# DIGITALIZED SMART WATER MANAGEMENT SYSTEM

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## ABSTRACT

This book presents an automatic recording and Water consumption by a consumer and also detection of the water level in the water distribution system. Hygienic Water is an important component of water. In addition to raising consumer awareness of their water use RFID is also an important way to identify water consumption. Water sensors are used to determine the level and quantity from water storage pipeline. The objective is to overcome the disadvantages of using current meter technology and make the billing and troubleshooting process faster along with reducing the wastage of water. RFID uses electromagnetic fields to transfer data over short distances. RFID is useful to identify people, to make transactions.

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