

# **World Environment Day**

## **Science Campaign 2024**



**Wednesday, June 26, 2024**

**Venue:**

**India International Center Annexe,  
Lecture Hall-1, New Delhi**

Presented by –

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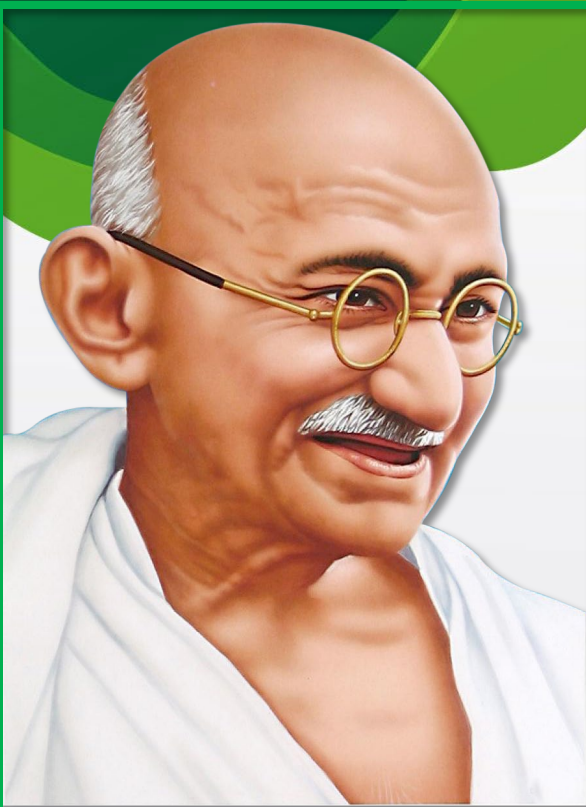
# THE ENVIRONMENT

## What is Environment?

**Environment** includes the conditions or surroundings in which any organism lives. An organism is a life form, such as a bacterium, fungus, plants or animals. Human beings as organism are concerned with natural world including for example:

- ❖ The atmosphere
- ❖ Land
- ❖ Vegetation
- ❖ Oceans, Rivers & Lakes

Put simpler the term refers to all the Physical surroundings on our planet.



**M.K. GANDHI**

**“I BOW MY HEAD IN REVERENCE  
TO OUR ANCESTORS FOR THEIR  
SENSE OF THE BEAUTIFUL IN  
NATURE AND FOR THEIR  
FORESIGHT IN INVESTING  
BEAUTIFUL MANIFESTATIONS  
OF NATURE WITH A RELIGIOUS  
SIGNIFICANCE.”**



## **We are made up with 5 elements:**

- \* Fire
- \* Air
- \* Space
- \* Earth
- \* Water

Our survival is based on these elements. Nature has given us free.

### **Do not**

- spoil them
- waste them

**WE SHOULD RESPECT THEM**



# Environment is polluted in the form of:

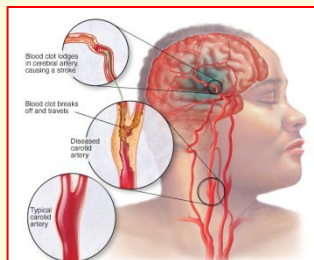
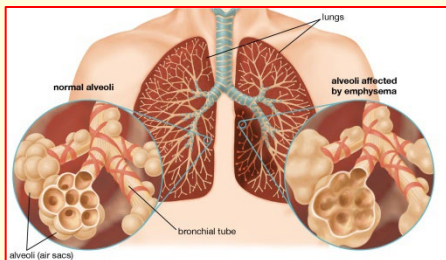
**Air pollution:** due to burning of plastic, wood, coal - fossil fuel

Millions of people die from air pollution every year.

Air pollution might be falling in many countries but it's still one of the world's biggest killers.

## **It increases our risk of:**

- Respiratory disease
- Stokes
- Cardio vascular disease
- Lung Cancer.





**W.H.O estimates that Air pollution kills more than 7 million people every year.**

**4.2 million from outdoor air pollution.**

**3.8 Million from indoor air pollution from burning of wood & charcoal.**

**It is 6 or 7 times higher than the number of people die due to road accidents.**

**Air pollution is a silent killer that does not get enough headlines.**

# Water Pollution

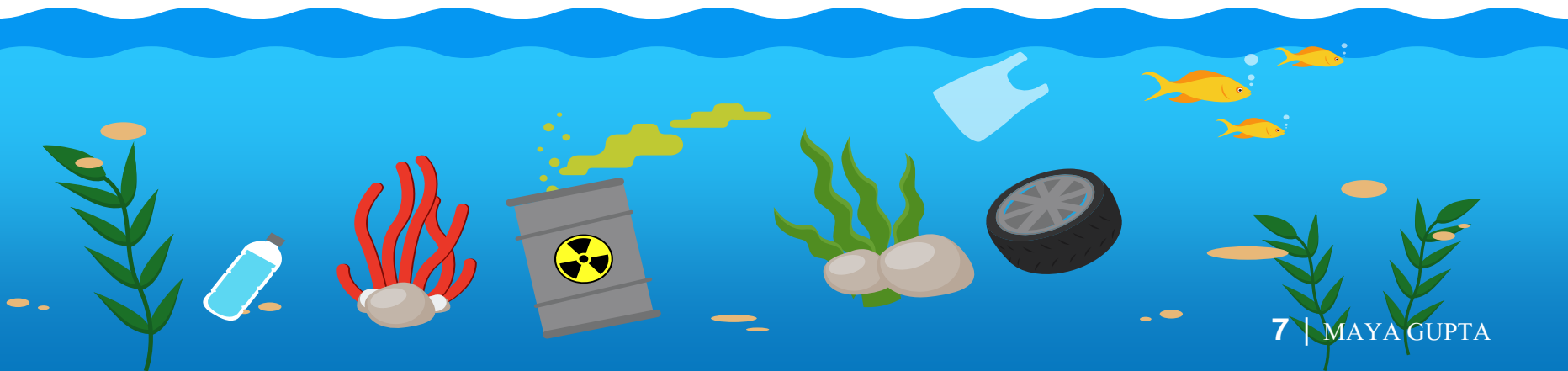
Our rivers, reservoirs, lakes, and seas are drowning in chemicals, waste, plastic, and other pollutants.

Water pollution occurs when harmful substances—often chemicals or microorganisms—contaminate a stream, river, lake, ocean, aquifer, or other body of water, degrading water quality and rendering it toxic to humans or the environment.

Water is uniquely vulnerable to pollution as water is able to dissolve more substances than any other liquid on earth. Toxic substances from farms, towns, and factories readily dissolve into and mix with it.

Agricultural sector is the biggest consumer of about 70 percent of the earth's surface water.

More than 80 percent of the world's wastewater flows back into the environment without being treated or reused.





So many other Pollutions which pollute our environment because of heat, daily people are dying.

# Plastic Pollution

Theme this year for Earth Day by UN : Plastic Free- Earth

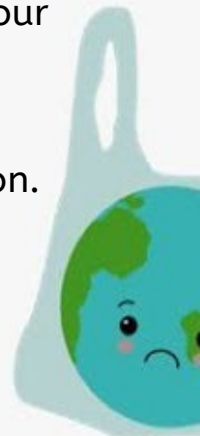
For years our planet has been swallowing up to 12 million tons of plastic, from which only

- ❖ 9% of plastic is recycled.
- ❖ 12% of plastic pollutes nature with toxic gases.
- ❖ 79% is haunts the environment for hundreds of years.

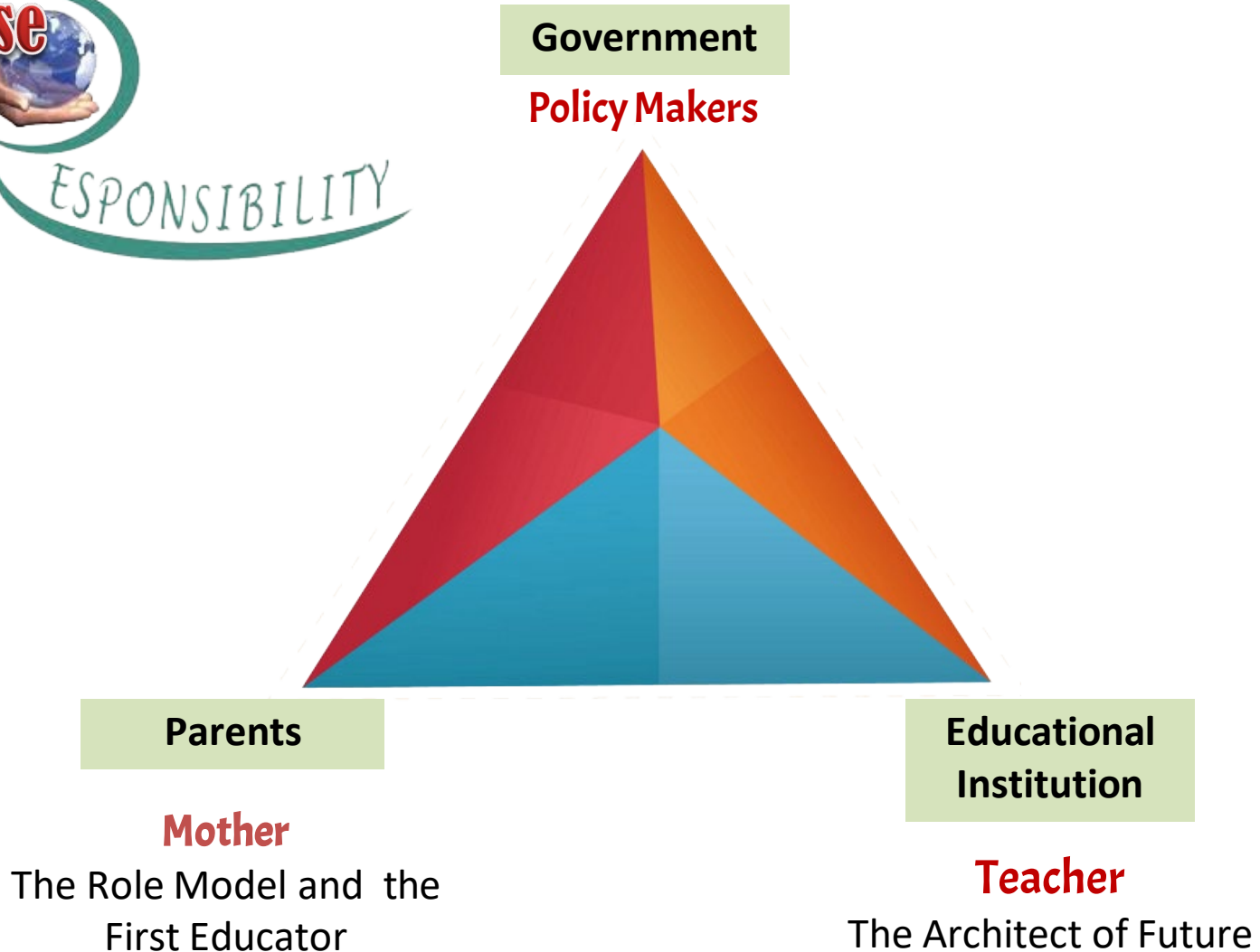
This is the time we should lend or ears to the **'unheard please'** of the Planet and act against climate change which can change our environment to a better environment.

We should be on a mission to create a sustainable future with less carbon emission.

Use 100% recyclable and biodegradable, such as choose paper bags, ecofriendly packaging medium over plastic, it will nurture the nature for long run.



# NOW BIG QUESTION ARISE ?



# Government make efforts

- ❖ Schemes
- ❖ Projects
- ❖ Plans
- ❖ Conference
- ❖ Workshop

**Main thing is to Implement them.**

## Parents

Family is the place where children learn everything from their parents especially from Mothers.

We should developed resistance in body and Immunity.

- Possessiveness

## Awareness

- Use cloth bags.





# Educational Institutions



Since beginning we should make such norms that Child should follow it.

Our way should be effective and influential, they will follow it.

# 5 Elements are our Deities.



In Ancient India for any act of inadvertent exploitation of the elements of Nature Seers prayed for forgiveness. Havans were performed and chandan, ghee, camphor, havan samagri used in the rituals used to not only purify the air but also the health of the individual.



# Thank you!



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