## **School Hygiene Project**

Kalanjiyam aims to strengthen rural Panchayat Union schools, where the majority of rural children go for education. These schools lack the basic infrastructure such as clean latrines and safe water supply for creating an enabling school environment and becomes a key reason for schools absence and drop out from school.

The aim of our project is to fill these gaps and strengthen the Panchayat Union school, by creating a safe and sanitary environment and enhancing health education



UNICEF reports over 50% of schools in rural India do not have clean water or toilets.

### Hygiene and Sanitation in rural schools

Lack of sanitation facilities and privacy in schools is a main reason for drop outs among girls. Lack of bacteria-free water is responsible for diarrhea and vomiting.



Until now children were going to the fields for toileting during break time, as there were no toilets in usable condition in the school. Schools did not have water supply forcing them to depend on neighbors or the Panchayat; and this supply was irregular and not hygienic for drinking.



Kalanjiyam has built private latrines for girls and clean water supply in two schools in Kancheepuram district and has renovated hygiene facilities in 2 more; and supported 2 other schools by providing water supply.

We also take up the maintenance of school toilets by appointing a local woman for daily cleaning and upkeep. This ensures that the toilets are used and habituates the children to use a clean toilet.

### What difference has all this made!

The children's regularity to school improved, awareness of hygiene and sanitation has increased and our children have fewer illnesses of water borne illnesses.



# We urge you to join us in this important effort!

# Support our school Hygiene and Sanitation Project

Our aim for 2012-13 include

- 1. To build school toilets
- 2. To provide running water supply in school toilets
- 3. To maintain and upkeep of school toilets
- 4. To provide clean water supply in more schools

Support us to maintain school hygiene facilities in 2012-2013: To appoint a person for upkeep and providing cleaning materials.

Cost of maintenance per school toilet per annum \$480

### PROVIDING WATER SOURCE

Sustainable water source is need for four schools in 2012-13 year. A bore well and overhead tank will be placed so that regular water supply will be available for toilet use and washing.

Cost per Bore-well / water tank \$ 960

#### SAFE DRINKING WATER

Safe drinking water is needed for five schools in 2012-13. A pioneering water technology— Akash Ganga, where water is condensed from humidity in the atmosphere (www.akashgangaindia.com) will be provided. Each Akash Ganga unit provides 60 liters of pure and safe drinking water per day.

Cost of one Akash Ganga unit \$900 Annual maintenance cost: \$ 300 Cost of construction of one school toilet with urinals and private latrines for girls \$4000

Kalanjiyam will implement all aspects of the project in the field, with the involvement of the schools, local officials and village communities.

### How you can support!

You can support one of these projects by making a tax deductible donation through a 501c3 organization in the US:

### Kalanjiyam Trust

Address:

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Email: kalanjiyam@gmail.com Website: www.kalanjiyam.org