



# Environmental Initiatives in India

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## Sri Sathya Sai Seva Organisations

## India





Human

Nature

# HumaNature

## The Relationship

Nature is governed by the principles of reflection, reaction and resound.

Likewise, man, who is the son of Mother Nature, is governed by these principles.

- Sri Sathya Sai

15<sup>th</sup> May, 2000





# The Malady & the Remedy

External pollution is a reflection of internal pollution

There can be no objection to man enjoying the resources of Nature. But as a result of uncontrolled desires and reckless exploitation of natural resources, Nature is exhibiting frightening disorders. Mankind today appears like a foolish man who is wielding the axe at the branch of a tree on which he is sitting.

- Sri Sathya Sai : May, 2000



Modern man is acting in a foolish manner. He does not try to apply the medicine where the malady exists.

- Sri Sathya Sai



# Sri Sathya Sai Seva Organisations, India

Contributing to Go Green Initiative : Founding Philosophy



## PHILOSOPHY : 1

- The problem of **imbalance** in nature's ecosystem is **not merely a scientific one**.
- It is the **collective result of uncontrolled desires** of Man.



# Sri Sathya Sai Seva Organisations, India

Contributing to Go Green Initiative : Founding Philosophy



## PHILOSOPHY : 2

- **Transformation in individual** can only transform the World.
- **Every individual** is duty bound **to Love Nature & contribute to it's well-being.**





# Extent of environmental damage by an individual

2610 kg  
each year

Total CO<sub>2</sub> added by an  
individual to environment

181,700 kg  
in life span  
of 70 years

Number of  Trees required to be planted by  
each individual to absorb the added CO<sub>2</sub> every year



104  each year

The above figures are merely indicative in nature and are calculated on the basis most relevant and approximate uses in one's daily life



# Water Consumption vs. Contribution

## Avg. Consumption per person

Per day

- 100 litres

Per annum

- 36,500 litres

Lifetime  
(70 years)

- 25,55,000 litres

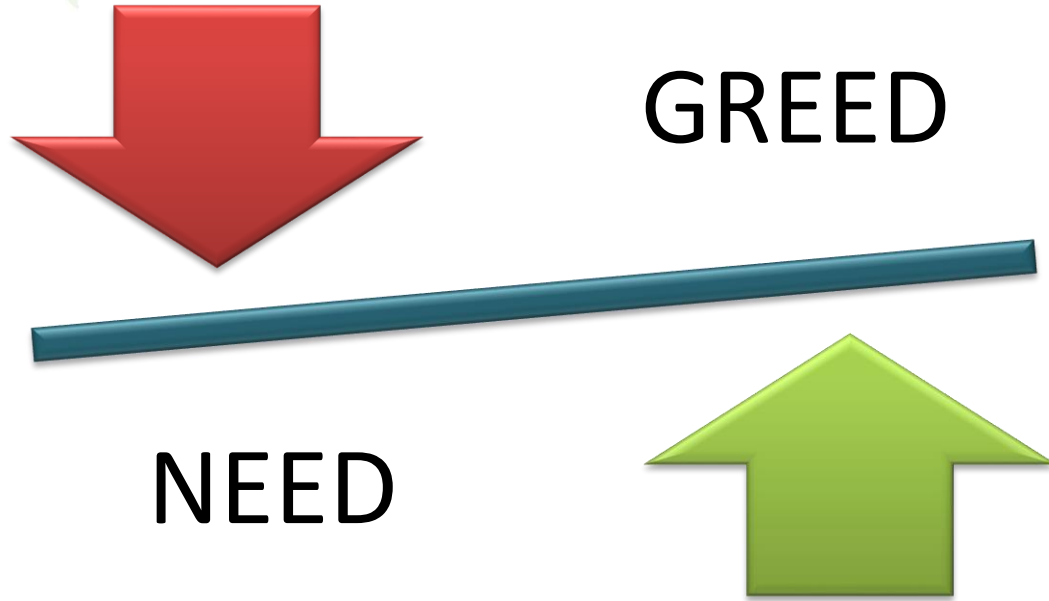
## How to contribute?

- Revive an abandoned water body to conserve 36,500 litres annually
- Undertake Ground Water Recharge initiatives for similar contribution
- Harvest Rain-Water to compensate annual use.



# Individual Environmental Responsibility (IER)

Man must exercise due care while using Natural Resources

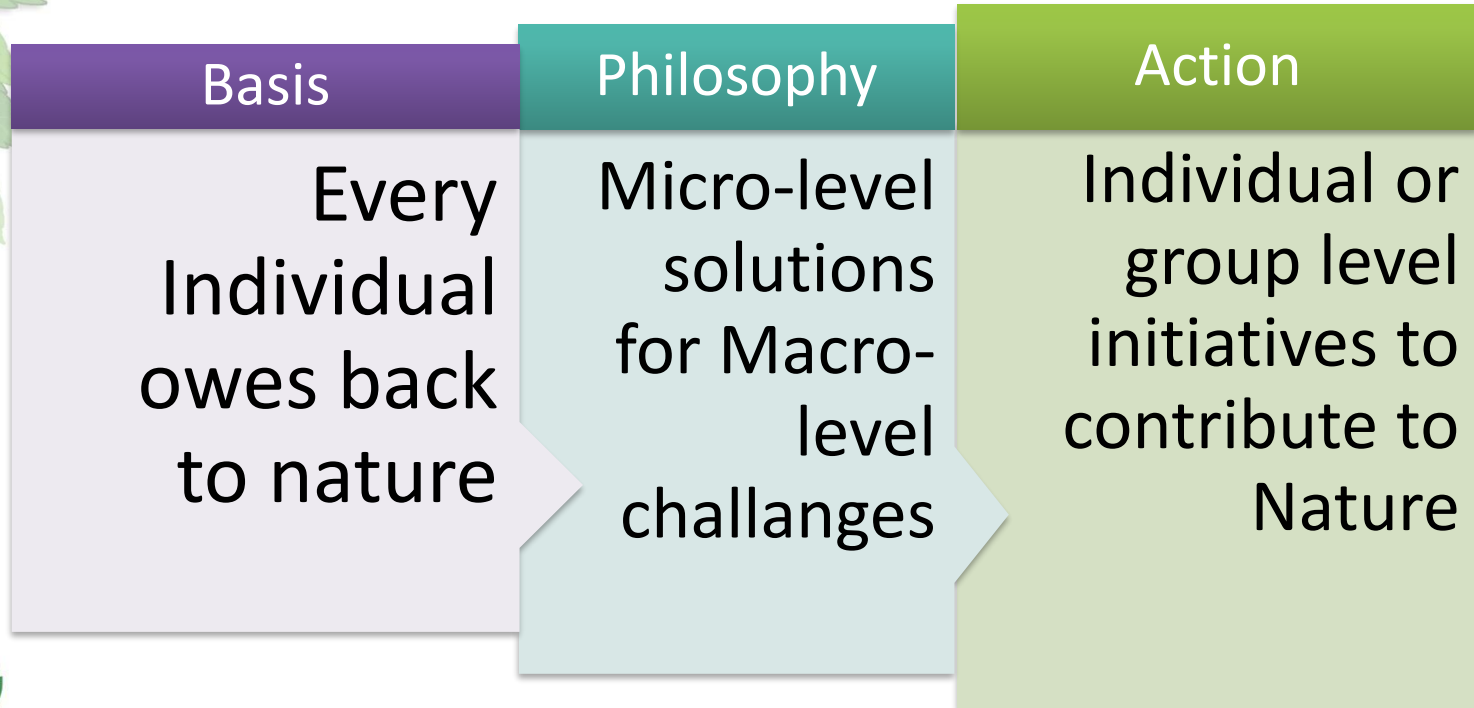


Overcoming the dilemma of **NEED** vs. **GREED**





# Individual Environmental Responsibility (IER)



# Two Dimensional Approach

- **Education & Awareness:**
  - Awareness workshops and sessions based on spiritual and scientific basis.
- **Service Projects & Activities:**
  - Address environmental needs and setting inspirational models for adaptation by society at large.



# Span of the Initiatives





# **AWARENESS CAMPS & WORKS**



# Awareness Camps & Workshops

- Waste Management and Plastic Pollution
- Importance of Trees, Plants and the Green Cover
- Energy Conservation
- Water Conservation
- Organic Farming Methods







# **SERVICE PROJECTS & ACTIVITIES**





# Mass Tree Plantation Initiative

> 300,000 trees planted annually



# Seed Balls for increasing the Green Cover

- Used to increase the green cover drastically in areas like near highways and other barren lands
- Scattered before the monsoon
- Has been experimented children from few schools adopted under the Sri Sathya Sai Vidya Jyothi Program with encouraging results.





# Sanitation and Cleaning

- To create awareness about cleanliness
- Regularly undertaken at:

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  - Streets
  - Public toilets
  - Fair venues
  - Public hospitals
  - Cremation ground
  - Temples, churches, mosques
  - Burial places





- Nation-wide
- > 5,000 Samithis carry out cleaning drives in their localities
- > 3,75,000 man hours reported each year.
- Reported figure is only about 25% of the total hours
- > 1.2 million man hours.

**“Swatchata Se,  
Divyata”**



## Preventing land slides by Cleaning 65 kms long Drain Annually

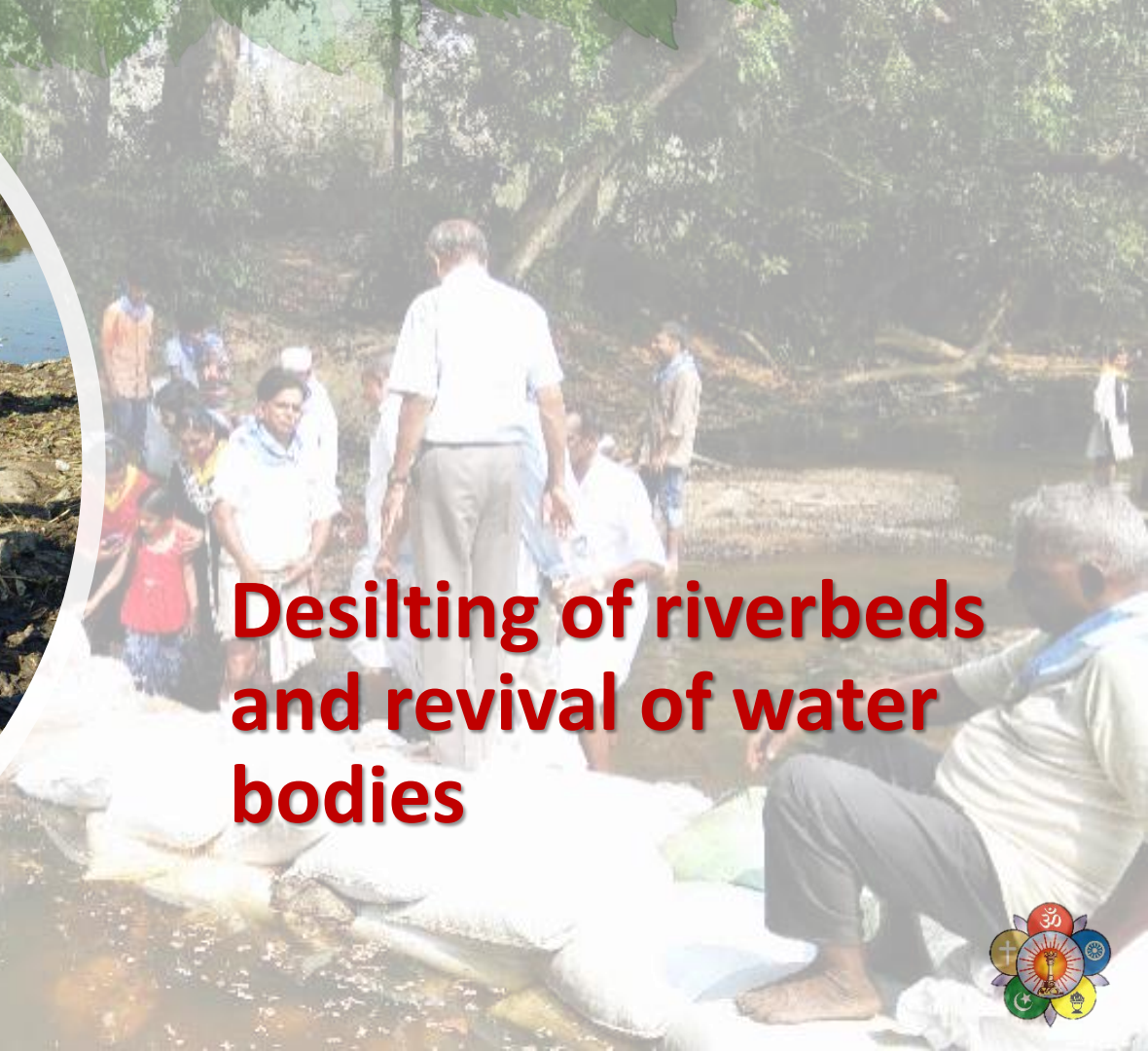
- West Bengal – Darjeeling Himalyan terrain
- >3,500 Sevadals work simultaneously
- 65 km drain alongside NH 55 is cleaned every year on 1<sup>st</sup> May before the monsoon sets in.
- To prevent landslides owing to blockage of drains.







## **Desilting of riverbeds and revival of water bodies**



# WATER : A worry worth worrying!!



1951 : 600,000 litres of  
Ground Water per capita



2015 : 5,000 litres of  
Ground Water per capita



2.7 billion people find  
water scarce for at least  
one month of the year



1.1 billion people lack  
access to water





# Rain Water Harvesting – Low Cost Model Initiatives

Implemented in **75+**  
**villages** in  
Maharashtra with  
more than satisfactory  
result.



# Effort : the magnet attracting HIS Grace

Pond revived in May 2018

8 lakh litres of water in the first rain during first week of June 2018



**Before**



**After**





# Individual Environmental Responsibility (IER)

**2 Trees  
per year per person**

**36,500 litres of  
Water conservation  
each year per person**

**Love for Nature**



# Following the Green footsteps

