhaust are the most common causes for air pollution.
- Although Singapore is not causing so much air pollution, there are countries like China which produces a lot of air pollution.
- If we do not stop air pollution, the icecaps in the north pole will eventually melt and the sea level will rise, thus flooding the low lying countries. It will kill animals like polar bears.
- Air pollution is also destroying the Ozone Layer, and lots of animals thus we want to reduce it.
- We think that by doing a campaign, we can warn people of the cons of air pollution and tell them what they can do to stop it.

# Introduction

Air pollution worldwide is a growing threat to human health and the natural environment. Air pollution may be described as contamination of the atmosphere by gaseous, liquid or solid wastes or by products that can endanger human health and welfare of plants and animals, attack materials, reduce visibility, or produce undesirable odours. The air pollution problem is encountered outdoor as well as indoor. Mobile, stationary, area and natural sources all emit pollution into the air.

Air pollution is the contamination of air due to the presence of substances in the atmosphere that are harmful to the health of humans and other living beings, or cause damage to the climate or to materials.

There are many different. There are many different types of air pollutants, such as gases, particulates and biological molecules.

Air pollution can cause disease, allergies and even death to humans; it can also cause harm to other living organisms such as animals and food crops, and may damage the natural environment or built environment.



# Causes Of Air Pollution

The causes of air pollution are:-

## The Burning of Fossil Fuels:

Most of air pollution takes place due to the burning of fossil fuels such as coal, oil, gasoline to produce energy for electricity or transportation. The release of carbon monoxide in high level indicates how much fossil fuel is burned.

## Wildfire:

Climate change is not just increasing wildfire but also spiking air pollution. Burning stubble and farm residue is also a major contribution to wildfire. It causes increased in the air which collides with other harmful substances like chemical gases and pollen creating smog.

## Transportation:

There is no denying that vehicle pollution is the major contribution to air pollution, esp in urban cities. When the car burns gasoline, it emits pollutants in the air which is as harmful as smoking 10 cigarettes a day.



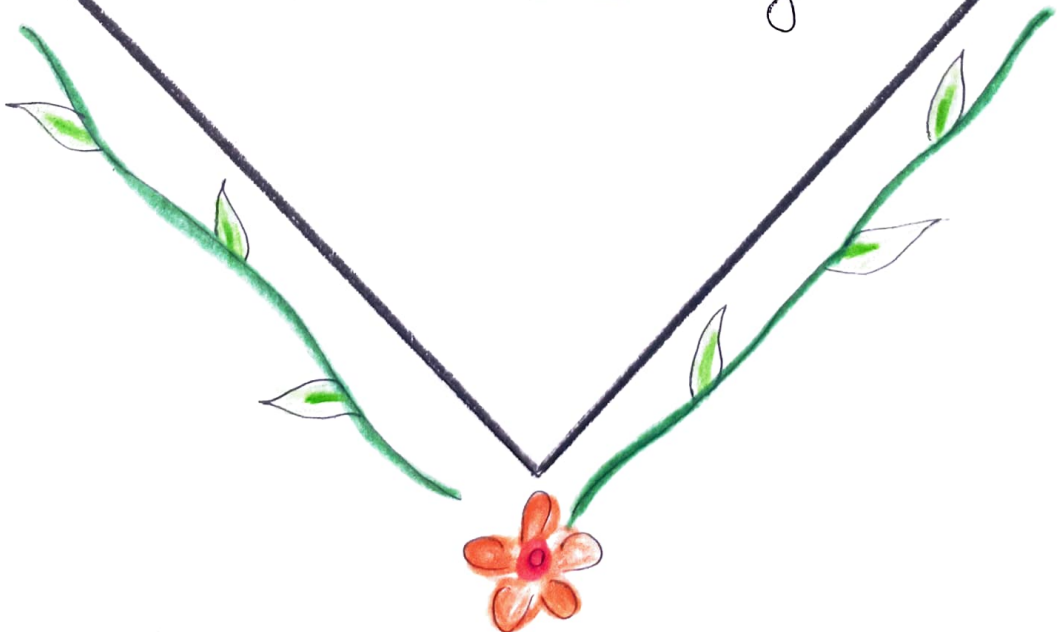
# Conclusion

- Indoor air pollution is a potentially serious health threat - We can significantly minimize risks
- Outdoors air pollution has been addressed by government legislation and regulation in developed countries.
- Reduction in outdoor air pollution represents some of the greatest strides in environmental protection.
  - There is still room for improvement, especially in developing countries.
- Although a lot of progress has been made we must change our lifestyles to reduce pollution.
- New data helps to identify sources of pollution and their properties.

# References



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# Acknowledgement

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Date:

Examined signature of  
18-03-22 student  
Ishika Singh