

PRESS RELEASE

Chemplast Sanmar wins CII Water awards

Pioneering effort in “Zero Liquid Discharge” recognized

Chennai Dec 13, 2010: Chemplast Sanmar Limited has won two awards at the 7th National Award for Excellence in Water Management organized by the CII in Hyderabad recently. The flagship company of The Sanmar Group won the “Innovative Case Study” and “Excellent Water Efficient Unit” awards for the successful case study of zero liquid discharge at Mettur. Chemplast has the principle of “*not a drop of effluent to be discharged on land or in water*” and has not discharged a single drop of treated effluent since September 2009 in Mettur while in Cuddalore and Karaikkal there has been no discharge since inception.

“The Sanmar Group is a pioneer in Zero Liquid Discharge. We have always believed in investing in the best available technology at that point of time. Technology is particularly important for environment management,” says Mr N Sankar, Chairman The Sanmar Group. “With the unique situation of working with a nearly 75-year-old plant, such as in Mettur we needed to look at new and innovative methods to ensure that we do not discharge a single drop of treated effluent from our plants. These awards are a recognition of team work but most of all an appreciation of our social commitment.”

The Sanmar Group has adopted this guiding principle though it involved additional investment of Rs 27 Crores and a yearly running cost of Rs 6 Crores. This novel and unique approach involves an extensive and balanced pre-treatment of effluent of varying quality from various manufacturing facilities at Mettur. 100% of good quality water is recovered from it and recycled; the balance solid waste is recovered in Sodium salt form and reused as a raw material in Caustic Soda production.

The CII Water Awards are presented for effective and positive water management efforts in the industry. Over a hundred companies had entered the award competition and those short-listed presented before a jury of environmental, industrial and economic experts.

Chemplast Sanmar Ltd. with its vision of “integrity and excellence” has been taking efforts on environment commitment and sustainability. This breakthrough in zero liquid discharge by Chemplast’s engineers and vendors can be replicated by other plants, which will go a long way in the journey towards safeguarding precious water resources.