

(ID 1452-09)
PROJECT CONCEPT NOTE

1	Name of Project	“Bundled Waste Processing Facilities in India” in Jalandhar in Punjab, Kozhikode in Kerala and Mysore in Karnataka by M/s. IL&FS Waste Management & Urban Services Limited (IWMUSL)
2.	Location of the Project (Village / District / State)	in Jalandhar in Punjab, Kozhikode in Kerala and Mysore in Karnataka
3.	Brief Description of the Project	The objective of the project is to avoid methane emission through processing of municipal solid waste in compost plants located in three different existing dump yards in states of Punjab, Kerala and Karnataka. The project involves adopting method for aerobic decomposition of biodegradable component of municipal solid waste. The compost plants would have an aggregated capacity of 600 tonnes of waste per day: 219 Kilotons of waste/year. These plants are disseminated in the following cities: 1.Jalandhar, Punjab 2. Kozhikode, Kerala 3.Mysore, Karnataka Municipal Solid Waste (MSW) compost plants use controlled aerobic decomposition in a windrow composting process. The process of composting would result in the production of compost that will be supplied to the local agriculture market.
4.	Estimate of GHG abatement in tCO ₂ eq.	264577
5.	Host Country Approval Status	Approved
6.	Project Owner / Proponent	Col.Suresh Rege CEO IL&FS Waste Management & Urban Services Limited (IWMUSL) D-64 Defence Colony New Delhi110024
7.	Baseline Methodology	AM0025 –Avoided emissions from organic waste through alternative waste treatment processes
8.	Project Start date	30/08/2007:
9.	Project completion date	September, 2009