



# PUDUCHERRY EIACP HUB

(Environmental Information, Awareness, Capacity Building and Livelihood Programme)

Host Centre : Puducherry Pollution Control Committee  
Sponsored by Ministry of Environment, Forest & Climate Change  
Government of India, New Delhi

22.04.2023

# EARTH DAY 2023

THEME: "INVEST IN OUR PLANET"

Mother Earth is clearly urging a call to action. Nature is suffering. Oceans filling with plastic and turning more acidic. Extreme heat, wildfires and floods, have affected millions of people. Even these days, we are still trying to get back on track from COVID-19, a worldwide health pandemic linked to the health of our ecosystem.

Climate change, man-made changes to nature as well as crimes that disrupt biodiversity, such as deforestation, land-use change, intensified agriculture and livestock production or the growing illegal wildlife trade, can accelerate the speed of destruction of the planet.

This is the second Mother Earth Day celebrated within the UN Decade on Ecosystem Restoration. Ecosystems support all life on Earth. The healthier our ecosystems are, the healthier the planet - and its people. Restoring our damaged ecosystems will help to end poverty, combat climate change and prevent mass extinction. But we will only succeed if everyone plays a part.

For this International Mother Earth Day, let's remind ourselves - more than ever - that we need a shift to a more sustainable economy that works for both people and the planet. Let's promote harmony with nature and the Earth. Join the global movement to restore our world!

#MissionLiFE

#ChooseLiFE

#ProPlanetPeople



<https://dste.py.gov.in/Envispdy/>



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EIACP Puducherry



**DON'T JUST CELEBRATE EARTH DAY TODAY**

**CELEBRATE EARTH DAY EVERY DAY!**

### **WHY DO WE CELEBRATE EARTH DAY?**

Earth Day was originally held on the annual celebration of the March Equinox and still is by many people. However, it is generally celebrated on April 22. Earth Day is a very special day specifically designed for all of us to think about earth issues. It reminds us to stop and look at the problems of our environment, and to evaluate what we can do to prevent those problems. It is not only a special day in the town where we live, but a day that the whole world participates in!



### **WHY IS THE EARTH IN DANGER?**

There are several reasons why the earth is in danger, but most experts agree that the most serious problems affecting Earth are pollution and loss of resources. Pollution causes damage to air, soil, and water. This affects all life on Earth.

Taking steps to prevent or limit pollution in our own lives and throughout the world is probably one of the most important things we can do to maintain life on Earth. We lose resources when we use them carelessly. We need to reduce the amount of things we use and the amount of things we throw away. **We need to fix things and re-use them, rather than throwing them out. We need to recycle materials that are recyclable, by separating out plastic, bottles, and recyclable paper from other garbage. These are things that everyone can do.**



## WHAT CAN WE DO TO SAVE THE EARTH?



Being aware of the problems of our environment is very important. Taking steps to prevent those problems is even more important. **As individuals, we can follow the rules of “reduce, reuse, recycle” daily.** As families, we can try to use materials that are environmentally friendly and to limit our dependence on materials that cause pollution and resource loss. As students, we can work in teams to educate ourselves and others. As citizens, we can write to government representatives to let them know our priorities. Being an environmentalist today calls for a whole new level of greener thinking – from what you choose at the grocery store to how you travel to work or school every day.

## Seven Categories of Mission LiFE

1. Energy Saved
2. Water Saved
3. Single Use Plastic Reduced
4. Sustainable Food Systems Adopted
5. Waste Reduced (Swachhata Actions)
6. Healthy Lifestyles Adopted
7. E-Waste reduced

## Benefits of Planting Trees

- Trees Combat Climate Change
- Trees Clean the Air
- Trees provide oxygen
- Trees cool the Streets & the City
- Trees Conserve Energy
- Trees save water
- Trees help prevent Water pollution and Soil pollution
- Trees shield children from ultra-violet rays
- Trees provide food
- Trees help with drought mediation





# MORE WAYS TO INVEST IN OUR PLANET



## Plant Trees

Our reforestation campaign has planted tens of millions of trees over the last decade, often for as little as \$1 per tree!



## Reduce Plastic Consumption

Make a plan to reduce your plastic consumption using our plastic calculator.



## Start your cleanup day

- Invite local media outlets to cover the event and spread awareness
- As a leader, arrive to the event early to set up before volunteers arrive



## Start your rally day

Host an orientation and a brief safety talk once everyone has arrived.

- Have a check-in table and posters that are easily identifiable.



## Sustainable Fashion

Learn about the detrimental impacts of fast fashion, the importance of sustainable fashion, and commit to responsible consumption.



# HERE ARE SOME QUICK IDEAS FOR CELEBRATING EARTH DAY ON OUR 'DAY TO DAY' LIFE WITH OUR FAMILY

## LiFE

Be a part of LiFE Mission, change our Lifestyle to an ecofriendly one.



1.



Carry a non-plastic water bottle while stepping out of home.

2.



Use cloth bags for shopping groceries instead of plastic bags.

3.



Use stairs instead of an elevator, if possible.

4.



Practice segregation of dry and wet waste at homes.

5.



Close the tap while brushing, bathing, washing utensils, doing laundry etc.

6.



Turn off the lights, ACs, heaters and home appliances when not in use. (It can save energy).

7.



Turn off the vehicle engines while waiting at signals. (30 mins of idling at traffic signals wastes nearly 1 liter of fuel).

8.



Don't snip off & throw corners of Milk, oil and any other grocery packets, instead cut the corner vertically, not separating the small piece (Avoid small / microplastic from mixing into other waste).

9.



Use Biodegradable utensils (Across the country, street and public food joints should serve food in plant based biodegradable utensils and tea in clay pots).

10.



Alternatives to energy intensive practices are common to Indians (Sun-drying of clothes and hand washing dishes reduces the need of energy-intensive driers and dish-washer, respectively).

11.



Use bicycles whenever possible (Dutch citizens have incorporated sustainable transportation into their daily routines. The Netherlands has more bicycles per capita than any other country in the world).

12.



Use public transport wherever possible.

13.



Feed unused & uncooked vegetables or leftovers to cattle/pets/street animals, to reduce food waste.

14.



Pre soak heavily soiled pots and pans before washing them.

15.



Defrost fridge or freezer regularly.

16.



Service or maintain your bike or car regularly to avoid air pollution.

17.



Create kitchen gardens / terrace gardens at homes / schools / offices.

18.



Reuse water drained out from AC/RO for cleaning utensils, watering plants, etc...

19.



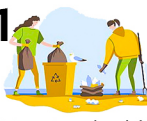
Reduce paper usage (use both sides of the paper while printing), go for E-office setup / online mode.

20.



Dispose gadgets in nearest E-recycling units.

21.



Participate in and mobilize participation for clean-up drives of cities and water bodies.

22.



Initiate and / or join green clubs in your residential area / school / office.

23.



For decoration or gift-wrapping use eco-friendly product instead of plastic.

24.



Use fountain pen rather than one time use ball point pen.

25.



Compost food and yard waste.

26.



Soak lentils and pulses for energy-efficient cooking.

27.



Donate clothes and other goods which are good to use, but not in use.

28.



Use Ecofriendly cleaning products.

29.



Shop for products that are locally produced. This reduces energy used for transportation, refrigeration, etc.

30.



**LiFE** means 'Lifestyle For Environment'. Today, there is a need for all of us to come together and take Lifestyle For Environment (LiFE) forward as a campaign. This can become a mass movement towards an environmentally conscious lifestyle.  
- Prime Minister Narendra Modi at COP 26.



**LiFE**  
Lifestyle for  
Environment



**Save  
Energy**

A conceptual image of a lightbulb lying on its side on a dark, textured surface. The glass part of the bulb contains a detailed image of the Earth, showing continents and oceans. A bright light source is positioned behind the globe, creating a lens flare effect. The text 'Save Energy' is overlaid on the left side of the image.

**Save the  
Earth**



# USE CLOTH BAG



# SAVE WATER

