

WATER CONSERVATION PRACTICES

*R.M.K. ENGINEERING
COLLEGE
Thiruvallur District*

Rainwater harvesting:

The institution practices rainwater harvesting to its fullest. Three rain water harvesting plants are installed with capacity 8484 Ltr each.

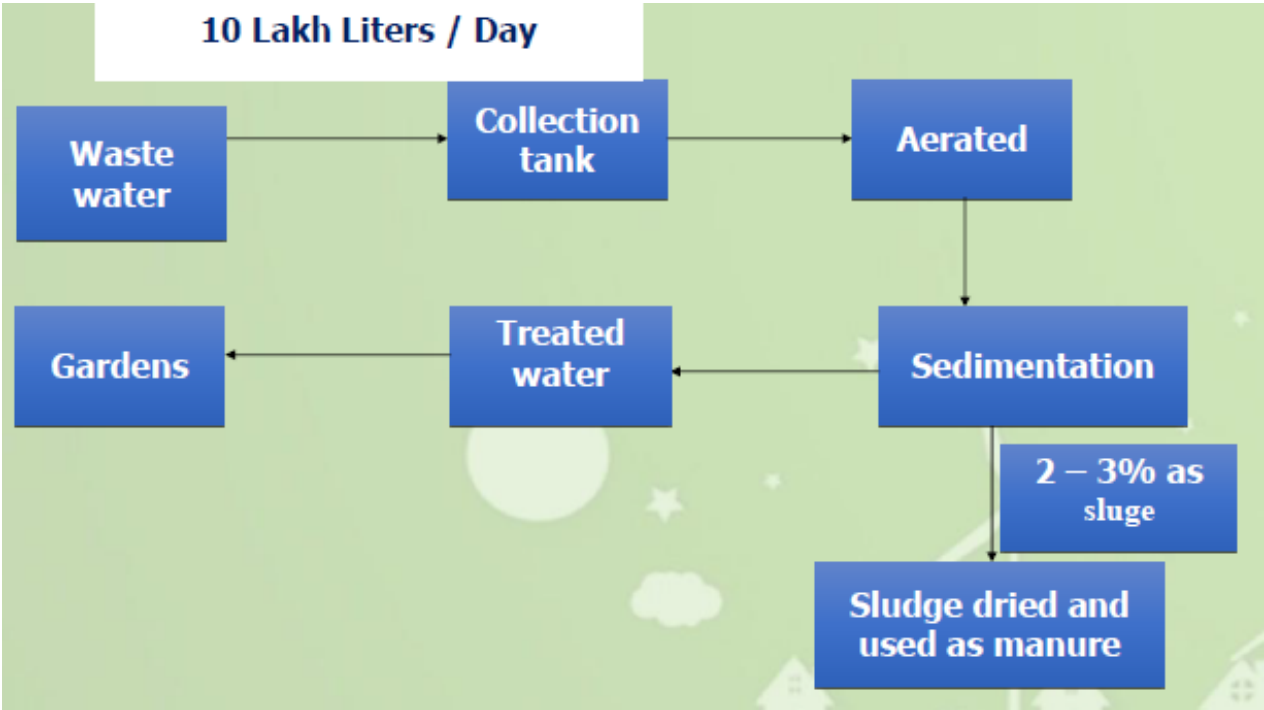


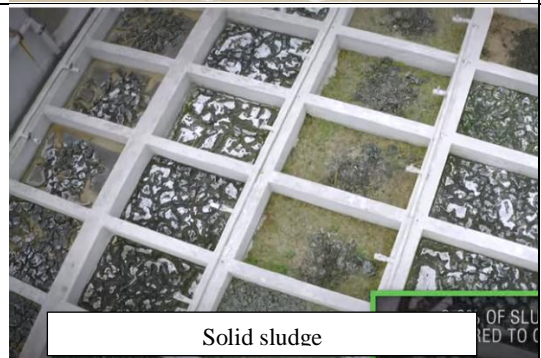
Construction of tanks and bunds: Check dam of capacity 2,00,85,000 lit is constructed for effective water storage.



Waste water recycling

Waste water collected from the entire campus is aerated and then sent to settling tank. Then the sewage water is passed through sand and activated carbon filter followed by aeration. The solid sludge is taken to compost pit. The treated water is used for gardening and vehicle washing.





Maintenance of water bodies and distribution system in the campus

RO water plant is installed which supplies pure treated drinking water to all the residents of the college.

