

Role of Faith -Based Organisations in Advancing Circular Economy and Zero Waste Societies



Prasanthi Nilayam - A Case Study

Sri Sathya Sai Central Trust

Prasanthi Nilayam

Journey to Zero Waste on Track



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Baseline: **Wet waste – 60 per cent**

Dry waste – 35 per cent

Inert waste 5 per cent

Current Status: **Wet Waste – 100 per cent
Composted**

**Dry waste - 70 per cent
Recycled**

Inert waste to landfill

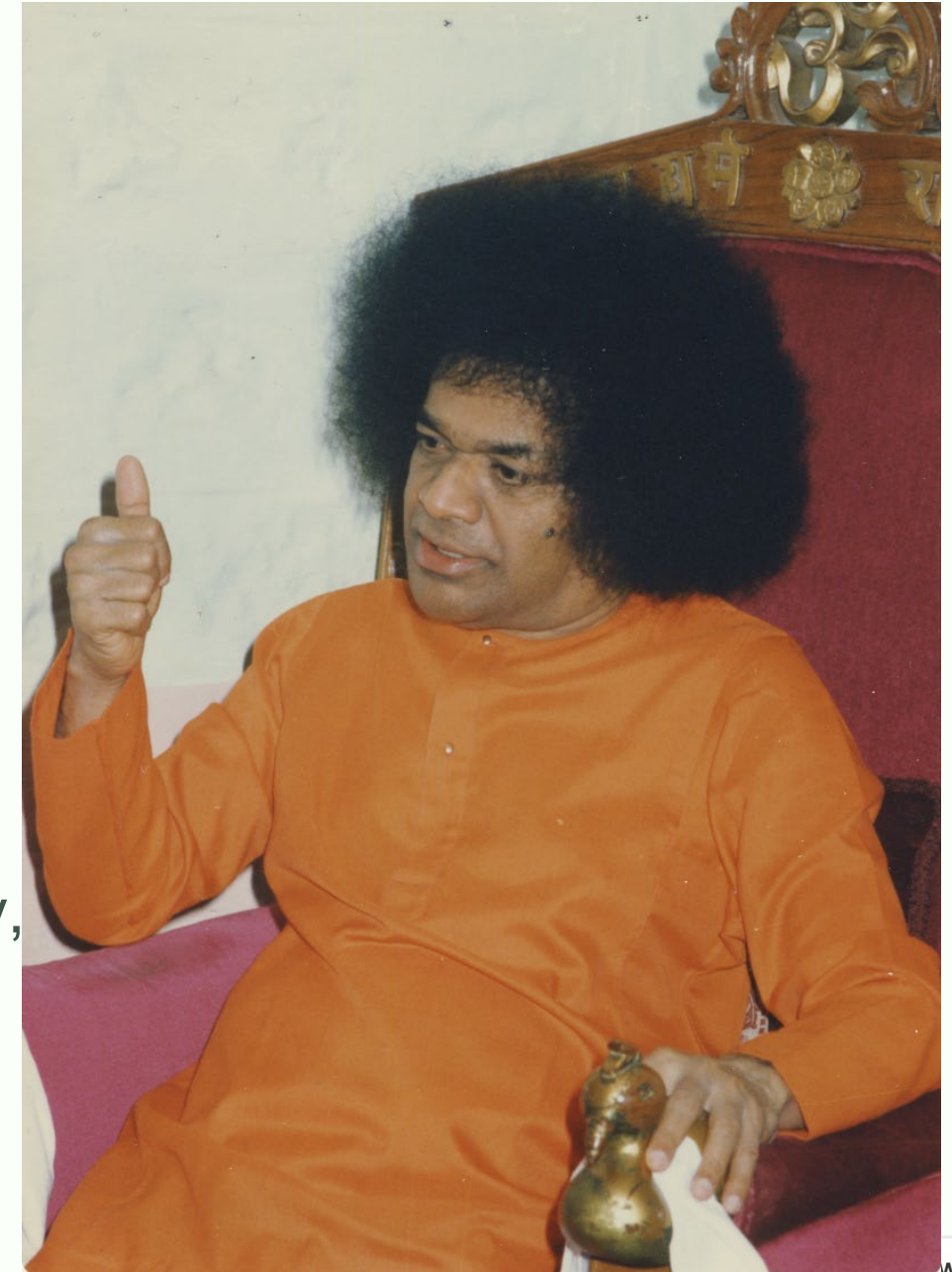
Foundations of Sustainability at Prasanthi Nilayam

Ceiling on Desires

Bhagawan Sri Sathya Sai Baba's concept of “Ceiling on Desires” promotes Mindful Consumption, emphasizing Simplicity, Resourcefulness, and Ethical Living.

Inner Purity

Baba emphasized the importance of both inner and outer purity, stating, “Seek both outer and inner cleanliness... In reality, the outer cleanliness is but the reflection of the inner achievement



Sustainable Food Practices

Reduce Food Waste

Through planning and by raising awareness food waste at the ashram is kept exceptionally low, reflecting a commitment to the conservation of resources



Zero Waste Management

1 Waste Segregation

Dry solid waste is meticulously segregated and handed over to recyclers for responsible reuse

2 Wet Waste Composting

An Ececonverter is installed to process wet waste into nutrient-rich manure for the ashram's gardens



NbS: 100 per cent Organic Waste Composted

Organic waste of 30 tons/ year either goes to a pig farm or is composted on site.

Leaf composters take care of the leaf litter from the large number of trees on the campus



Recycling Dry Waste

- Through awareness raising and incentives given to residents of the campus, highest priority is given to segregation of dry recyclable waste.
- Dry Waste is further segregated into:
 - Paper Products
 - Plastics
 - Metals, glassfootware, textiles etc.



“Nothing is Garbage if We Segregate

- Since Jan 2021, over 100 tons of waste removed from landfill and recycled
- They are segregated into 24 categories and sold to 57 authorized recyclers
- **1.8 MT of SUP and MLP were collected from hospital alone over last six months and sent for recycling /co-processing in cement industries and as fuels for gensets**
- Recycled 100 tons; Earned Rs.2 million

WASTE MANAGEMENT

&

RECYCLE BEST

PRACTICES



Recycling Hazardous Waste

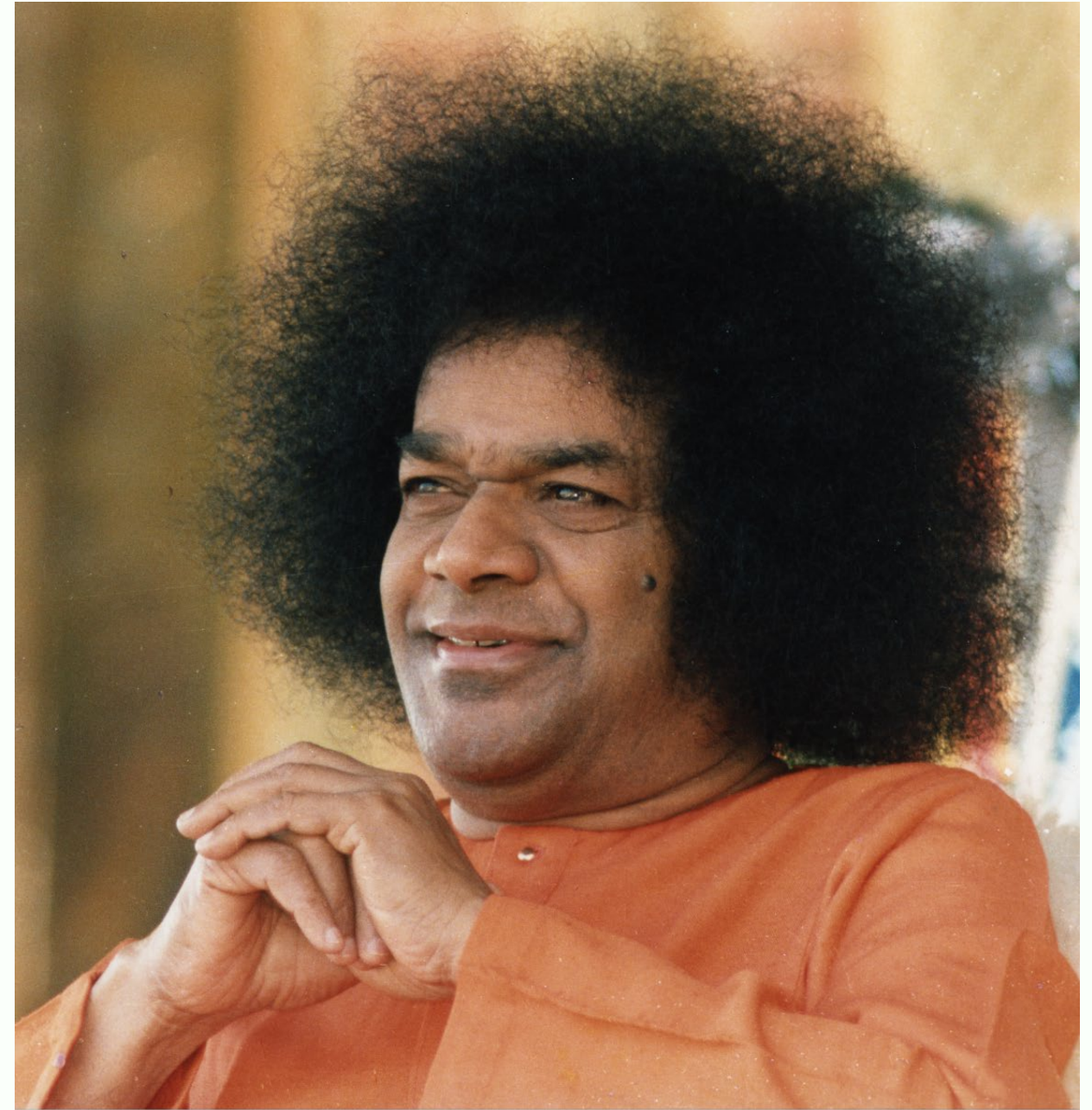
Domestic hazardous waste from the campus as well as biomedical waste of the hospitals(35 tons / year)go to the CBWTF Common Biomedical Waste Treatment Facility



Love All Serve All - Help Ever Hurt Never

Cultivate the divine qualities of love, compassion, humility and reverence for all living beings, reverence towards the Earth and all the other elements. You can thus draw upon yourself the Grace of God and render your life beneficial and fruitful.

- Bhagawan Baba, November 22, 1978



THANK YOU!