

# RANIGANJ GIRL'S COLLEGE



**HINDI HONOURS**

**ENVIRONMENT STUDIES PROJECT**

**SEMESTER - 1**

**NAME- SANSKRITI PANDIT**

**UNIVERSITY ROLL NO -**

**UNIVERSITY REGISTRATION NO- 113211210015**

**YEAR- 2021-22**

## **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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SONDHYA KUMARI YADAV	KNU113211210180
RIZVI PARVEEN	KNU113112101117
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MUSKAN KHATUN	KNU113211110167
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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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**REGISTRATION CERTIFICATE**

*This is to certify that SANSKRITI PANDIT*

*Son/Daughter of RAM KARAN PANDIT*

*of RANIGANJ GIRLS' COLLEGE*

*is registered as a student of this University,*

*His/Her registration number is 113211210015 of 2021-22*



Registrar

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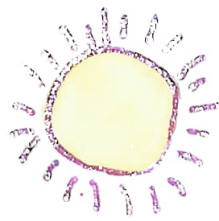
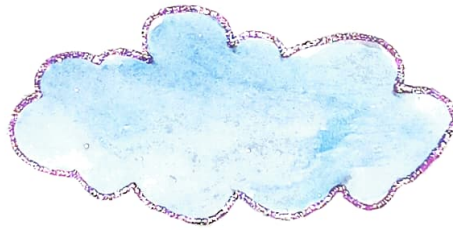
# AIR POLLUTION IN THE AREA OF BAHULA

lets

CLEAN




INDIA





# OBJECTIVE



• Our objective for doing this project is to express our disapproval of air pollution as it has been the biggest cause of global warming so far. Things like greenhouse gases and car exhaust are the most common causes for air pollution.

• Prevention, control and abatement of air pollution.

• Air pollution is also destroying the ozone layer and lots of animals, thus we want to reduce it.

• At last we think that by doing a campaign we can aware people of the cons of air pollution and tell them what they can do to stop it.

## -: METHODS :-

Air pollution is a mixture of solid particles and gases in the air. Car emissions, chemicals from factories, dust, pollen and mold spores may be suspended particles.

■ Today I do air pollution experiment. So I need some necessary things as:-

(i) Three paper plate.

(ii) A vaseline.

(iii) Three long tape.

■ At first, I do two holes in one paper plate. Similarly four holes make in other two paper plate. Then take a long tape, therefore put the tape in this hole in these plate. After this the front side of this three plate apply the vaseline in whole of the front side in these paper plate. Then we need find a place where you can take and also catch the pollution.



# DATA TABLE OF AIR

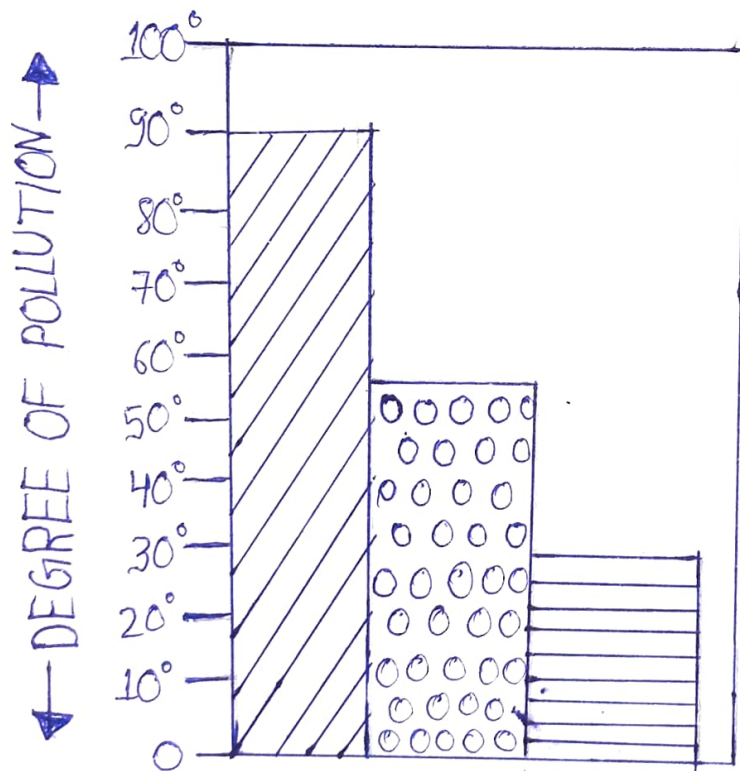
## POLLUTION IN OUR

### LOCALITY (BAHULA)

AREA OF AIR POLLUTION	DEGREE OF AIR POLLUTION	SCALE IN CENTIMETRES
Road Side	90°	9 cm
Garden	58°	5.8 cm
Kitchen	30°	3 cm

# DIAGRAMATIC REPRESENTATION OF DEGREE OF POLLUTION IN THREE DIFFERENT AREA




SHOWING THE AIR POLLUTION IN OUR LOCALITY (BAHULA)



SCALE

VERTICAL SCALE -  
1cm to 10°

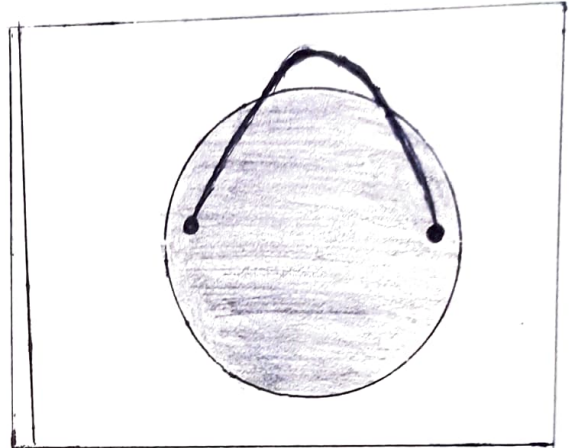
INDEX

-  - Road Side
-  - Garden
-  - Kitchen

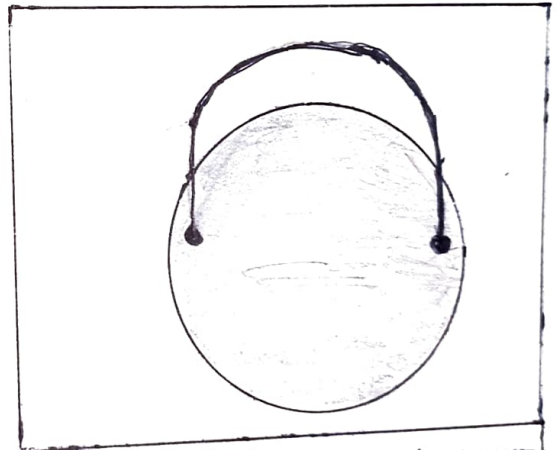
# AIR POLLUTION IN DIFFERENT

## PLACES :

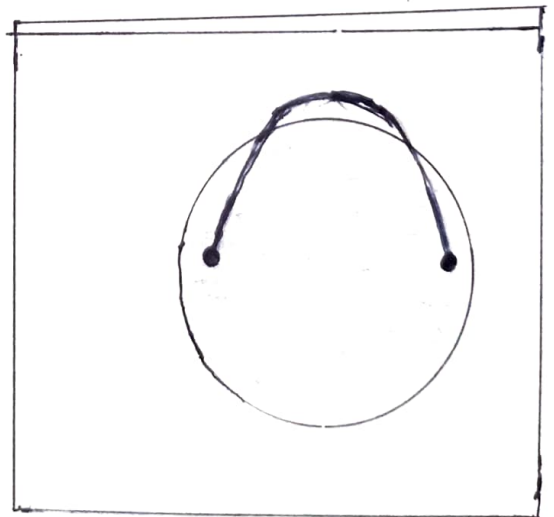
ROAD SIDE ⇒



GARDEN ⇒



KITCHEN ⇒



# -: INTERPRETATION :-

The area we live is full of greenery so air pollution level is not the matter of thought to us. Where air pollution is mainly found

are — (i) Road side

(ii) Garden

(iii) Kitchen

• As per my survey on vehicles the pollution level of those places are as follows:-

(i) Road side —  $90^{\circ}$  (Greatest)

(ii) Garden —  $58^{\circ}$

(iii) Kitchen —  $30^{\circ}$  (Lowest)

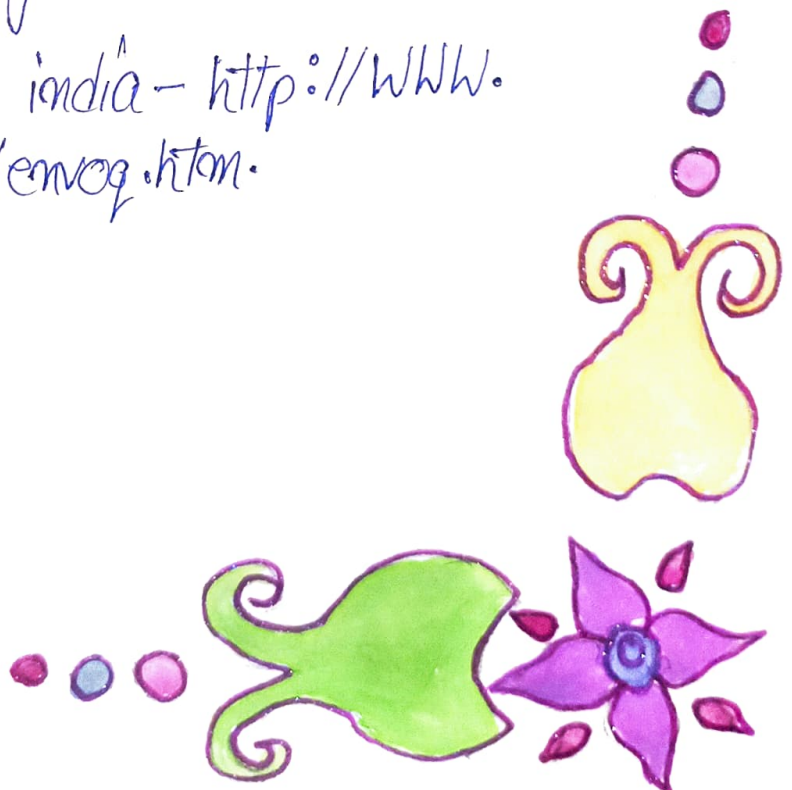
• The place where I live has a lot of traffic on the road side resulting in high pollution levels on the road side. Again the garden in this area is surrounded by green trees is a bit away from the road side so the amount of pollution from the road side here is a bit less. There are a number of trees in the home and my home is far from the road side so the level of pollution in the home is low.

# CONCLUSION

- Air pollution is a major environment issue. It can affect the health and life support systems as well. Since clear air is an essential factor of life for respiration, it is necessary to prevent the sources of air pollution.
- Air pollution is often the most obvious and widespread type of pollution.
- Health effects of these pollutions include respiratory diseases, birth defects, heart attacks, cancer, and developmental disabilities in children. Environment impacts include destructions of stratospheric ozone, poisoning of forests and watersheds by acid rain, and corrosion of building materials.
- We have made encouraging progress in controlling air pollution, progress that has economic benefits as well as health benefits.

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Examined  
Date 18-03-22

14/03/2022

Date

Sanskriti Pandit.

Signature of student