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MAR ATHANASIOS COLLEGE FOR ADVANCED STUDIES TIRUVALLA
(MACFAST)

Thiruvalla - 689101

MAINTENANCE OF WATER BODIES



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The college has adopted strategies to maintain the water bodies and has implemented a good design for proper distribution of water in the campus. The ground water is pumped to the storage tanks placed at different locations in the campus. There are 10 overhead tanks, 2 ground level tanks and 3 water harvesting facilities in the campus. The water is distributed through well laid pipe network. The entire distribution system is well supervised by the Superintendent. The waste water generated is treated with the help of Sewage Treatment Plant and is used for gardening and local purposes. Rain water from the rooftops of the Main Academic Block will be collected in the two inter-linked ponds constructed in front of the block. This is used for fish cultivation and the excess water will be transported to the wells constructed. The two wells constructed to collect rainwater from rooftops helps to maintain the groundwater level. Rooftops are also kept clean so that unnecessary garbage does not make the rain water dirty.



Water Distribution System

