



Sanmar's Sustainability Initiatives



An Investor in Society

As a socially responsible and sensitive corporate, Sanmar has always discharged its responsibility towards society at large.

- Chemplast Sanmar was the first to adopt the EDC route (chlorination of ethylene) in the manufacture of PVC as an alternative to the carbide route, using a renewable resource like molasses to manufacture industrial alcohol and convert ethylene into EDC.
 - Chemplast Sanmar completely replaced the legacy mercury cell process with the current environment-friendly membrane cell process to manufacture caustic soda ahead of the current stipulated timeline. Its compliance with statutory environmental requirements equals the record in the developed world.
 - Chemplast Sanmar was one of the few to have pioneered the use of an incinerator to deal with the effluents generated in the manufacture of PVC and chloromethane, eliminating pollutants completely.
 - Chemplast Sanmar was one of the earliest manufacturers of PVC and chloromethane to use an incinerator to eliminate pollutants.
- The first chemical manufacturer in the country to achieve zero discharge of liquid effluents
 - Substantial investments in environment-friendly technologies
 - The first in the chemical industry in India to release a Sustainability Report



Zero discharge at facilities

- Pioneering steps in effluent treatment to help its facility at Mettur Dam achieve zero discharge of liquid effluents
- The marine terminal facility at Karaikal to transfer ethylene directly from ships into the storage tanks and safely feed production facilities

The Sanmar Nahar BNHS Bird Migration Study Centre, inaugurated in April 2007 in collaboration with the Bombay Natural History Society (BNHS) at Point Calimere, a natural habitat for rare migratory birds, serves as a platform for the study of birds and habitat restoration measures.



Awards and Certificates

- Chemplast Sanmar qualified for the CII-ITC Sustainability Awards 2008 - Received Commendation Certificate for Significant Achievement in Sustainability Practices in the large business category
- Chemplast Sanmar's second Sustainability Report "Back to the Roots" was assured by Deloitte and verified by GRI



Socially Responsible Efforts

Healthcare and Educational Institutions:

With Sanmar, charity has been a way of life. Major beneficiaries of the Group's munificence include well known research, educational and healthcare institutions such as the Cancer Institute at Chennai, Sankara Nethralaya, and the Madhuram Narayanan Centre for Exceptional Children; research centres such as the Mrs. Madhuram Narayanan Vascular and Autonomic Function Unit at the Institute of Neurological Sciences, as well as educational institutes like IIT Madras, among others.

Madhuram Narayanan Centre for Exceptional Children

This is a centre for special education wholly supported by The Sanmar Group for nearly two decades. The centre provides early intervention and specialised training for children with various types of developmental delays and associated conditions. The programmes are designed to help special children transit into mainstream schools. This centre has received considerable recognition for commendable work.

Mrs. Madhuram Narayanan Charitable Foundation

The foundation funds the 'Save-a-child' scheme and provides a lifeline to children with heart disease through Apollo Hospitals Charitable Trust. The foundation works with the philanthropic wings of industry associations like the Confederation of Indian Industry and NGOs like The Banyan and REACH for tuberculosis research.

