

# SUSTAINABILITY INITIATIVES



We are committed to care for the environment and our surroundings and promoting a cleaner and eco friendly environment. Such initiatives form a major part of the budget in our planning every year. We have over the years invested and sustained a plethora of initiatives for preserving the natural environment.



## IMPLEMENTED SOLAR ROOF TOP PLANT AND

WINDMILLS - 13.15 MW of solar and 6.21 MW of wind energy power. Merits and outcome Includes,

- 22,420,753 lbs of coal savings per annum.
- Equivalent to Replacing 685997 incandescent lamps with led.
- This is equivalent to 20497 Metric tones of Green house gas emission avoided per annum



## ZERO LIQUID DISCHARGE(ZLD) - TEXTILE WASTE WATER RECOVERY & RECYCLE

We are one of the first textile manufacturers to commit to ZLD 15 years ago.

Adopted Biological System to degrade all organics used in Textile dyeing by means of Effective Microbes which in turn gives the following merits



- Generation of Bio sludge which can be used as Manure and Boiler Fuel. Which replace fossil fuels to the extent of 20000 Kilograms of coal.
- 98.5% of water recovered and reused back in the process by using 3 stage RO and Nano filtration, balance lost in evaporation.
- 1000 tones of fresh salt per annum recovered and reused.
- 500 Million Litres of fresh water per annum conserved Which full-fills 3500 Households requirement.