



MARIAN COLLEGE KUTTIKANAM
(AUTONOMOUS)

Waste Water Recycling

Submitted to
THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC)
FOURTH CYCLE OF ASSESSMENT

7.1.4.4 Waste Water Recycling

Marian has an effective and well-built sewage and water treatment plant (STP) and related systems using the latest technology. The treated water is used in toilets and for gardening. The reuse of treated wastewater has reduced water usage by 65 %.



The Bar Screen Chamber of sewage treatment plant for separating plastic and other non-decomposable materials from the incoming waste water





The Grit Chambers slow down the flow of wastewater for separating the floating solids





Facilities to trap oil, grease and food solids in the incoming water

MAKING COMPLETE





The container that collects the treated wastewater

MAKING COMPLETE

