

Genesis

While living together in the present time and space

Our commitments to environment protection issues has taken a form of a mission.

The accelerated human skill evolution in the recent age, is leaving long lasting detrimental impressions on our environment, which needs to be arrested.

Our group have evolved to meet these challenges and the decade long expertise backed with superior technology understanding has given us a headway.

An R & D facility, quite a few waste management projects, campaign managements etc. is a base for a new zeal to initiate work to bring in a change in the collective human psyche.,

While living together in the present time and space

We believe that Even this has to go with new parameters of innovation and excellence of contemporary work management.

Our work quality reflects the commitment in all its facets, resulting in unforeseen advantages for our society at present times and for the whole humanity in time to come.

The interface with academics and industry is a prerequisite for adaptable innovations and technology development.

Therefore government, universities and industry association are partners in the mission.

Currently they are National Solid Waste association (nswai.com,) Envis centre of MOEF, and Anna University and the list is building up.

*come, lets do the good work together -
Lets give back to the nature in the naturally harmless form.™”*

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Mission1.

Zero Waste-Total Recycling

- Humanity has to evolve to Zero Waste Management system for sustainability !**
- How long and where all can we keep dumping our waste?**
- We store it and make hills of it, on our precious land, very often in the middle of the cities ?**

Our climate responsibility-Waste

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*come, lets do the good work together -
Lets give back to the nature in the naturally harmless form.TM”*

Zero Waste-Total Recycling

Humanity has to evolve to Zero Waste Management system for sustainability.

How long and where all can we keep dumping our waste? We store it and make hills of it, on our precious land very often in the middle of the cities.

Whenever it is very much possible to process the waste in a way, so to render it harmless to the nature, why are we not doing it.?

Our climate responsibility-Waste

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Zero Waste-Total Recycling

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When it is very much possible to process every waste in a way so to render it harmless to the nature, why are we not doing it.?

And whenever it is difficult, the technology development for it, is not only possible, but is within our means to do so, then why don't we do it.

Our climate responsibility-Waste

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total recycling of waste i.e. of every product at the end of its usable life, and useless by-products of its production process, may it be in gaseous, liquid or solid form or their combinations, has to be disposed in a way that it is totally harmless to the nature.

Our climate responsibility-Waste

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***Total Recycling- Convert all
the Waste dump sites to
waste processing and
recycling facilities.***

Our climate responsibility-Waste

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Mission 2

Measure emissions-onsite, online

Emissions-of harmful gases is the crux of climate crime, and almost all the time, they are not monitored on line, in industrial process tempting profit motives override human conscience.

Our climate responsibility-Air

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Emissions-of harmful gases is the crux of climate crime, and almost all the time, they are not monitored on line, in industrial process tempting profit motives override human conscience.

To overcome the problem, a tamperproof electronic online system, for complete operations and monitoring of emissions producing process ,should be developed and be made available in public domain.

Our climate responsibility-Air

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Mission 3;

Total recycling of water.

***no sewage, polluted water or chemicals
in any water table or water body.***

***Rehabilitate all water bodies and treat all
waste water. Its very much possible,
within our means, is part of our
responsibility.***

Our climate responsibility-Water

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Mission 4: Training and education

***Specialized trained staff for the
recycling industry***

***Rehabilitate and provide training to
rag pickers, tribal poor in the
countryside, everywhere on earth
with basic civic amenities.***

***The economic disparity brings unhappiness
only, but hunger kills.***

Our climate responsibility-mankind

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-To achieve these primary mission objectives cost effective technological solutions are our focus areas.

-We have a some good solutions, and we are implementing them.

-We are developing a few and promoting them

-and we are looking for support in our R & D efforts

-We need collaboration in research projects,

-funding for developing technologies and systems

-and commercialization of these technologies

- For almost every variety of recycling and waste processing systems,***
- For emission measuring, monitoring and controlling systems ,where ever fossil fuel is in use or other gaseous emissions are there.***
- For waste water management systems including STPs gas harnessing systems***
- And for respective education modules.***
- As well as for customizing these environmental management systems, cost effectively , locally.***

This has to go with mind sets, that there is less money in them, then our climate cost ,so fund such projects with personal human responsibility.

Because we are dealing with waste, at the end of its usable life, If it has value, it is not a waste.

For transforming it with lifecycle enhancement process ,so it does not harm us, our ecology and our system of existence.

*SO SUPPORT IS WHAT WE NEED,
SUPPORT FROM OUR GLOBAL FRIENDS,
SUPPORT FROM OUR GOVERNMENTS,
SUPPORT FROM YOU LADIES AND GENTLEMEN
AND SUPPORT, SUPPORT FROM THE UNIVERSE.*

Join the mission-----

*“Zero Waste –
Total Recycling”*

THANK YOU !!

Team ESRF

info@esrfindia.com

Website:

www.esrfindia.com



Join the mission

Zero Waste -Total Recycling”

So that we can live ,
few millenniums down the line.

THANK YOU !!