



Indian Green Service[®]

An Environment Protection and Service Organization

Registered non-profit organization bearing No. 718 of 2010

WHO WE ARE

Indian Green Service (IGS) is an environment protection and conservation organisation working with a vision towards a "GARBAGE FREE WORLD".

Indian green service (IGS) has been rendering unparalleled service to mankind as one of the biggest threats to the sheer existence of mankind is the issue of 'GARBAGE DISPOSAL'. The rate at which this issue looms is large, planet earth is facing a big threat.

IGS has taken up this issue head on and is extensively propagating a cost effective, permanent, sustainable and nature reliant model called SLRM (Solid and Liquid Resource Management). This is a complete solution to the solid and liquid waste generated by us the human beings.

WHY ARE WE CONCERNED ?



THE MOST AMAZING FEATURES OF THIS CONCEPT ARE THE FOLLOWING:

- There is no dumping or burning of garbage whatsoever
- Every bit of garbage generated in a locality is contained within the campus inside a centre
- No machineries or technology involved in the process which makes it replicable in any part of the country
- Complete participatory methodology which ensures long term sustainability and impact
- Complete natural processes which can be showcased to the entire world

WASTE IF NOT PROPERLY MANAGED WILL

- Generate foul smell
- Breed flies and insects
- Valuable land area is wasted on dumping
 - Contaminate ground water
- Generate Carbon dioxide while burning

WHAT IS SOLID WASTE MANAGEMENT?

The problem of waste has reached a state of crisis. Mountains of waste accumulated on our wetlands, clouds of smoke from burning it, oceans of waste floating in our rivers and canals, groundwater that has turned red and yellow from leachate pollution are all saying to us loudly and clearly:

"You cannot ignore us anymore! You need to get your act together now!!"

The only solution to the problem is to ensure that the waste is contained in the source itself so that the need for dumping it in valuable land is completely prevented.

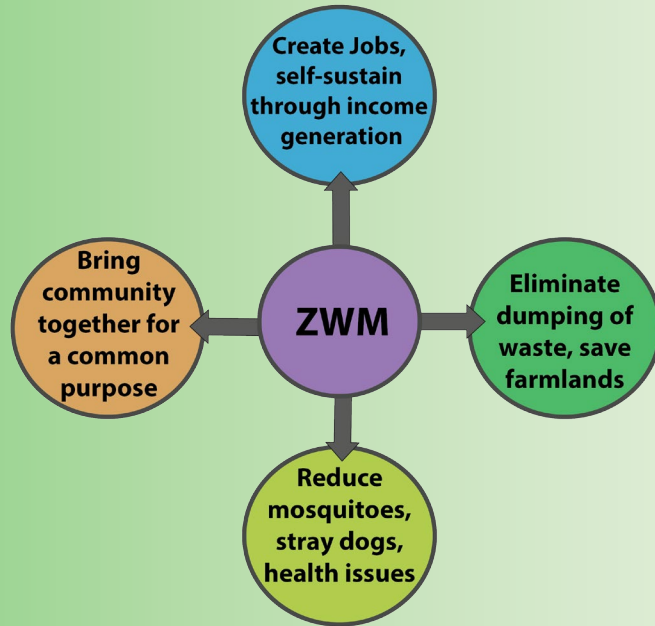


This method is (and is being practiced) a best solution to the problem of waste, for the following reasons.

- Waste is segregated and resource recovered through composting of organic waste and recycling of inorganic waste.
- Compost generated through the process is used to promote organic farming, bringing down the use of chemicals in agriculture.
- This method helps reduce the rate of virgin raw material extraction and resource depletion.
- This methodology minimizes waste disposal at dumpsites and reduces pollution of air, ground water and soil that result from dumping. The method also provides income generation opportunities for those in need.

**IGS MODEL OF SLRM IS A COMPLETE AND INTEGRATED MODEL
TO PUT A PERMANENT END TO THIS MENACE.**

IGS SLRM METHODOLOGY



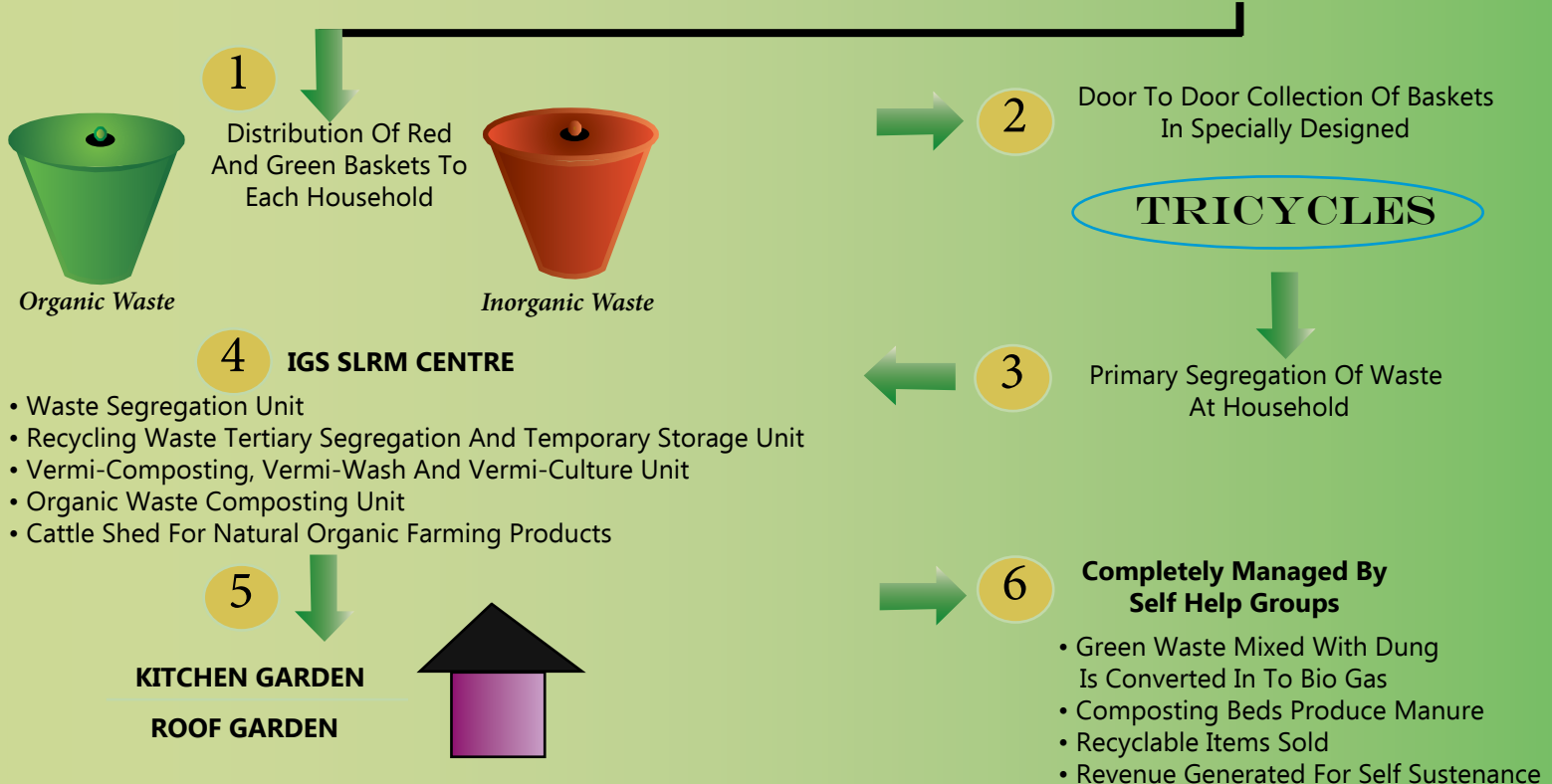
THE REQUIREMENTS FOR IMPLEMENTATION OF SLRM

- Awareness to public about source segregation
- Distribution of 2 baskets for segregation in to organic and inorganic waste to each household
- Compartmentalised vehicle for collection of waste from each household twice a day
- Allotment of specific area/godown for segregation and processing of all types of garbage
- Man power requirement is based on the volume of garbage

SLRM IS A METHODOLOGY SUITABLE FOR ANY LOCALITY AND IS COST EFFECTIVE AND HIGHLY PARTICIPATORY

IGS SOLID WASTE MANAGEMENT MODEL

Awareness To General Public On
7 Most Important Things To Do For
Disposing Waste



WHAT HAPPENS TO THE COMPOSTED ORGANIC MANURE?

The organic manure generated by way of composting organic waste is used to create simple and beautiful organic roof garden and kitchen garden.

ORGANIC ROOF GARDEN

The organic roof garden is a very simple and beautiful garden that can be set in the terrace of any building. Indian Green Service promotes organic roof garden to introduce the concept of consumption of organic, natural and nutritious vegetables and fruits.

ADVANTAGES OF ORGANIC ROOF GARDEN

Completely organic vegetables and fruits can be grown in house.

Every household will have continuous supply of greens and vegetables

Easy to set up and maintain.

No Chemicals and Genetically modified seeds.



The bamboo baskets used for the roof garden are made by people from disadvantaged section of people from Rajasthan. A part of the money that you pay goes to the welfare of these people.

SAVE OUR PLANET

A practical workshop for institutions on Solid and Liquid Waste Management

Save our Planet is an initiative by Indian Green Service with an objective to spread awareness and create a sense of responsibility among the next generation youth in schools and colleges about ENVIRONMENTAL CONSERVATION AND PROTECTION.

The Salient Features of the Workshop:

- Practical exposure to solid waste management in institutions
- Setting up of simple waste management structures in campuses
- Simple methods of organic manure production and composting.
- Concept of Reduce, Reuse and Recycle explained in the practical sense.
- Demonstration of simple paper recycling methods and setting up of home kitchen gardens.

Duration of the Program

Batch Size: Minimum 30 to a maximum of 60 students

Basic Training : 2 days

Advanced training : 6 days



Managing garbage is not engineering responsibility.
It's a social responsibility.



CORPORATE SOCIAL RESPONSIBILITY PROJECTS



TATA TRUST

Sir Ratan Tata Trusts & Allied Trusts



Corporate Social Responsibility forms an essential part of ensuring betterment of the citizens of the country. To that extent, Indian Green Service has partnered with several organizations to develop and implement Solid and Liquid Waste Management Systems in the country.



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GOVERNMENT PARTNERSHIPS

GOVERNMENT OF RAJASTHAN

Indian Green Service, as a part of a consortium of Ernst and Young and TARU, and supported by World Bank, worked in developing a series of models for villages to implement Solid and Liquid Waste Management as a part of the Swach Bharat Abhiyan Grameen scheme. Seven Panchayats were selected in 3 districts, to be developed as “Model Villages”. These villages were to be used as a base for implementation of Swach Bharat Abhiyan in the remaining districts of the state.

TAMIL NADU HOUSE

Partnering with the Government of Tamil Nadu, Indian Green Service implemented a model of Solid Waste Management at the State House of Tamil Nadu in New Delhi. This project was done as a part of the Swach Bharat Abhiyan and to be shown as model for other State Houses in the National Capital to follow.

The Tamil Nadu House is the official guest house for all government officials from the state of Tamil Nadu. This establishment generates primarily biodegradable waste which is converted into compost and used for terrace farming.



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