

Milma Chairman receives Dr Kurien Award

Shri PT Gopalakurup, Chairman, Kerala Cooperative Milk Marketing Federation received the Dr Kurien award for the year 2018. The award (consists of a memento, citation & ₹2 lakh cash prize) instituted by Indian Dairy Association honours individuals for their outstanding contribution to Indian Dairy Industry.

Shri PT Gopalakurup is associated with Milma since its inception in 1980. He has been the elected Chairman of KCMMF for the last 19 years and continues to hold the prestigious position. Under his dynamic leadership, Milma has become an immensely popular dairy brand in Kerala with an annual sales turnover of over ₹2700 Crores. Shri Gopalakurup, hailing from a farmer family of Wayanad district in North Kerala, earned the support of lakhs of milk producers because of his commitment, dedication and sincerity. He



was the elected Chairman of Malabar Regional Cooperative Milk Producers Union Ltd.

Shri Gopalakurup was nominated thrice on the Board of NDDB between 2002 and 2012. He was also on the Board of Mother Dairy Fruit & Vegetable Ltd. during 2003-04.

Shri PT Gopalakurup, affectionately referred as the 'Milkman of Kerala' by the dairy fraternity, continues to take Milma to greater heights through modernization & product diversification - making it a brand synonymous to quality & acceptance.



from MNRE & UNDP-GEF is about 30% of estimated project cost.

A typical CST project targets to replace 5 - 15% of the average daily thermal requirement of each plant with thermal energy from CST. As the thermal demand in a dairy plant varies substantially during day and from season to season, there is a requirement to store thermal energy generated before it is transferred to the integrated equipment, based on requirement. Payback period with furnace oil as fuel is between 5-6 years.

Based on the thermal demand in each finalised location, solar concentrators have been installed in unshaded terrace area, to maximise heat

output. The module size of the concentrators were finalised, to optimise load on the existing civil structure. The total installed heat output at all locations (in 4 states) is 180 Lakh Kcal/day for 7800 m² of Aperture Area, with a total investment of ₹16 crores. The entire installation was completed in 6-10 month period.

NDDB is keen to extend the success story of implementation of CST technology in all dairies across India and willing to partner MNRE to make this possible. The plan of implementation has been discussed and shared with MNRE. It is proposed to install about 1,40,000 m² of CST area in next 10 years with a project investment of ₹384 crores.