



7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste

Waste water recycling

Liquid Waste Generation

- Waste water generation in the College - 69 KL /day
- Waste water generation in the girls Hostel – 146 KL /day
- Boys Hostel – 66 KL / day

Liquid waste Management

- College has a large mechanical filtering system to process grey water
- Waste water has been effectively used to irrigate the plants and trees.





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The grey water produced is preliminarily treated and filtered through a stagnation filter assisted by live herbaceous plants which absorb nitrate, phosphate and other pollutants. Then the treated water is let into the coconut farm for irrigation. RO plant reject from industrial type is used for gardening purpose.